UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549 FORM 10-K ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the Fiscal Year Ended December 31, 2017 or

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Commission File Number	Name of Registrant; State or Other Jurisdiction of Incorporation; Address of Principal Executive Offices; and Telephone Number	IRS Employer Identification Number
-16169	EXELON CORPORATION	23-2990190
	(a Pannsylvania corporation) 10 South Dearborn Street P.O. Box 805379 Chicago, Illinois 60680-5379 (800) 485-3220	
33-85496	EXELON GENERATION COMPANY, LLC	23-3064219
	(a Pennsylvania limited liability company) 300 Exelon Way Kennett Square, Pennsylvania 19348-2473 (610) 765-5959	
-1839	COMMONWEALTH EDISON COMPANY	36-0938600
	(an Illinois corporation) 440 South LaSalle Street Chicago, Illinois 6065-1028 (312) 394-4321	
00-16844	PECO ENERGY COMPANY	23-0970240
	(a Pennsylvania corporation) P.O. 80x 8699 2301 Market Street Philadelphia, Pennsylvania 19101-8699 (215) 641-4000	
-1910	BALTIMORE GAS AND ELECTRIC COMPANY	52-0280210
	(a Maryland corporation) 2 Center Plaza 110 West Fayette Street Baltimore, Maryland 21201-3708 (410) 234-5000	
01-31403	PEPCO HOLDINGS LLC	52-2297449
	(a Delaware limited liability company) 701 Ninth Street, N.W. Washington, District of Columbia 20068 (202) 872-2000	
01-01072	POTOMAC ELECTRIC POWER COMPANY	53-0127880
	(a District of Columbia and Virginia corporation) 701 Ninth Street, N.W. Washington, District of Columbia 20068 (202) 872-2000	
01-01405	DELMARVA POWER & LIGHT COMPANY	51-0084283
	(a Delaware and Virginia corporation) 500 North Wakefield Drive Newark, Delaware 19702 (202) 872-2000	
01-03559	ATLANTIC CITY ELECTRIC COMPANY	21-0398280
	(a New Jersey corporation) 500 North Wakefield Drive Newark, Delaware 19702 (202) 872-2000	

Securities registered pursuant to Section 12(b) of the Act:

Title of Each Class Name of Each Exchange on Which Registered EXELON CORPORATION: New York and Chicago Common Stock, without par value Series A Junior Subordinated Debentures New York PECO ENERGY COMPANY: Trust Receipts of PECO Energy Capital Trust III, each representing a 7.38% Cumulative Preferred Security, Series D, \$25 stated value, issued by PECO Energy Capital, L.P. and unconditionally guaranteed by PECO Energy Company New York Securities registered pursuant to Section 12(g) of the Act: Title of Each Class
COMMONWEALTH EDISON COMPANY: Common Stock Purchase Warrants, 1971 Warrants and Series B Warrants POTOMAC ELECTRIC POWER COMPANY: Common Stock, \$.01 par value

DELMARVA POWER & LIGHT COMPANY: Common Stock, \$2,25 par value ATLANTIC CITY ELECTRIC COMPANY: Common Stock, \$3.00 par value Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes ⊠ Yes ⊠ Yes ⊠ Exelon Corporation
Exelon Generation Company, LLC No □ No □ Commonwealth Edison Company No 🗆 PECO Energy Company Baltimore Gas and Electric Company Yes ⊠ Yes ⊠ No 🗆 Pepco Holdings LLC Yes ⊠ No □ Potomac Electric Power Company Yes □ No ⊠ Delmarva Power & Light Company Yes □ No ⊠ Atlantic City Electric Company Yes □ No ⊠ Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act.

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes

Yes □

Yes | Yes |

Yes □

No ⊠

No ⊠

Exelon Corporation

Exelon Generation Company 11 C Commonwealth Edison Company PECO Energy Company Baltimore Gas and Electric Company Pepco Holdings LLC
Potomac Electric Power Company
Delmarva Power & Light Company Atlantic City Electric Company

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes 🗵 No 🗆

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrants' knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

Indicate by check mark whether the registrant is a large accelerated filer, a naccelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

	Large Accelerated Filer	Accelerated Filer	Non-accelerated Filer	Smaller Reporting Company	Emerging Growth Company
Exelon Corporation	X				
Exelon Generation Company, LLC			\boxtimes		
Commonwealth Edison Company			×		
PECO Energy Company			×		
Baltimore Gas and Electric Company			×		
Pepco Holdings LLC			×		
Potomac Electric Power Company			×		
Delmarva Power & Light Company			×		
Atlantic City Electric Company			×		

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. 🗆

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes $\ \square$ No $\ \boxtimes$

The estimated aggregate market value of the voting and non-voting common equity held by nonaffiliates of each registrant as of June 30, 2017 was as follows:

Exelon Corporation Common Stock, without par value	\$34,604,071,959
Exelon Generation Company, LLC	Not applicable
Commonwealth Edison Company Common Stock, \$12.50 par value	No established market
PECO Energy Company Common Stock, without par value	None
Baltimore Gas and Electric Company, without par value	None
Pepco Holdings LLC	Not applicable
Potomac Electric Power Company	None
Delmarva Power & Light Company	None
Atlantic City Electric Company	None

The number of shares outstanding of each registrant's common stock as of January 31, 2018 was as follows:

Exelon Corporation Common Stock, without par value Exelon Generation Company, LLC	965,029,399 Not applicable
Commonwealth Edison Company Common Stock, \$12.50 par value	127,021,256
PECO Energy Company Common Stock, without par value	170,478,507
Baltimore Gas and Electric Company Common Stock, without par value	1,000
Pepco Holdings LLC	Not applicable
Potomac Electric Power Company Common Stock, \$0.01 par value	100
Delmarva Power & Light Company Common Stock, \$2.25 par value	1,000
Atlantic City Electric Company Common Stock, \$3.00 par value	8,546,017

Documents Incorporated by Reference
Portions of the Exelon Proxy Statement for the 2018 Annual Meeting of
Shareholders and the Commonwealth Edison Company 2018 Information Statement are
incorporated by reference in Part III.

Exelon Generation Company, LLC, PECO Energy Company, Baltimore Gas and Electric Company, Pepco Holdings LLC, Potomac Electric Power Company, Delmarva Power & Light Company and Atlantic City Electric Company meet the conditions set forth in General Instruction I(1)(a) and (b) of Form 10-K and are therefore filing this Form in the reduced disclosure format.

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BondCo

Exelon Transmission Company

Pepco Energy Services or PES

Exelon Wind

PECO Trust III

PECO Trust IV

PHI Corporate

PHISCO

RPG

SolGen

ТМІ

UII

FitzPatrick

PCI PEC L.P.

GLOSSARY OF TERMS AND ABBREVIATIONS

Exelon Corporation and Related Entities

Exelon Generation ComEd PECO

BGE

Baltimore Gas and Electric Company Pepco Holdings or PHI Pepco Holdings LLC (formerly Pepco Holdings, Inc.) Potomac Electric Power Company

Рерсо DPL Delmarva Power & Light Company ACE Atlantic City Electric Company Registrants

Exelon, Generation, ComEd, PECO, BGE, PHI, Pepco, DPL and ACE, collectively ComEd, PECO, BGE, Pepco, DPL and ACE, collectively Utility Registrants

PHI, Pepco, DPL, ACE, PES and PCI collectively Legacy PHI ACE Funding or ATF Atlantic City Electric Transition Funding LLC Antelope Valley Antelope Valley Solar Ranch One

RSB BondCo LLC

BSC Exelon Business Services Company, LLC CENG Constellation Energy Nuclear Group, LLC

ConEdison Solutions The competitive retail electricity and natural gas business of Consolidated Edison Solutions, Inc., a subsidiary of Consolidated Edison, Inc

Exelon Corporation

Exelon Generation Company, LLC

Commonwealth Edison Company

PECO Energy Company

Constellation Constellation Energy Group, Inc. EEDC Exelon Energy Delivery Company, LLC EGR IV ExGen Renewables IV, LLC ExGen Texas Power, LLC FGTP Entergy Nuclear FitzPatrick, LLC Entergy Exelon Corporate

Exelon in its corporate capacity as a holding company

Exelon Transmission Company, LLC

Exelon Wind, LLC and Exelon Generation Acquisition Company, LLC

James A. FitzPatrick nuclear generating station Potomac Capital Investment Corporation and its subsidiaries

PECO Energy Capital, L.P. PECO Capital Trust III

PECO Energy Capital Trust IV Pepco Energy Services, Inc. and its subsidiaries

PHI in its corporate capacity as a holding company

PHI Service Company Renewable Power Generation SolGen, LLC

Three Mile Island nuclear facility Unicom Investments, Inc.

AEC AESO

AFUDC

AGE

AMI

AMP

AOCI

CERCLA

DOE

DOJ

GLOSSARY OF TERMS AND ABBREVIATIONS

Other Terms and Abbreviations

Alternative Energy Credit that is issued for each megawatt hour of generation from a qualified alternative energy source

Alberta Electric Systems Operator

Allowance for Funds Used During Construction Albany Green Energy Project

Advanced Metering Infrastructure Advanced Metering Program

Accumulated Other Comprehensive Income

ARC Asset Retirement Cost
ARO Asset Retirement Obligation
ARP Alternative Revenue Program

CAISO California ISO
CAP Customer Assistance Program
CCGTs Combined-Cycle gas turbines

Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended

CES Clean Energy Standard

Clean Air Act Clean Air Act of 1963, as amended

Clean Water Act Federal Water Pollution Control Amendments of 1972, as amended

Conectiv Conectiv Conectiv, LLC, a wholly owned subsidiary of PHI and the parent of DPL and ACE during the Predecessor periods
Conectiv Energy Holdings, Inc. and substantially all of its subsidiaries, which were sold to Calpine in July 2010

CSAPR Cross-State Air Pollution Rule
CTA Cross-State Air Pollution Rule
CTA Consolidated tax adjustment

D.C. Circuit Court

United States Court of Appeals for the District of Columbia Circuit

DCPSC District of Columbia Public Service Commission

Default Electricity Supply

The supply of electric utility subsidiaries at regulated rates to retail customers who do not elect to purchase electricity from a competitive supplier, and which, depending on the jurisdiction, is also known as Standard Offer Service or BGS

United States Department of Justice
United States Department of Justice

DPSC Delaware Public Service Commission

DRP Direct Stock Purchase and Dividend Reinvestment Plan

 DSP
 Default Service Provider

 DSP Program
 Default Service Provider Program

EDF Electricite de France SA and its subsidiaries

EE&C Energy Efficiency and Conservation/Demand Response

EIMA Energy Infrastructure Modernization Act (Illinois Senate Bill 1652 and Illinois House Bill 3036)

EmPower Maryland A Maryland demand-side management program for Pepco and DPL

EPA United States Environmental Protection Agency

EPSA Electric Power Supply Association

GLOSSARY OF TERMS AND ABBREVIATIONS

Other Terms and Abbreviations

ERCOT Electric Reliability Council of Texas

ERISA Employee Retirement Income Security Act of 1974, as amended

EROA Expected Rate of Return on Assets ESPP Employee Stock Purchase Plan FASB Financial Accounting Standards Board FEJA Illinois Public Act 99-0906 or Future Energy Jobs Act

FERC Federal Energy Regulatory Commission FRCC Florida Reliability Coordinating Council

GAAP Generally Accepted Accounting Principles in the United States

GCR Gas Cost Rate GHG Greenhouse Gas

Generation Supply Adjustment GSA GWh Gigawatt hour

IBEW International Brotherhood of Electrical Workers ICC Illinois Commerce Commission

ICE Intercontinental Exchange Illinois EPA Illinois Environmental Protection Agency

Legislation enacted in 2007 affecting electric utilities in Illinois Illinois Settlement Legislation

Integrys Energy Services, Inc. Integrys Illinois Power Agency Internal Revenue Code IRC IRS Internal Revenue Service Independent System Operator ISO ISO-NE ISO New England Inc. ISO-NY ISO New York Kilovolt kW Kilowatt kWh Kilowatt-hour

London Interbank Offered Rate LIBOR LLRW Low-Level Radioactive Waste

LT Plan Long-Term renewable resources procurement plan LTIP Long-Term Incentive Plan

MAPP Mid-Atlantic Power Pathway MATS U.S. EPA Mercury and Air Toxics Rule MBR Market Based Rates Incentive MDE Maryland Department of the Environment MDPSC Maryland Public Service Commission MGP Manufactured Gas Plant

MISO Midcontinent Independent System Operator, Inc.

mmcf Million Cubic Feet Moody's Investor Service Moodv's MOPR Minimum Offer Price Rule

GLOSSARY OF TERMS AND ABBREVIATIONS

Other Terms and Abbreviations

Market-Related Value MRV MW Megawatt MWh Megawatt hour

n.m. not meaningful

NAAQS National Ambient Air Quality Standards

Net Asset Value

NAV NDT Nuclear Decommissioning Trust NEIL Nuclear Electric Insurance Limited NERC North American Electric Reliability Corporation

NGS Natural Gas Supplier New Jersey Board of Public Utilities NJBPU

New Jersey Department of Environmental Protection NJDEP

Non-Regulatory Agreements Units Nuclear generating units or portions thereof whose decommissioning-related activities are not subject to contractual elimination under regulatory accounting

NOSA Nuclear Operating Services Agreement NPDES National Pollutant Discharge Elimination System NRC Nuclear Regulatory Commission NSPS New Source Performance Standards NUGs Non-utility generators NWPA Nuclear Waste Policy Act of 1982 NYMEX New York Mercantile Exchange NYPSC New York Public Service Commission

OCI Other Comprehensive Income OIESO Ontario Independent Electricity System Operator

Office of People's Counsel OPC

OPEB Other Postretirement Employee Benefits

PA DEP Pennsylvania Department of Environmental Protection

PAPUC Pennsylvania Public Utility Commission PGC Purchased Gas Cost Clause PJM PJM Interconnection, LLC POLR Provider of Last Resort POR Purchase of Receivables PPA Power Purchase Agreement

Price-Anderson Act Price-Anderson Nuclear Industries Indemnity Act of 1957

Preferred Stock Originally issued shares of non-voting, non-convertible and non-transferable Series A preferred stock, par value \$0.01 per share

Potentially Responsible Parties

PSEG Public Service Enterprise Group Incorporated

PV Photovoltaic

RCRA Resource Conservation and Recovery Act of 1976, as amended

REC Renewable Energy Credit which is issued for each megawatt hour of generation from a qualified renewable energy source RGGI

RMC

SEC

GLOSSARY OF TERMS AND ABBREVIATIONS

Other Terms and Abbreviations

Regulatory Agreement Units

Nuclear generating units or portions thereof whose decommissioning-related activities are subject to contractual elimination under regulatory accounting

Retail Electric Suppliers Request for Proposal

RFP Request for Proposal
Rider Reconcilable Surcharge Recovery Mechanism

Regional Greenhouse Gas Initiative
Risk Management Committee

ROE Return on equity

RPM

RPS

Renewable Energy Portfolio Standards

RSSA

Reliability Support Services Agreement

RTEP

Regional Transmission Expansion Plan

RTO

Regional Transmission Organization

S&P

Standard & Poor's Ratings Services

United States Securities and Exchange Commission

Senate Bill 1

SERC

Maryland Senate Bill 1

SERC Reliability Corporation (formerly Southeast Electric Reliability Council)

SGIG Smart Grid Investment Grant from DOE S/LO Sale-In, Lease-Out

 SNF
 Spert Nuclear Fuel

 SOS
 Standard Offer Service

SPFPA Security, Police and Fire Professionals of America

 SPP
 Southwest Power Pool

 TCJA
 Tax Cuts and Jobs Act

Transition Bond Charge Revenue ACE receives, and pays to ACE Funding, to fund the principal and interest payments on Transition Bonds and related taxes, expenses and fees

5

Transition Bonds Transition Bonds issued by ACE Funding

 Upstream
 Natural gas and oil exploration and production activities

 V/E
 Variable Interest Entity

WECC Western Electric Coordinating Council

ZEC Zero Emission Credit
ZES Zero Emission Standard

FILING FORMAT

This combined Annual Report on Form 10-K is being filed separately by Exelon Corporation, Exelon Generation Company, LLC, Commonwealth Edison Company, PECO Energy Company, Baltimore Gas and Electric Company, Pepco Holdings LLC, Potomac Electric Power Company, Delmarva Power & Light Company and Atlantic City Electric Company (Registrants). Information contained herein relating to any individual Registrant is filed by such Registrant on its own behalf. No Registrant makes any representation as to information relating to any other Registrant.

CAUTIONARY STATEMENTS REGARDING FORWARD-LOOKING INFORMATION

This Report contains certain forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 that are subject to risks and uncertainties. The factors that could cause actual results to differ materially from the forward-looking statements made by the Registrants include those factors discussed herein, including those factors discussed with respect to the Registrants discussed in (a) ITEM 1A. Risk Factors, (b) ITEM 7. Including those factors discussed herein, including those factors discussed in (in ITEM 5. Including those factors discussed in (in ITEM 5. Including those factors discussed in fillings with the SEC by the Registrants. Readers are cautioned not to place undue reliance on these forward-looking statements, which apply only as of the date of this Report. None of the Registrants undertakes any obligation to publicly release any revision to its forward-looking statements to reflect events or circumstances after the date of this Report.

WHERE TO FIND MORE INFORMATION

The public may read and copy any reports or other information that the Registrants file with the SEC at the SEC's public reference room at 100 F Street, N.E., Washington, D.C. 20549. The public may obtain information on the operation of the Public Reference Room by calling the SEC at 1-800-SEC-0330. These documents are also available to the public from commercial document retrieval services, the website maintained by the SEC at www.sec.gov and the Registrants' website at www.exeloncorp.com. Information contained on the Registrants' website shall not be deemed incorporated into, or to be a part of, this Report.

PART I

ITEM 1. BUSINESS

General

Corporate Structure and Business and Other Information

Exelon, incorporated in Pennsylvania in February 1999, is a utility services holding company engaged, through Generation, in the energy generation business, and through ComEd, PECO, BGE, PHI, Pepco, DPL and ACE in the energy delivery businesses discussed below. Exelon's principal executive offices are located at 10 South Dearborn Street, Chicago, Illinois 60603.

Name of Registrant	State/Jurisdiction and Year of Incorporation	Business	Service Territories	Address of Principal Executive Offices
Exelon Generation Company, LLC	Pennsylvania (2000)	Generation, physical delivery and marketing of power across multiple geographical regions through its customer-facing business, Constellation, which sells electricity to both wholesale and retail customers, Generation also sells natural gas, renewable energy and other energy-related products and services.	Six reportable segments: Mid-Atlantic, Midwest, New England, New York, ERCOT and Other Power Regions	300 Exelon Way, Kennett Square, Pennsylvania 19348
Commonwealth Edison Company	Illinois (1913)	Purchase and regulated retail sale of electricity Transmission and distribution of electricity to retail customers	Northern Illinois, including the City of Chicago	440 South LaSalle Street, Chicago, Illinois 60605
PECO Energy Company	Pennsylvania (1929)	Purchase and regulated retail sale of electricity and natural gas Transmission and distribution of electricity and distribution of natural gas to retail customers	Southeastern Pennsylvania, including the City of Philadelphia (electricity) Pennsylvania counties surrounding the City of Philadelphia (natural gas)	2301 Market Street, Philadelphia, Pennsylvania 19103
Baltimore Gas and Electric Company	Maryland (1906)	Purchase and regulated retail sale of electricity and natural gas Transmission and distribution of electricity and distribution of natural gas to retail customers	Central Maryland, including the City of Baltimore (electricity and natural gas)	110 West Fayette Street, Battmore, Maryland 21201
Pepco Holdings LLC	Delaware (2016)	Utility services holding company engaged, through its reportable segments Pepco, DPL and ACE	Service Territories of Pepco, DPL and ACE	701 Ninth Street, N.W., Washington, D.C. 20068
Potomac Electric Power Company	District of Columbia (1896) Virginia (1949)	Purchase and regulated retail sale of electricity Transmission and distribution of electricity to retail customers	District of Columbia and Major portions of Montgomery and Prince George's Counties, Maryland	701 Ninth Street, N.W., Washington, D.C. 20068
Delmarva Power & Light Company	Delaware (1909) Virginia (1979)	Purchase and regulated retail sale of electricity and natural gas Transmission and distribution of electricity and distribution of natural gas to retail customers	Portions of Delaware and Maryland (electricity) Portions of New Castle County, Delaware (natural gas)	500 North Wakefield Drive, Newark, Delaware 19702
Atlantic City Electric Company	New Jersey (1924)	Purchase and regulated retail sale of electricity Transmission and distribution of electricity to retail customers	Portions of Southern New Jersey	500 North Wakefield Drive, Newark, Delaware 19702
		7		

Business Services

Through its business services subsidiary BSC, Exelon provides its operating subsidiaries with a variety of corporate governance support services including corporate strategy and development, legal, human resources, information technology, finance, real estate, security, corporate communications and supply at cost. The costs of these services are directly charged or allocated to the applicable operating segments. The services are provided pursuant to service agreements. Additionally, the results of Exelon's corporate operations include interest costs and income from various investment and financing activities.

PHI Service Company (PHISCO), a wholly owned subsidiary of PHI, provides a variety of support services at cost, including legal, finance, engineering, distribution and transmission planning, asset management, system operations, and power procurement, to PHI and its operating subsidiaries. These services are directly charged or allocated pursuant to service agreements among PHISCO and the participating operating subsidiaries.

Operating Segments

See Note 25 — Segment Information of the Combined Notes to Consolidated Financial Statements for additional information on Exelon's operating segments.

Merger with Pepco Holdings, Inc. (Exelon)

On March 23, 2016, Exelon completed the merger contemplated by the Merger Agreement among Exelon, Purple Acquisition Corp., a wholly owned subsidiary of Exelon (Merger Sub) and Pepco Holdings, Inc. (PHI). As a result of that merger, Merger Sub was merged into PHI (the PHI Merger) with PHI surviving as a wholly owned subsidiary of Exelon which also owns Exelon's interests in ComEd, PECO and BGE (through a special purpose subsidiary in the case of BGE). Following the completion of the PHI Merger, Exelon and Exelon Exelon Exelon Exelon Exelon and Generation and the transfer of PHI, Pepco, DPL and ACE to a special purpose subsidiary of EEDC. See Note 4 — Mergers, Acquisitions and Dispositions of the Combined Notes to Consolidated Financial Statements for additional information on the PHI transaction.

Generation

Generation, one of the largest competitive electric generation companies in the United States as measured by owned and contracted MW, physically delivers and markets power across multiple geographic regions through its customer-facing business, Constellation. Constellation sells electricity and natural gas, including renewable energy, in competitive energy markets to both wholesale and retail customers. The retail sales include commercial, industrial and residential customers. Generation leverages its energy generation portfolio to ensure delivery of energy to both wholesale and retail customers under long-term and short-term contracts, and in wholesale power markets. Generation operates in well-developed energy markets and employs an integrated hedging strategy to manage commodity price volatility. Generation's fleet also provides geographic and supply source devisity. Generation's customers include distribution utilities, municipalities, cooperatives, financial institutions, and commercial, industrial, governmental, and residential customers in competitive markets. Generation's customer-facing activities foster development and delivery of other innovative energy-related products and services for its customers.

Generation is a public utility under the Federal Power Act and is subject to FERC's exclusive ratemaking jurisdiction over wholesale sales of electricity and the transmission of electricity in interstate commerce. Under the Federal Power Act, FERC has the authority to grant or deny market-based rates

for sales of energy, capacity and ancillary services to ensure that such sales are just and reasonable. FERC's jurisdiction over ratemaking includes the authority to suspend the market-based rates of utilities and set cost-based rates should FERC find that its previous grant of market-based rates authority is no longer just and reasonable. Other matters subject to FERC jurisdiction include, but are not limited to, third-party financings; review of mergers; dispositions of jurisdictional facilities and acquisitions of securities of another public utility or an existing operational generating facility; affiliate transactions; intercompany financings and cash management arrangements; certain internal corporate reorganizations; and certain holding company acquisitions of public utility and holding company securities.

RTOs and ISOs exist in a number of regions to provide transmission service across multiple transmission systems. FERC has approved PJM, MISO, ISO-NE and SPP as RTOs and CAISO and ISO-NY as ISOs. These entities are responsible for regional planning, managing transmission congestion, developing wholesale markets for energy and capacity, maintaining reliability, market monitoring, the scheduling of physical power sales brokered through ICE and NYMEX and the elimination or reduction of redundant transmission charges imposed by multiple transmission providers when wholesale customers take transmission service across several transmission systems. ERCOT is not subject to regulation by FERC but performs a similar function in Texas to that performed by RTOs in markets regulated by FERC.

Specific operations of Generation are also subject to the jurisdiction of various other Federal, state, regional and local agencies, including the NRC and Federal and state environmental protection agencies. Additionally, Generation is subject to NERC mandatory reliability standards, which protect the nation's bulk power system against potential disruptions from cyber and physical security breaches.

Constellation Energy Nuclear Group, LLC

Generation owns a 50.01% interest in CENG, a joint venture with EDF. CENG is governed by a board of ten directors, five of which are appointed by Generation and five by EDF. CENG owns a total of five nuclear generating facilities on three sites, Calvert Cliffs, R.E. Ginna (Ginna) and Nine Mile Point. CENG's ownership share in the total capacity of these units is 4,026 MW. See ITEM 2. PROPERTIES for additional information on these sites.

Generation and EDF entered into a Put Option Agreement on April 1, 2014, pursuant to which EDF has the option, exercisable beginning on January 1, 2016 and thereafter until June 30, 2022, to sell its 49.99% interest in CENG to Generation for a fair market value price determined by agreement of the parties, or absent agreement, a third-party arbitration process. The appraisers determining fair market value of EDF's 49.99% interest in CENG under the Put Option Agreement are instructed to take into account all rights and obligations under the CENG Operating Agreement, including Generation's rights with respect to any unpaid aggregate preferred distributions and the related return, and the value of Generation's rights to other distributions. In addition, under limited circumstances, the period for exercise of the put option may be extended for 18 months. In order to exercise its option, EDF must give 60-days advance written notice to Generation stating that it is exercising its option. To date, EDF has not given notice to Generation that it is exercising its option.

Prior to April 1, 2014, Exelon and Generation accounted for their investment in CENG under the equity method of accounting. The transfer of the nuclear operating licenses and the execution of the NOSA on April 1, 2014, resulted in the derecognition of the equity method investment in CENG and the recording of all assets, liabilities and EDF's noncontrolling interests in CENG at fair value on a fully consolidated basis in Exelon's and Generation's Consolidated Balance Sheets. See Note 2 — Variable Interest Entities of the Combined Notes to Consolidated Financial Statements for further information regarding the CENG consolidation.

Acquisitions

James A. FitzPatrick Nuclear Generating Station

On March 31, 2017, Generation acquired the 838 MW single-unit James A. FitzPatrick nuclear generating station located in Scriba, New York from Entergy Nuclear FitzPatrick LLC (Entergy) for a total purchase price consideration of \$289 million, resulting in an after-tax bargain purchase gain of \$233 million in 2017.

ConEdison Solutions

On September 1, 2016, Generation acquired the competitive retail electric and natural gas business activities of ConEdison Solutions, a subsidiary of Consolidated Edison, Inc., for a purchase price of \$257 million including net working capital of \$204 million. The renewable energy, sustainable services and energy efficiency businesses of ConEdison were excluded from the transaction.

Integrys Energy Services, Inc.

On November 1, 2014, Generation acquired the competitive retail electric and natural gas business activities of Integrys Energy Group, Inc. through the purchase of all of the stock of its wholly owned subsidiary, Integrys Energy Services, Inc. (Integrys) for a purchase price of \$ 332 million, including net working capital. The generation and solar asset businesses of Integrys were excluded from the transaction.

Dispositions

ExGen Texas Power, LLC.

On May 2, 2017, EGTP entered into a consent agreement with its lenders to permit EGTP to draw on its revolving credit facility and initiate an orderly sales process to sell the assets of its wholly owned subsidiaries, the proceeds from which will first be used to pay the administrative costs of the sale, the normal and ordinary costs of operating the plants and repayment of the secured debt of EGTP, including the revolving credit facility. As a result, Exelon and Generation classified certain EGTP assets and liabilities as held for sale at their respective fair values less costs to sell and recorded associated pre-tax impairment charges of \$460 million. On November 7, 2017, EGTP and all of its wholly owned subsidiaries filed voluntary petitions for relief under Chapter 11 of Title 11 of the United States Chapter 12 of the District of Delaware. As a result of the bankruptcy filing, EGTP's assets and liabilities were deconsolidated from Exelon and Generation's consolidated financial statements. Exelon and Generation recorded a pre-tax gain upon deconsolidation of \$213 million in the fourth quarter of 2017.

Asset Divestiture:

During 2015 and 2014, Generation sold certain generating assets with total pre-tax proceeds of \$1.8 billion (after-tax proceeds of approximately \$1.4 billion). Proceeds were used primarily to finance a portion of the acquisition of PHI.

See Note 4 — Mergers, Acquisitions and Dispositions and Note 7 — Impairment of Long-Lived Assets and Intangibles of the Combined Notes to Consolidated Financial Statements for additional information on acquisitions and dispositions.

Generating Resources

At December 31, 2017 , the generating resources of Generation consisted of the following:

Type of Capacity	MW
Owned generation assets (a)(b)	
Nuclear	20,310
Fossil (primarily natural gas and oil)	11,723
Renewable (c)	3,135
Owned generation assets (e)	35,168
Long-term power purchase contracts (6)	5,285
Total generating resources	40,453

- See 'Fuel' for sources of fuels used in electric generation.

 Net generation capacity is stated at proportionate ownership share. See ITEM 2. PROPERTIES—Generation for additional information.

 Includes wind, hydroelectric and sold generating assets.

 Electric supply procured under site specific agreements.

 Electric supply procured under site specific agreements.

 Includes EGIP penerating assets that were deconsolidated from Generation's consolidated financial statements. See Note 4 Mergers, Acquisitions and Dispositions of the Combined Notes to Consolidated Financial Statements for additional information.

Generation has six reportable segments, the Mid-Atlantic, Midwest, New England, New York, ERCOT and Other Power Regions, representing the different geographical areas in which Generation's generating resources are located and Generation's customer-facing activities are conducted.

- Mid-Atlantic represents operations in the eastern half of PJM, which includes Pennsylvania, New Jersey, Maryland, Virginia, West Virginia, Delaware, the District of Columbia and parts of North Carolina (approximately 33% of capacity).
- Midwest represents operations in the western half of PJM, which includes portions of Illinois, Indiana, Ohio, Michigan, Kentucky and Tennessee; and the United States footprint of MISO (excluding MISO's Southern Region), which covers all or most of North Dakota, South Dakota, Nebraska, Minnesota, Iowa, Wisconsin and the remaining parts of Illinois, Indiana, Michigan and Ohio not covered by PJM; and parts of Montana, Missouri and Kentucky (approximately 34% of capacity).
- New England represents the operations within ISO-NE covering the states of Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island and Vermont (approximately 6% of capacity).
- New York represents the operations within ISO-NY, which covers the state of New York in its entirety (approximately 6% of capacity).
- ERCOT represents operations within Electric Reliability Council of Texas, covering most of the state of Texas (approximately 16% of capacity).
- Other Power Regions is an aggregate of regions not considered individually significant (approximately 5% of capacity).

See Note 25 — Segment Information of the Combined Notes to Consolidated Financial Statements for additional information on revenues from external customers and revenues net of purchased power and fuel expense for each of Generation's reportable

Nuclear Facilities

Generation has ownership interests in fifteen nuclear generating stations currently in service, consisting of 25 units with an aggregate of 20,310 MW of capacity. Generation wholly owns all of its

nuclear generating stations, except for undivided ownership interests in three jointly-owned nuclear stations: Quad Cities (75% ownership), Peach Bottom (50% ownership), and Salem (42.59% ownership), which are consolidated on Exelon's and Generation's financial statements relative to its proportionate ownership interest in each unit, and a 50.01% membership interest in CENG, which owns Calvert Cliffs, Nine Mile Point [excluding Long Island Power Authority's 18% undivided ownership interest in Nine Mile Point Unit 2] and Ginna nuclear stations. CENG is 100% consolidated on Exelon's and Generation's financial statements.

Generation's nuclear generating stations are all operated by Generation, with the exception of the two units at Salem, which are operated by PSEG Nuclear, LLC (PSEG Nuclear), an indirect, wholly owned subsidiary of PSEG. In 2017, 2016 and 2015 electric supply (in GWh) generated from the nuclear generating facilities was 69%, 67% and 68%, respectively, of Generation's total electric supply, which also includes fossil, hydroelectric and renewable generation and electric supply purchased for resale. Generation's wholesale and retail power marketing activities are, in part, supplied by the output from the nuclear generating stations. See ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS for further discussion of Generation's electric supply sources.

Nuclear Operations

Capacity factors, which are significantly affected by the number and duration of refueling and non-refueling outages, can have a significant impact on Generation's results of operations. As the largest generator of nuclear power in the United States, Generation can negotiate favorable terms for the materials and services that its business requires. Generation's operations from its nuclear plants have historically had minimal environmental impact and the plants have a safe operating history.

During 2017, 2016 and 2015, the nuclear generating facilities operated by Generation achieved capacity factors of 94.1%, 94.6% and 93.7%, respectively. The capacity factors reflect ownership percentage of stations operated by Generation and include CENG. Generation manages its scheduled refueling outages to minimize their duration and to maintain high nuclear generating capacity factors, resulting in a stable generation base for Generation's wholesale and retail power marketing activities. During scheduled refueling outages, Generation performs maintenance and equipment upgrades in order to minimize the occurrence of unplanned outages and to maintain safe, reliable operations.

In addition to the maintenance and equipment upgrades performed by Generation during scheduled refueling outages, Generation has extensive operating and security procedures in place to ensure the safe operation of the nuclear units. Generation also has extensive safety systems in place to protect the plant, personnel and surrounding area in the unlikely event of an accident or other incident.

Regulation of Nuclear Power Generation

Generation is subject to the jurisdiction of the NRC with respect to the operation of its nuclear generating stations, including the licensing for operation of each unit. The NRC subjects nuclear generating stations to continuing review and regulation covering, among other things, operations, maintenance, emergency planning, security and environmental and radiological aspects of those stations. As part of its reactor oversight process, the NRC continuously assesses unit performance indicators and inspection results, and communicates its assessment on a semi-annual basis. All nuclear generating stations operated by Generation, except for Clinton, are categorized by the NRC in the Licensee Response Column, which is the highest of five performance bands. As of February 1, 2018, the NRC expectage of Clinton in the Regulatory Response Column, which is the second highest of five performance bands. The NRC may modify, suspend or revoke operating licenses and impose civil penalties for failure to comply with the Atomic Energy Act, the regulations under such Act or the terms of the operating licenses. Changes in regulations by the NRC may require a substantial increase in capital expenditures and/or operating costs for nuclear generating facilities.

Licenses

Generation has original 40-year operating licenses from the NRC for each of its nuclear units and has received 20-year operating license renewals from the NRC for all its nuclear units except Clinton. Additionally, PSEG has received 20-year operating license renewals from the NRC for all its nuclear units except Clinton. Additionally, PSEG has received 20-year operating license renewals for Salem Units 1 and 2. On May 30, 2017, Exelon announced that Generation will permanently cease generation operations at Oyster Creek at the end of its current operating cycle in October 2018. In 2010, Generation had previously agreed to permanently cease generation operations at Oyster Creek by the end of 2019. See Note 8 — Early Nuclear Plant Retirements of the Combined Notes to Consolidated Financial Statements for additional information regarding the early retirement of Oyster Creek.

The following table summarizes the current operating license expiration dates for Generation's nuclear facilities in service:

Byron 1 1988 2047 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 2048 20	Station	Unit	In-Service Date (a)	Current License Expiration
Bynn 1 1985 204 Calver Cliffs 1 1975 204 Calver Cliffs 1 1975 203 Clinton № 2 1977 203 Clinton № 1 1987 202 Dresden 2 1970 202 FitzPatrick 3 1971 203 Lasalle 1 1984 203 Lasalle 2 1984 204 Limerick 1 1984 204 Nine Mile Point 1 1986 204 Oyster Creek № 1 1969 202 Peach Botton № 2 198 204 Peach Botton № 2 198 204 Quad Clites 3 197 203 Quad Clites 1 197 203 Quad Clites 1 1973 203 <t< td=""><td>Braidwood</td><td>1</td><td>1988</td><td>2046</td></t<>	Braidwood	1	1988	2046
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FitzPatrick	Clinton (b)	1	1987	2026
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Nine Mile Point 1 1969 2025 Oyster Creek (c) 2 1988 2046 Oyster Creek (c) 1 1969 2025 Peach Bottom (c) 2 1974 2033 Quad Cities 1 1973 2032 2 1973 2032 2 1973 2032 2 1973 2032	Limerick	1	1986	2044
Cyster Creek (c) 1 1969 2025 Peach Bottom (d) 2 1974 2033 Quad Cities 1 1973 2032 2 1974 2032 2 1973 2032 2 1973 2032 2 1973 2032 2 1973 2032		2	1990	2049
Oyster Creek (c) 1 1969 2025 Peach Bottom (c) 2 1974 203 Quad Cities 3 1974 203 Quad Cities 1 1973 2032 2 1973 2032 2 1973 2032	Nine Mile Point	1	1969	2029
Peach Bottom (6) 2 1974 2033 Quad Cities 3 1974 2034 Quad Cities 1 1973 2032 2 1973 2032 2 1973 2032		2	1988	2046
Quad Cities 3 1974 2034 1 1973 2032 2 1973 2032	Oyster Creek (c)	1	1969	2029
Quad Cities 1 1973 2032 2 1973 2032 3 1973 2032	Peach Bottom (d)	2	1974	2033
2 1973 2032		3	1974	2034
	Quad Cities	1	1973	2032
1 1070 2000		2	1973	2032
Gillia	Ginna	1	1970	2029
Salem 1 1977 2036	Salem	1	1977	2036
2 1981 2040		2	1981	2040
Three Mile Island (e) 1 1974 2034	Three Mile Island (e)	1	1974	2034

(a) Denotes year in which nuclear unit began commercial operations.

(b) Allowigh timing has been delayed. Generation currently plans to seek license renewal for Clinton and has advised the NRC that any license renewal application would not be filed until the first quarter of 2021.

(b) Allowigh timing has been delayed. Generation controlling that have the plans to seek license renewal for Clinton and has advised the NRC that any license renewal application to the first quarter of 2021.

(c) Clinton and the first quarter of 2021 and the first quarter of 2021.

(d) Clinton and has advised the first quarter of 2021.

(e) Clinton announced that the list description operations at Oysler Creek at the end of its current operating cycle in October 2018.

(e) On June 7, 2016. Generation announced that the list has a seek license renewal application to the NRC for Peach Bottom Units 2 and 3 in 2019.

(e) On June 7, 2016. Generation announced that the list has a seek license renewal application to the NRC for Peach Bottom Units 2 and 3 in 2019.

(e) On June 7, 2016. Generation announced that Generation will permanently cease generation operations at TMI on or about September 30, 2019 and has notified the NRC.

The operating license renewal process takes approximately four to five years from the commencement of the renewal process, which includes approximately two years for Generation to develop the application and approximately two years for the NRC to review the application. To date, each granted license renewal has been for 20 years beyond the original operating license expiration. Depreciation provisions are based on the estimated useful lives of the stations, which reflect the actual renewal of operating licenses for all of Generation's operating nuclear generating stations except for Oyster Creek, TMI and Clinton. In 2017, Oyster Creek and TMI depreciation provisions were based on

their 2019 expected shutdown dates. Beginning February 2018, Oyster Creek depreciation provisions will be based on its announced shutdown date of 2018. Clinton depreciation provisions are based on 2027 which is the last year of the Illinois Zero Emissions Standard. See Note 3 - Regulatory Matters of the Combined Notes to Consolidated Financial Statements for additional detail on early etirements.

Nuclear Waste Storage and Disposal

There are no facilities for the reprocessing or permanent disposal of SNF currently in operation in the United States, nor has the NRC licensed any such facilities. Generation currently stores all SNF generated by its nuclear generating facilities on-site in storage pools or in dry cask storage facilities. Since Generation's SNF storage pools generally do not have sufficient storage capacity for the life of the respective plant, Generation has developed dry cask storage facilities to support operations.

As of December 31, 2017, Generation had approximately 84,100 SNF assemblies (20,600 tons) stored on site in SNF pools or dry cask storage (this includes SNF assemblies at Zion Station, for which Generation retains ownership even though the responsibility for decommissioning Zion Station has been assumed by another party; see Note 15—Asset Retirement Obligations of the Combined Notes to Consolidated Financial Statements for additional information regarding Zion Station Decommissioning). All currently operating Generating-owned nuclear sites have on-site dry cask storage, except for TMI, where such storage is projected to be in operation in 2021. On-site dry cask storage in concert with on-site storage pools will be capable of meeting all current and future SNF storage requirements at Generation's sites through the end of the license renewal periods and through decommissioning.

For a discussion of matters associated with Generation's contracts with the DOE for the disposal of SNF, see Note 23 — Commitments and Contingencies of the Combined Notes to Consolidated Financial Statements.

As a by-product of their operations, nuclear generating units produce LLRW. LLRW is accumulated at each generating station and permanently disposed of at licensed disposal facilities. The Federal Low-Level Radioactive Waste Policy Act of 1980 provides that states may enter into agreements to provide regional disposal facilities for LLRW and restrict use of those facilities to waste generated within the region. Illinois and Kentucky have entered into such an agreement, although neither state currently has an operational site and none is anticipated to be operational until after 2020.

Generation ships its Class A LLRW, which represents 93% of LLRW generated at its stations, to disposal facilities in Utah and South Carolina, which have enough storage capacity to store all Class A LLRW for the life of all stations in Generation's nuclear fleet. The disposal facility in South Carolina at present is only receiving LLRW from LLRW generators in South Carolina, New Jersey (which includes Oyster Creek and Salem) and Connecticut.

Generation utilizes on-site storage capacity at all its stations to store and stage for shipping Class B and Class C LLRW. Generation has a contract through 2032 to ship Class B and Class C LLRW to a disposal facility in Texas. The agreement provides for disposal of all current Class B and Class C LLRW currently stored at each station as well as the Class B and Class C LLRW generated during the term of the agreement. However, because the production of LLRW from Generation's nuclear fleet will exceed the capacity at the Texas site (39 million curries for 15 years beginning in 2012). Generation will still be considered for some stations for Class B and Class C LLRW. Generation currently has enough storage capacity to store all Class B and Class C LLRW for the life of all stations in Generation's nuclear fleet. Generation continues to pursue alternative disposal strategies for LLRW, including an LLRW reduction program to minimize on-site storage and cost impacts.

Nuclear Insurance

Generation is subject to liability, property damage and other risks associated with major incidents at any of its nuclear stations, including the CENG nuclear stations. Generation has reduced its financial exposure to these risks through insurance and other industry risk-sharing provisions. See "Nuclear Insurance" within Note 23 — Commitments and Contingencies of the Combined Notes to Consolidated Financial Statements for details.

For information regarding property insurance, see ITEM 2. PROPERTIES — Generation. Generation is self-insured to the extent that any losses may exceed the amount of insurance maintained or are within the policy deductible for its insured losses. Such losses could have a material adverse effect on Exelon's and Generation's future financial conditions and results of operations and cash flows.

Decommissioning

NRC regulations require that licensees of nuclear generating facilities demonstrate reasonable assurance that funds will be available in specified minimum amounts at the end of the life of the facility to decommission the facility. The ultimate decommissioning obligation will be funded by the NDTs. The NDTs are recorded on Exelon's and Generation's Consolidated Balance Sheets at December 31, 2017 at fair value of approximately \$13.3 billion and have an estimated targeted annual pre-tax return of 4.8% to 6.4%, while the Nuclear AROs are recorded on Exelon's and Generation's Consolidated Balance Sheets at December 31, 2017 at approximately \$9.7 billion and have an estimated annual average accretion of the ARO of approximately \$9 because the end of the extended lives of the units. See ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS. Exelon Corporation, Executive Overview; ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS, Critical Accounting Policies and Estimates, Nuclear Decommissioning, Asset Retirement Obligations and Nuclear Decommissioning Trust Fund Investments; and Note 3 — Regulatory Matters in Note 11 — Fair Value of Financial Assets and Liabilities and Note 15 — Asset Retirement Obligations of the Combined Notes to Consolidated Financial Statements for additional information regarding Generation's NDT funds and its decommissioning obligations.

Zion Station Decommissioning. On December 11, 2007, Generation entered into an Asset Sale Agreement (ASA) with EnergySolutions, Inc. and its wholly owned subsidiaries, EnergySolutions, LLC (EnergySolutions) and ZionSolutions, LLC (ZionSolutions) under which ZionSolutions assumed responsibility for decommissioning Zion Station, which is in Zion, Illinois, and ceased operation in 1998.

On September 1, 2010, Generation and EnergySolutions completed the transactions contemplated by the ASA. Specifically, Generation transferred to ZionSolutions substantially all of the assets (other than land) associated with Zion Station, including assets held in related NDT funds. In consideration for Generation's transfer of those assets, ZionSolutions assumed decommissioning and other liabilities, excluding the obligation to dispose of SNF, associated with Zion Station. Pursuant to the ASA, ZionSolutions will periodically request reimbursement from the Zion Station-related NDT funds for costs incurred related to the decommissioning efforts at Zion Station. However, ZionSolutions is subject to certain restrictions on its ability to request reimbursement; specifically, if certain milestones as defined in the ASA are not met, all or a portion of requested reimbursements shall be deferred until such milestones are met. See Note 15 — Asset Retirement Obligations of the Combined Notes to Consolidated Statements for additional information regarding Zion Station decommissioning and see Note 2 — Variable Interest Entities of the Combined Notes to Consolidated Financial Statements for a discussion of variable interest entity considerations related to ZionSolutions.

Fossil and Renewable Facilities (including Hydroelectric)

At December 31, 2017, Generation had ownership interests in 14,858 MW of capacity in generating facilities currently in service, consisting of 11,723 MW of natural gas and oil, and 3,135 MW of renewables (wind, hydroelectric and solar). Generation wholly owns all of its fossil and renewable generating stations, with the exception of: (1) Wyman; (2) certain wind project entities and a biomass project entity with minority interest owners; and (3) ExGen Renewables Partners, LLC which is owned 49% by another owner. See Note 2 — Variable Interest Entities of the Combined Notes to Consolidated Financial Statements for additional information regarding certain of these entities which have VIEs. Generation's entities and a presentable generating stations are all operated by Generated by Generated on, with the exception of LaPorte and Wyman, which are operated by third parties. In 2017, 2016 and 2015, electric supply (in GWh) generated from owned fossil and renewable generating facilities was 12%, 10% and 8%, respectively, of Generation's todal electric supply. The majority of this output was dispatched to support Generation's wholesale and retail power marketing lower marketing information regarding Generation's electric generation's wholesale and retail power marketing lower marketing information regarding Generation's electric generation support Generation's electric generation's wholesale and retail power marketing lower marketing and the second of the certain of the second of the certain of the certai

Licenses

Fossil and renewable generation plants are generally not licensed, and, therefore, the decision on when to retire plants is, fundamentally, a commercial one. FERC has the exclusive authority to license most non-Federal hydropower projects located on navigable waterways or Federal lands, or connected to the interstate electric grid, which include Generation's Conowingo Hydroelectric Project (Conowingo) and Muddy Run Pumped Storage Facility Project (Muddy Run). On August 29, 2012 and August 30, 2012, Generation submitted hydroelectric license applications to the FERC for 46-year licenses for the Conowingo and Muddy Run, respectively. On December 22, 2015, FERC issued a new 40-year licenses for Muddy Run. The license term expires on December 1, 2055. Based on the FERC procedural schedule, the FERC licensing process for Conowingo was not completed prior to the expiration of the plant's license on September 1, 2014. The FERC is required to issue an annual licenses for Conowingo, effective as of the expiration of the previous license. The annual license renews automatically absent any further FERC action. The stations are currently being depreciated over their estimated useful lives, which includes actual and anticipated license renewal periods. Refer to Note 3 — Regulatory Matters of the Combined Notes to Consolidated Financial Statements for additional information.

Insurance

Generation maintains business interruption insurance for its renewable projects, but not for its fossil and hydroelectric operations unless required by contract or financing agreements. Refer to Note 13 — Debt and Credit Agreements of the Combined Notes to Consolidated Financial Statements for additional information on financing agreements. Generation maintains both property damage and liability insurance. For property damage and liability claims for these operations, Generation is self-insured to the extent that losses are within the policy deductible or exceed the amount of insurance maintained. Such losses could have a material adverse effect on Exelon's and Generation's future financial conditions and their results of operations and cash flows. For information regarding property insurance, see ITEM 2. PROPERTIES — Exelon Generation Company, LLC.

Long-Term Power Purchase Contracts

In addition to energy produced by owned generation assets, Generation sources electricity from plants it does not own under long-term contracts. The following tables summarize Generation's long-

term contracts to purchase unit-specific physical power with an original term in excess of one year in duration, by region, in effect as of December 31, 2017:

Region				Number of Agreements	Expiration Dates		Capacity (MW)
Mid-Atlantic				14	2019 - 2032		237
Midwest				4	2019 - 2026		834
New England				7	2018		40
ERCOT				5	2020 - 2031		1,524
Other Power Regions				12	2018 - 2030		2,650
Total				42			5,285
	2018	2019	2020	2021	2022	Thereafter	Total
Capacity Expiring (MM)	141	644	1.020	015	200	2 267	E 20E

Fuel

The following table shows sources of electric supply in GWh for 2017 and 2016 :

	Source of Ele	Source of Electric Supply		
	2017	2016		
Nuclear (a)	182,843	176,799		
Purchases — non-trading portfolio	51,595	59,987		
Fossil (primarily natural gas and oil)	22,546	19,830		
Renewable (b)	7,848	6,324		
Total supply	264,832	262,940		

(a) Includes the proportionate share of output where Generation has an undivided ownership interest in jointly-owned generating plants and includes the total output of plants that are fully consolidated (e.g., CENG). Nuclear generation for 2017 and 2016 includes physical volumes of 34,761 GWh and 33,444 GWh, respectively, for CENG. (b) Includes wind, hydroelectric and solar generation gasets.

The fuel costs per MWh for nuclear generation are less than those for fossil-fuel generation. Consequently, nuclear generation is generally the most cost-effective way for Generation to meet its wholesale and retail load servicing requirements.

The cycle of production and utilization of nuclear fuel includes the mining and milling of uranium ore into uranium concentrates, the conversion of uranium concentrates to uranium hexafluoride, the enrichment of the uranium hexafluoride and the fabrication of fuel assemblies. Generation has inventory in various forms and does not anticipate difficulty in obtaining the necessary uranium concentrates or conversion, enrichment or fabrication services to meet the nuclear fuel requirements of its nuclear units.

Natural gas is procured through long-term and short-term contracts, as well as spot-market purchases. Fuel oil inventories are managed so that in the winter months sufficient volumes of fuel are available in the event of extreme weather conditions and during the remaining months to take advantage of favorable market pricing.

Generation uses financial instruments to mitigate price risk associated with certain commodity price exposures, using both over-the-counter and exchange-traded instruments. See ITEM 1A. RISK FACTORS, ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION

AND RESULTS OF OPERATIONS, Critical Accounting Policies and Estimates and Note 12 — Derivative Financial Instruments of the Combined Notes to Consolidated Financial Statements for additional information regarding derivative financial instruments.

Power Marketing

Generation's integrated business operations include physical delivery and marketing of power. Generation largely obtains physical power supply from its generating assets and power purchase agreements in multiple geographic regions. Power purchase agreements, including tolling arrangements, are commitments related to power generation of specific generation plants and/or dispatch similar to an owned asset depending on the type of underlying asset. The commodity risks associated with the output from generating assets and PPAs are managed using various commodity transactions including sales to customers. The main objective is to obtain low-cost energy supply to meet physical delivery obligations to both wholesale and retail customers. Generation sells electricity, natural gas and other energy related products and solutions to various customers, including distribution utilities, municipalities, cooperatives, and commercial, industrial, governmental and residential customers in competitive markets. Where necessary, Generation may also purchase transmission service to ensure that it has reliable transmission capacity to physically move its power supplies to meet customer delivery needs.

Price and Supply Risk Management

Generation also manages the price and supply risks for energy and fuel associated with generation assets and the risks of power marketing activities. Generation implements a three-year ratable sales plan to align its hedging strategy with its financial objectives. Generation may also enter into transactions that are outside of this ratable sales plan. Generation is exposed to commodity price risk in 2018 and beyond for portions of its electricity portfolio that are unhedged. As of December 31, 2017, the percentage of expected generation hedged is the amount of equivalent sales divided by the expected generation. Expected generation. Expected generation hedged is the amount of equivalent sales wided by the expected generation. Expected generation. Expected generation. Expected generation is the volume of energy that best represents our commodity position in energy markets from owned or contracted generating facilities based upon a simulated dispatch model that makes assumptions regarding future market conditions, which includes, which including sales to ComEd, PECO, BGE, Pepco, DPL and ACE to serve their retail load. A portion of Generation's hedging strategy may be implemented through the use of fuel products based on assumed correlations between power and fuel prices. The risk management group and Exelon's RMC monitor the financial risks of the wholesale and retail power marketing activities. Generation also uses financial and commodity contracts for proprietarly trading purposes, but it is activity accounts for only a small portion of Generation's efforts. The proprietarly trading purposes, but includes stringent risk management limits. See ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK for additional information.

Capital Expenditures

Generation's business is capital intensive and requires significant investments primarily in nuclear fuel and energy generation assets. Generation's estimated capital expenditures for 2018 are approximately \$2.1 billion, which includes Generation's share of the investment in nuclear fuel for the co-owned Salem plant.

ComEd, PECO, BGE, Pepco, DPL and ACE

Utility Operations

Service Territories and Franchise Agreements

The following table presents the size of service territories, populations of each service territory and the number of customers within each service territory for the Utility Registrants as of December 31, 2017:

	Service Territories (in square miles)			Service Territory Population (in millions)			Number of Customers (in millions)			
	Total	Electric	Natural gas	Total		Electric	Natural gas	Total	Electric	Natural gas
ComEd	11,400	11,400	n/a	9.4	(a)	9.4	n/a	4.0	4.0	n/a
PECO	2,100	1,900	1,900	4.0	(b)	4.0	2.4	1.6	1.6	0.5
BGE	3,250	2,300	3,050	3.1	(c)	3.0	2.9	1.3	1.3	0.7
Pepco	640	640	n/a	2.4	(d)	2.4	n/a	0.9	0.9	n/a
DPL	5,400	5,400	275	1.4	(e)	1.4	0.6	0.5	0.5	0.1
ACE	2,800	2,800	n/a	1.1	(f)	1.1	n/a	0.6	0.6	n/a

Includes approximately 2.7 million in the city of Chicago. Includes approximately 1.6 million in the city of Philadelphia. Includes approximately 0.6 million in the city of Baltimore. Includes approximately 0.7 million in the District of Columbia. Includes approximately 0.1 million in the city of Wilmington. Includes approximately 0.1 million in the city of Klantic City.

The Utility Registrants have the necessary authorizations to perform their current business of providing regulated electric and natural gas distribution services in the various municipalities and territories in which they now supply such services. These authorizations include charters, franchises, permits, and certificates of public convenience issued by local and state governments and state utility commissions. ComEd's, BGE's and ACE's rights are generally non-exclusive; while PECO's, Pepco's and DPL's rights are generally exclusive. Certain authorizations are perpetual while others have varying expiration dates. The Utility Registrants anticipate working with the appropriate governmental bodies to extend or replace the authorizations prior to their expirations.

State utility commissions regulate the Utility Registrants' electric and gas distribution rates and service, issuances of certain securities, and certain other aspects of the business. The following table outlines the state commissions responsible for utility oversight.

Registrant		Commission
ComEd		ICC
PECO		PAPUC
BGE		MDPSC
Pepco		DCPSC/MDPSC
DPL		DPSC/MDPSC
ACE		NJBPU
	20	

The Utility Registrants are public utilities under the Federal Power Act subject to regulation by FERC related to transmission rates and certain other aspects of the utilities' business. The U.S. Department of Transportation also regulates pipeline safety and other areas of gas operations for PECO, BGE and DPL. Additionally, the Utility Registrants are subject to NERC mandatory reliability standards, which protect the nation's bulk power system against potential disruptions from cyber and physical security breaches.

Seasonality Impacts on Delivery Volumes

The Utility Registrants' electric distribution volumes are generally higher during the summer and winter months when temperature extremes create demand for either summer cooling or winter heating. For PECO, BGE and DPL, natural gas distribution volumes are generally higher during the winter months when cold temperatures create demand for winter heating.

ComEd, BGE, Pepco and DPL Maryland have electric distribution decoupling mechanisms and BGE has a natural gas decoupling mechanism that eliminate the favorable and unfavorable impacts of weather and customer usage patterns on electric distribution and natural gas delivery volumes. As a result, ComEd's, BGE's, Pepco's and DPL's Maryland electric distribution revenues and BGE's natural gas revenues are not materially impacted by delivery volumes. PECO's and ACE's electric distribution revenues and DPL's Delaware electric distribution and natural gas revenues are impacted by delivery volumes.

Electric and Natural Gas Distribution Services

The Utility Registrants are allowed to recover reasonable costs and fair and prudent capital expenditures associated with electric and natural gas distribution services and earn a return on those capital expenditures, subject to commission approval. ComEd recovers costs through a performance-based rate formula. ComEd is required to file an update to the performance-based rate formula on an annual basis. PECO's, BGE's and DPL's electric and gas distribution costs and Pepco's and ACE's electric distribution costs are recovered through traditional rate case proceedings. In certain instances, the Utility Registrants use specific recovery mechanisms as approved by their respective regulatory agencies.

ComEd, Pepco and ACE customers have the choice to purchase electricity, and PECO, BGE and DPL customers have the choice to purchase electricity and natural gas from competitive electric generation and natural gas suppliers. The Utility Registrants remain the distribution service providers for all customers and are obligated to deliver electricity and natural gas to customers in their respective service territories while charging a regulated rate for distribution service. In addition, the Utility Registrants also retain significant default service obligations to provide electricity to certain groups of customers in their respective service areas who do not choose a competitive electric generation supplier. PECO and BGE also retain significant default service obligations to provide natural gas to certain groups of customers in their respective service areas who do not choose a competitive natural gas, DPL does not retain default service obligations.

For customers that choose to purchase electric generation or natural gas from competitive suppliers, the Utility Registrants act as the billing agent and therefore do not record Operating revenues or Purchased power and fuel expense related to the electricity and/or natural gas. Refer to ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS, Results of Operations for further information. For customers that choose to purchase electric generation or natural gas from a Utility Registrant, the Utility Registrants are permitted to recover the electricity and natural gas rocurement costs without mark-up and therefore record equal and offsetting amounts of Operating revenues and Purchased power and fuel expense related to the electricity and/or natural gas. As a result, fluctuations in electricity or natural gas sales and procurement costs

have no impact on the Utility Registrants' Revenues net of purchased power and fuel expense, which is a non-GAAP measure used to evaluate operational performance, or Net Income.

Procurement-Related Proceedings

The Utility Registrants' electric supply for its customers is primarily procured through contracts as required by the ICC, PAPUC, MDPSC, DCPSC, DPSC and NJBPU. The Utility Registrants procure electricity supply from various approved bidders, including Generation. RTO spot market purchases and sales are utilized to balance the utility electric load and supply as required. Charges incurred for electric supply procured through contracts with Generation are included in Purchased power from affiliates on the Utility Registrants' Statements of Operations and Comprehensive Income.

PECO's, BGE's and DPL's natural gas supplies are purchased from a number of suppliers for terms of up to three years. PECO, BGE and DPL have annual firm supply and transportation contracts of 132,000 mmcf, 128,000 mmcf, 128,000 mmcf, respectively. In addition, to supplement gas supply at times of heavy winter demands and in the event of temporary emergencies, PECO, BGE and DPL have available storage capacity from the following sources:

	Peak Natural Gas Sources (in mmcf)			
	Liquefied Natural Gas Facility	Propane-Air Plant	Underground Storage Service Agreements (a)	
PECO	1,200	150	18,000	
BGE	1,056	550	22,000	
DPL	257	n/a	3,800	

(a) Natural gas from underground storage represents approximately 28%, 46% and 34% of PECO's, BGE's and DPL's 2017 - 2018 heating season planned supplies, respectively.

PECO, BGE and DPL have long-term interstate pipeline contracts and also participate in the interstate markets by releasing pipeline capacity or bundling pipeline capacity with gas for off-system sales. Off-system gas sales are low-margin direct sales of gas to wholesale suppliers of natural gas. Earnings from these activities are shared between the utilities and customers. PECO, BGE and DPL make these sales as part of a program to balance its supply and cost of natural gas. The off-system gas sales are not material to PECO, BGE and DPL.

Refer to ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK, Commodity Price, for further information regarding Utility Registrants' contracts to procure electric supply and natural gas.

Energy Efficiency Programs

The Utility Registrants are allowed to recover costs associated with energy efficiency and demand response programs. Each commission approved program seeks to meet mandated electric consumption reduction targets and implement demand response measures to reduce peak demand. The programs are designed to meet standards required by each respective regulatory agency.

The Utility Registrants are allowed to earn a return on their energy efficiency costs. See Note 3 — Regulatory Matters of the Combined Notes to Consolidated Financial Statements for further information.

Capital Investment

The Utility Registrants' businesses are capital intensive and require significant investments, primarily in electric transmission and distribution and natural gas transportation and distribution facilities, to ensure the adequate capacity, reliability and efficiency of their systems. ComEd's, PECO's, BGE's, Pepco's, DPL's and ACE's most recent estimates of capital expenditures for plant additions and improvements for 2018 are as follows:

	<u></u>	Projected 2018 Capital Expenditure Spending					
(in millions)	Transm	nission	Distribution	Gas	Total		
ComEd	\$	375	\$ 1,750	N/A	\$ 2,125		
PECO		125	450	\$ 225	800		
BGE		175	425	400	1,000		
Pepco		125	600	N/A	725		
DPL		150	200	50	400		
ACE		175	200	N/A	375		

ComEd, PECO, BGE, Pepco and DPL have AMI smart meter and smart grid deployment programs within their respective service territories to enhance their distribution systems. PECO, BGE, Pepco and DPL have completed the installation and activation of smart meters and smart grid in their respective service territories. ComEd expects to complete its smart meter and smart grid deployment in 2018.

Transmission Services

Under FERC's open access transmission policy, the Utility Registrants, as owners of transmission facilities, are required to provide open access to their transmission facilities under filed tariffs at cost-based rates approved by FERC. The Utility Registrants and their affiliates are required to comply with FERC's Standards of Conduct regulation governing the communication of non-public transmission information between the transmission owner's employees and wholesale merchant employees.

PJM is the regional grid operator and operates pursuant to FERC-approved tariffs. PJM is the transmission provider under, and the administrator of, the PJM Open Access Transmission Tariff (PJM Tariff). PJM operates the PJM energy, capacity and other markets, and, through central dispatch, controls the day-to-day operations of the bulk power system for the region. The Utility Registrants are members of PJM and provide regional transmission service pursuant to the PJM Tariff. The Utility Registrants and the other transmission owners in PJM have turned over control of their transmission facilities of the PJM transmission owners at rates based on the costs of transmission service.

ComEd's transmission rates are established based on a formula that was approved by FERC in January 2008. BGE's, Pepco's, DPL's and ACE's transmission rates are established based on a formula that was approved by FERC in April 2006. FERC's orders establish the agreed-upon treatment of costs and revenues in the determination of network service transmission rates and the process for updating the formula rate calculation on an annual basis.

On May 1, 2017, PECO filed a request with FERC seeking approval to update its transmission rates and change the manner in which PECO's transmission rate is determined from a fixed rate to a formula rate. The new formula was accepted by FERC effective as of December 1, 2017, subject to refund and set for hearing and settlement judge proceedings, which are currently ongoing. See Note 3

- Regulatory Matters of the Combined Notes to Consolidated Financial Statements for additional detail regarding the transmission formula late.

See Note 3 — Regulatory Matters , Note 25 — Segment Information of the Combined Notes to Consolidated Financial Statements and ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS , Liquidity and Capital Resources for additional information regarding transmission services.

Employees

As of December 31, 2017, Exelon and its subsidiaries had 34,621 employees in the following companies, of which 11,845 or 34% were covered by collective bargaining agreements (CBAs):

	IBEW Local 15 (a)	IBEW Local 614 (b)	Other CBAs	Total Employees Covered by CBAs	Total Employees
Generation (c)	1,660	97	2,729	4,486	15,011
ComEd	3,515	_	_	3,515	6,280
PECO	_	1,148	_	1,148	2,534
BGE (d)	_	_	_	_	3,022
PHI (e)	_	_	322	322	1,320
Pepco (e)	_	_	1,151	1,151	1,582
DPL (e)	_	_	688	688	944
ACE (e)	_	_	421	421	647
Other (f)	65	_	49	114	3,281
Total	5,240	1,245	5,360	11,845	34,621

(a) A separate CBA between ComEd and IBEW Local 15 covers approximately 65 employees in ComEd's System Services Group and was renewed in 2016. Generation's and ComEd's separate CBAs with IBEW Local 15 will expire in 2022.

(b) PECO craft and call center employees in the Philadelphia service territory are covered by CBAs with IBEW Local 16 but expire in 2021. Additionally, Exelon Power, an operating unit of Generation, has an agreement covering 97 employees, which was renewed in 2016 and expiring in 2019.

During 2017, Generation finalized CBAs with the Security Officer unions at LaSalla. Limetrick and Quad collises, which all will expire in 2022 and Power Security Officer unions at LaSalla. Limetrick and Quad Cellises, which all will expire in 2023 and Power Security Officer unions at LaSalla. Limetrick and Quad Cellises, which all will expire in 2023 and Power Security Officer unions at LaSalla. Limetrick and Quad Cellises, which all will expire in 2023 and Power Security Officer unions at LaSalla. Limetrick and Quad Cellises with Power in 2023 and Power Security Officer unions at Basilar Limetrick and Quad Cellises with Power in 2023 and Power Security Officer unions at Basilar Limetric Advisors. A power in 2023 and Power Power in 2023 and Power Power in 2023 and Power Power in 2024 and Power Powe

Environmental Regulation

General

The Registrants are subject to comprehensive and complex legislation regarding environmental matters by the federal government and various state and local jurisdictions in which they operate their facilities. The Registrants are also subject to environmental regulations administered by the EPA and various state and local environmental protection agencies. Federal, state and local regulation includes the authority to regulate air, water, and solid and hazardous waste disposal.

The Exelon Board of Directors is responsible for overseeing the management of environmental matters. Exelon has a management team to address environmental compliance and strategy, including the CEO; the Senior Vice President, Corporate Strategy and Chief Sustainability Officer; the Senior Vice President, Competitive Market Policy; and the Director, Safety & Sustainability, as well as senior management of Generation, ComEd, PECO, BGE, PHI, Pepco, DPL and ACE. Performance of those individuals directly involved in environmental compliance and strategy is reviewed and affects compensation as part of the annual individual performance review process. The Exelon Board of Directors has delegated to its Generation Oversight Committee and the Corporate Governance Committee the authority to oversee Exelon's compliance with health, environmental and safety laws and regulations and its strategies and efforts to protect and improve the environment, including Exelon's internal climate change and sustainability policies and programs, as discussed in further detail below. The respective Boards of ComEd, PECO, BGE, Pepco, DPL and ACE oversee environmental, health and safety issues related to these companies.

Air Quality

Air quality regulations promulgated by the EPA and the various state and local environmental agencies impose restrictions on emission of particulates, sulfur dioxide (SO 2), nitrogen oxides (NO x), mercury and other air pollutants and require permits for operation of emitting sources. Such permits have been obtained as needed by Exelon's subsidiaries. However, due to its low emitting generation fleet comprised of nuclear, natural gas, hydroelectric, wind and solar, compliance with the Federal Clean Air Act does not have a material impact on Generation's operations.

See ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS for additional information regarding clean air regulation in the forms of the CSAPR, the regulation of hazardous air pollutants from coal- and oil-fired electric generating facilities under MATS, and regulation of GHG emissions.

Water Quality

Under the federal Clean Water Act, NPDES permits for discharges into waterways are required to be obtained from the EPA or from the state environmental agency to which the permit program has been delegated and must be renewed periodically. Certain of Exelon's facilities discharge stormwater and industrial wastewater into waterways and are therefore subject to these regulations and operate under NPDES permits or pending applications for renewals of such permits after being granted an administrative extension. Generation is also subject to the jurisdiction of the Delaware River Basin Commission and the Susquehanna River Basin Commission, regional agencies that primarily regulate water usage.

Section 316(b) of the Clean Water Act

Section 316(b) requires that the cooling water intake structures at electric power plants reflect the best technology available to minimize adverse environmental impacts, and is implemented through state-level NPDES permit programs. All of Generation's power generation facilities with cooling water systems are subject to the regulations. Facilities without closed-cycle recirculating systems (e.g., cooling towers)

are potentially most affected by recent changes to the regulations. For Generation, those facilities are Calvert Cliffs, Clinton, Dresden, Eddystone, Fairless Hills, FitzPatrick, Ginna, Gould Street, Mountain Creek, Handley, Mystic 7, Nine Mile Point Unit 1, Peach Bottom, Quad Cities, Riverside and Salem.

On October 14, 2014, the EPA's Section 316(b) rule became effective. The rule requires that a series of studies and analyses be performed to determine the best technology available to minimize adverse impacts on aquatic life, followed by an implementation period for the selected technology. The timing of the various requirements for each facility is related to the status of its current NPDES permit and the subsequent renewal period. There is no fixed compliance schedule, as this is left to the discretion of the state nermitting director.

Until the compliance requirements are determined by the applicable state permitting director on a site-specific basis for each plant, Generation cannot estimate the effect that compliance with the rule will have on the operation of its generating facilities and its future results of operations, cash flows, and financial position. Should a state permitting director determine that a facility must install cooling towers to comply with the rule, that facility's economic viability could be called into question. However, the potential impact of the rule has been significantly reduced since the final rule does not mandate cooling towers as a national standard and sets forth technologies that are presumptively compliant, and the state permitting director is required to apply a cost-benefit test and can take into consideration site-specific factors, such as those that would make cooling towers infeasible.

Pursuant to discussions with the NJDEP in 2010 regarding the application of Section 316(b) to Oyster Creek, Generation agreed to permanently cease generation operations at Oyster Creek by December 31, 2019, ten years before the expiration of its operating license in 2029. The agreement only applies to Oyster Creek based on its unique circumstances and does not set any precedent for the ultimate compliance requirements for Section 316(b) at Exelon's other plants. On February 2, 2018, Exelon announced that Generation will permanently cease generation operations at Oyster Creek at the end of its current operating cycle in October 2018.

New York Facilities

In July 2011, the New York Department of Environmental Conservation (DEC) issued a policy regarding the best available technology for cooling water intake structures. Through its policy, the DEC established closed-cycle cooling or its equivalent as the performance goal for all existing facilities, but also provided that the DEC will select a feasible technology whose costs are not wholly disproportionate to the environmental benefits to be gained and allows for a site-specific determination where the entrainment performance goal cannot be achieved (i.e., the requirement most likely to support cooling towers). The R.E Ginna and Nine Mile Point Unit 1 power generation facilities received renewals of their state water discharge permits in 2014 and cooling towers were not required. These facilities are now engaged in the required analyses to enable the environmental agency to determine the best technology available in the next permit renewal cycles.

Salen

On July 28, 2016, the NJDEP issued a final permit for Salem that did not require the installation of cooling towers and allows Salem to continue to operate utilizing the existing cooling water system with certain required system modifications. However, the permit is being challenged by an environmental organization, and if successful, could result in additional costs for Clean Water Act compliance. Potential cooling water system modification costs could be material and could adversely impact the economic competitiveness of this facility.

Solid and Hazardous Waste

CERCLA provides for immediate response and removal actions coordinated by the EPA in the event of threatened releases of hazardous substances and authorizes the EPA either to clean up sites at which hazardous substances have created actual or potential environmental hazards or to order persons responsible for the situation to do so. Under CERCLA, generators and transporters of hazardous substances, as well as past and present owners and operators of hazardous waste sites, are strictly, jointly and severally liable for the cleanup costs of waste at sites, most of which are listed by the EPA on the National Priorities List (NPL). These PRPs can be ordered to perform a cleanup, can be sued for costs associated with an EPA-directed cleanup, may voluntarily settle with the EPA concerning their liability for cleanup costs, or may voluntarily begin a site investigation and site restate oversight prior to listing on the NPL. Various states, including Delaware, Illinois, Maryland, New Jersey and Pennsylvania and the District of Columbia have also enacted statutes that contain provisions substantially similar to CERCLA. In addition, RCRA governs treatment, storage and disposal of solid and hazardous wastes and cleanup of sites where such activities were conducted.

Generation, ComEd, PECO, BGE, Pepco, DPL and ACE and their subsidiaries are, or could become in the future, parties to proceedings initiated by the EPA, state agencies and/or other responsible parties under CERCLA and RCRA with respect to a number of sites, including MGP sites, or may undertake to investigate and remediate sites for which they may be subject to enforcement actions by an agency or third-party.

See Note 23 — Commitments and Contingencies of the Combined Notes to Consolidated Financial Statements for additional information regarding solid and hazardous waste regulation and legislation.

Environmental Remediation

ComEd's and PECO's environmental liabilities primarily arise from contamination at former MGP sites. ComEd, pursuant to an ICC order, and PECO, pursuant to settlements of natural gas distribution rate cases with the PAPUC, have an on-going process to recover environmental remediation costs of the MGP sites through a provision within customer rates. BGE, ACE, Pepco and DPL do not have material contingent liabilities relating to MGP sites. The amount to be expended in 2018 for compliance with environmental remediation related to contamination at former MGP sites and other gas purification sites is expected to total \$ 48 million , consisting of \$ 42 million at ComEd and PECO respectively. The Utility Registrants also have contingent liabilities for environmental remediation of non-MGP contaminants (e.g., PCBs). As of December 31, 2017, the Utility Registrants have established appropriate contingent liabilities for environmental remediation requirements.

The Registrants' operations have in the past, and may in the future, require substantial expenditures in order to comply with environmental laws. Additionally, under Federal and state environmental laws, the Registrants are generally liable for the costs of remediating environmental contamination of property now or formerly owned by them and of property contaminated by hazardous substances generated by them. The Registrants own or lease a number of real estate parcels, including parcels on which their operations or the operations of others may have resulted in contamination by substances that are considered hazardous under environmental laws.

In addition, Generation, ComEd, PECO, BGE, Pepco, DPL and ACE may be required to make significant additional expenditures not presently determinable for other environmental remediation costs.

See Notes 3 — Regulatory Matters and 23 — Commitments and Contingencies of the Combined Notes to Consolidated Financial Statements for additional information regarding the Registrants' environmental remediation efforts and related impacts to the Registrants' results of operations, cash flows and financial positions.

Global Climate Change

Exelon has utility and generation assets, and customers, that are and will be further subject to the impacts of climate change. Accordingly, Exelon is engaged in a variety of initiatives to understand and mitigate these impacts, including investments in resiliency, partnering with federal, state and local governments to minimize impacts, and, importantly, advocating for public policy that reduces emissions that cause climate change. Exelon, as a producer of electricity from predominantly low- and zero-carbon generating facilities (such as nuclear, hydroelectric, natural gas, wind and solar photovolitaic), has a relatively small greenhouse gas (GHG) emission profile, or carbon footprint, compared to other domestic generators of electricity (Exelon's natural gas and biomass fired generating plants produce GHG emissions, most notably, CO 2. However, Generation's owned-asset emission intensity, or rate of carbon dioxide equivalent (CO a) emitted per unit of electricity generated, is among the lowest in the industry. In 2017, while fossil fuel powered approximately 33 percent of Exelon's owned generating capacity, fossil fuel-fired generation represents less than 12 percent of Exelon's overall generation on a MWh basis. Other GHG emission sources at Exelon include natural gas (methane) leakage on the natural gas systems, sulfur hexafluoride (SF 6) leakage from electric transmission and distribution operations, refrigerant leakage from chilling and cooling equipment, and fossil fuel combustion in motor vehicles. Exelon facilities and operations are subject to the global impacts of climate change and Exelon believes its operations could be significantly affected by the physical risks of climate change. See ITEM 1A. RISK FACTORS for information regarding the market and financial, regulatory and legislative, and operational risks associated with climate change.

Climate Change Regulation

Exelon is or may become subject to additional climate change regulation or legislation at the federal, regional and state levels.

International Climate Change Agreements. At the international level, the United States is a Party to the United Nations Framework Convention on Climate Change (UNFCCC). The Parties to the UNFCCC adopted the Paris Agreement at the 21 session of the UNFCCC Conference of the Parties (COP 21) on December 12, 2015, and it became effective on November 4, 2016. Under the Paris Agreement, the Parties agreed to try to limit the global average temperature increase to 2°C (3.6°F) above pre-industrial levels. In doing so, Parties developed their own national reduction commitments. The United States submitted a non-binding target of 17% below 2005 emission levels by 2020 and 26% to 28% below 2005 levels by 2025. President Trump has stated his intention to withdraw the U.S. from the Paris Agreement, but no formal action has been initiated.

Federal Climate Change Legislation and Regulation. It is highly unlikely whether federal legislation to reduce GHG emissions will be enacted in the near-term. If such legislation is adopted, Exelon may incur costs either to further limit or offset the GHG emissions from its operations or to procure emission allowances or credits. More importantly, continued inaction could negatively impact the value of Exelon's low-carbon fleet.

Under the Obama Administration, the EPA proposed and finalized regulations for fossil fuel-fired power plants, referred to as the Clean Power Plan, which are currently being litigated. However, the Trump Administration has proposed a repeal of the Clean Power Plan, and is expected to seek broad public comment on whether and how to regulate GHGs at the federal level. Details are not yet known and are likely to be further informed by the public comment process.

Given this uncertainty, Exelon and Generation cannot at this time predict the future of the Clean Power Plan, or its repeal and/or replacement, or individual state responses to Clean Power Plan developments or how developments will impact their future results of operations, cash flows and financial positions.

Regional and State Climate Change Legislation and Regulation. A number of states in which Exelon operates have state and regional programs to reduce GHG emissions, including from the power sector. As the nation's largest generator of carbon-free electricity, our fleet supports these efforts to produce safe, reliable electricity with minimal GHGs. Notably, nine northeast and mid-Atlantic states (Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New York, Rhode Island and Vermont) currently participate in the Regional Greenhouse Gas Initiative (RGGI), which is in the process of strengthening its requirements. The program requires most fossil fuel-fired power plants in the region to hold allowances, purchased at auction, for each ton of CO 2 emissions. Non-emitting resources do not have to purchase or hold these allowances.

Many states in which Exelon subsidiaries operate also have state-specific programs to address GHGs, including from power plants. Most notable of these, besides RGGI, are through renewable and other portfolio standards. Additionally, in response to a court decision clarifying obligations under the Global Warming Solutions Act, the Massachusetts Department of Environmental Protection in 2017 finalized regulations establishing a statewide cap on CO 2 emissions from Significant power plants (Massachusetts remains in RGGI as well). The effect of this new obligation and potential for market illiquidity in the early years represent a risk to Generation's Massachusetts fossili facilities, including Medway and Mystic. At the Additionally, in response to a court decision clarifying obligation and potential for market illiquidity in the early sepresent a risk to Generation's Massachusetts fossili facilities, including Medway and Mystic. At the Size of the Size of the Mystic. At the Size of the Mystic. At the Additionally, in response to a court decision clarifying obligation and potential for market illiquidity in the early sepresent a risk to Generations.

Regardless of whether GHG regulation occurs at the local, state, or federal level, Exelon remains one of the largest, lowest-carbon electric generators in the United States, relying mainly on nuclear, natural gas, hydropower, wind, and solar. The extent that the low-carbon generating fleet will continue to be a competitive advantage for Exelon depends on what, if anything, replaces the Clean Power Plan at the federal level, new or expanded state action on greenhouse gas emissions or direct support of clean energy technologies, including nuclear, as well as potential market reforms that value our fleet's emission-freat includes.

Renewable and Alternative Energy Portfolio Standards

Thirty-nine states and the District of Columbia, incorporating the vast majority of Exelon operations as well as all utility operations, have adopted some form of RPS requirement. These standards impose varying levels of mandates for procurement of renewable or clean electricity (the definition of which varies by state) and/or energy efficiency. These are generally expressed as a percentage of annual electric load, often increasing by year. Exelon's utilities comply with these various requirements through purchasing qualifying renewables, implementing efficiency programs, acquiring sufficient credits (e.g., RECs), paying an alternative compliance payment, and/or a combination of these compliance alternatives. The Utility Registrants are permitted to recover from retail customers the costs of complying with their state RPS requirements, including the procurement of RECs or other alternative energy resources. New York and Illinois adopted standards targeted at preserving the zero-carbon attributes of certain Exelon's nuclear-powered generating facilities. Generation owns multiple facilities participating in these programs within both states. Other states in which Generation and our utilities operate are considering similar programs.

See Note 3 — Regulatory Matters of the Combined Notes to Consolidated Financial Statements for additional information on renewable portfolio standards.

Executive Officers of the Registrants as of February 9, 2018

Exelon

Name Crane, Christopher M.	<u>Age</u> 59	Position Chief Executive Officer, Exelon Chairman, ComEd, PECO & BGE Chairman, PHI President, Exelon President, Generation	Period 2012 - Present 2012 - Present 2016 - Present 2008 - Present 2008 - 2013
Cornew, Kenneth W.	52	Senior Executive Vice President and Chief Commercial Officer, Exelon President and CEO, Generation Executive Vice President and Chief Commercial Officer, Exelon President and Chief Executive Officer, Constellation	2013 - Present 2013 - Present 2012 - 2013 2012 - 2013
O'Brien, Denis P.	57	Senior Executive Vice President, Exelon; Chief Executive Officer, Exelon Utilities Vice Chairman, ComEd, PECO & BGE Vice Chairman, PHI	2012 - Present 2012 - Present 2016 - Present
Pramaggiore, Anne R.	59	Chief Executive Officer, ComEd President, ComEd	2012 - Present 2009 - Present
Adams, Craig L.	65	President and Chief Executive Officer, PECO	2012 - Present
Butler, Calvin G.	48	Chief Executive Officer, BGE Senior Vice President, Regulatory and External Affairs, BGE Senior Vice President, Corporate Affairs, Exelon	2014 - Present 2013 - 2014 2011 - 2013
David M. Velazquez	58	President and Chief Executive Officer, PHI President and Chief Executive Officer, Pepco, DPL & ACE Executive Vice President, Pepco Holdings, Inc.	2016 - Present 2009 - Present 2009 - 2016
Von Hoene Jr., William A.	64	Senior Executive Vice President and Chief Strategy Officer, Exelon	2012 - Present
Thayer, Jonathan W.	46	Senior Executive Vice President and Chief Financial Officer, Exelon	2012 - Present
Aliabadi, Paymon	55	Executive Vice President and Chief Risk Officer, Exelon Managing Director, Gleam Capital Management	2013 - Present 2012 - 2013
DesParte, Duane M.	54	Senior Vice President and Corporate Controller, Exelon	2008 - Present

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Generation

Name Cornew, Kenneth W.	<u>Age</u> 52	Position Senior Executive Vice President and Chief Commercial Officer, Exelon President and CEO, Generation Executive Vice President and Chief Commercial Officer, Exelon President and Chief Executive Officer, Constellation	Period 2013 - Present 2013 - Present 2012 - 2013 2012 - 2013
Pacilio, Michael J.	57	Executive Vice President and Chief Operating Officer, Generation President, Exelon Nuclear; Senior Vice President and Chief Nuclear Officer, Generation	2015 - Present 2010 - 2015
Hanson, Bryan C	52	President and Chief Nuclear Officer, Exelon Nuclear; Senior Vice President, Generation	2015 - Present
Nigro, Joseph	53	Executive Vice President, Exelon; Chief Executive Officer, Constellation Senior Vice President, Portfolio Management and Strategy	2013 - Present 2012 - 2013
DeGregorio, Ronald	55	Senior Vice President, Generation; President, Exelon Power	2012 - Present
Wright, Bryan P.	51	Senior Vice President and Chief Financial Officer, Generation Senior Vice President, Corporate Finance, Exelon	2013 - Present 2012 - 2013
Bauer, Matthew N.	41	Vice President and Controller, Generation Vice President and Controller, BGE Vice President of Power Finance, Exelon Power	2016 - Present 2014 - 2016 2012 - 2014

ComEd

Name Pramaggiore, Anne R.	Age 59	Position Chief Executive Officer, ComEd President, ComEd	Period 2012 - Present 2009 - Present
Donnelly, Terence R.	57	Executive Vice President and Chief Operating Officer, ComEd	2012 - Present
Trpik Jr., Joseph R.	48	Senior Vice President, Chief Financial Officer and Treasurer, ComEd	2009 - Present
Jensen, Val	62	Senior Vice President, Customer Operations, ComEd	2012 - Present
Gomez, Veronica	48	Senior Vice President, Regulatory and Energy Policy and General Counsel, ComEd Vice President and Deputy General Counsel, Litigation, Exelon	2017 - Present 2012 - 2017
Marquez Jr., Fidel	56	Senior Vice President, Governmental & External Affairs, Exelon	2012 - Present
McGuire, Timothy M.	59	Senior Vice President, Distribution Operations, ComEd Vice President, Transmission and Substations, ComEd	2016 - Present 2010 - 2016
Kozel, Gerald J.	45	Vice President, Controller, ComEd Assistant Corporate Controller, Exelon	2013 - Present 2012 - 2013

PECO

Name Adams, Craig L.	Age	65	Position President and Chief Executive Officer, PECO	Period 2012 - Present
Barnett, Phillip S.		54	Senior Vice President and Chief Financial Officer, PECO Treasurer, PECO	2007 - Present 2012 - Present
Innocenzo, Michael A.		52	Senior Vice President and Chief Operations Officer, PECO	2012 - Present
Murphy, Elizabeth A.		58	Senior Vice President, Governmental & External Affairs, PECO Vice President, Governmental & External Affairs, PECO	2016 - Present 2012 - 2016
Webster Jr., Richard G.		56	Vice President, Regulatory Policy and Strategy, PECO	2012 - Present
Jiruska, Frank J.		57	Vice President, Customer Operations, PECO	2013 - Present
Diaz Jr., Romulo L.		71	Vice President and General Counsel, PECO	2012 - Present
Bailey, Scott A.		41	Vice President and Controller, PECO	2012 - Present

BGE

<u>Name</u> Butler, Calvin G.	Age 48	Position Chief Executive Officer, BGE Senior Vice President, Regulatory and External Affairs, BGE Senior Vice President, Corporate Affairs, Exelon	Period 2014 - Present 2013 - 2014 2011 - 2013
Woerner, Stephen J.	50	President, BGE Chief Operating Officer, BGE Senior Vice President, BGE	2014 - Present 2012 - Present 2009 - 2014
Vahos, David M.	45	Senior Vice President, Chief Financial Officer and Treasurer, BGE Vice President, Chief Financial Officer and Treasurer, BGE Vice President and Controller, BGE	2016 - Present 2014 - 2016 2012 - 2014
Núñez, Alexander G.	46	Senior Vice President, Regulatory and External Affairs, BGE Vice President, Governmental & External Affairs, BGE Director, State Affairs, BGE	2016 - Present 2013 - 2016 2012 - 2013
Case, Mark D.	56	Vice President, Regulatory Policy and Strategy, BGE	2012 - Present
Biagiotti, Robert D.	48	Vice President, Customer Operations, BGE Vice President, Gas Distribution, BGE	2015 - Present 2011 - 2015
Gahagan, Daniel P.	64	Vice President and General Counsel, BGE	2007 - Present
Andrew W. Holmes	49	Vice President and Controller, BGE Director, Generation Accounting, Exelon Director, Derivatives and Technical Accounting, Exelon	2016 - Present 2013 - 2016 2008 - 2013

PHI, Pepco, DPL and ACE

<u>Name</u> Velazquez, David M.	<u>Age</u> 58	Position President and Chief Executive Officer, PHI Executive Vice President, Pepco Holdings, Inc. President and Chief Executive Officer, Pepco, DPL & ACE	Period 2016 - Present 2009-2016 2009 - Present
Anthony, J. Tyler	53	Senior Vice President and Chief Operating Officer, PHI, Pepco, DPL & ACE Senior Vice President, Distribution Operations, ComEd	2016 - Present 2010 - 2016
Kinzel, Donna J.	50	Senior Vice President, Chief Financial Officer and Treasurer, PHI, Pepco, DPL & ACE Vice President, Treasurer and Chief Risk Officer, Pepco Holdings	2016 - Present 2012 - 2016
Bonney, Paul R.	59	Senior Vice President, Legal and Regulatory Strategy, PHI, Pepco, DPL & ACE Senior Vice President and General Counsel, Constellation	2016 - Present 2012 - 2016
Lavinson, Melissa A.	48	Senior Vice President, Governmental & External Affairs, PHI, Pepco, DPL & ACE Vice President, Federal Affairs and Policy, and Chief Sustainability Officer, PG&E Corporation Vice President, Federal Affairs, PG&E Corporation	2018 - Present 2015 - 2018 2012 - 2015
Stark, Wendy E.	45	Vice President and General Counsel, PHI, Pepco DPL & ACE Deputy General Counsel, Pepco Holdings, Inc.	2016 - Present 2012 - Present
McGowan, Kevin M.	56	Vice President, Regulatory Policy and Strategy, PHI, Pepco, DPL & ACE Vice President, Regulatory Affairs, Pepco Holdings, Inc.	2016 - Present 2012 - 2016
Aiken, Robert M.	51	Vice President and Controller, PHI, Pepco, DPL & ACE Vice President and Controller, Generation	2016 - Present 2012 - 2016

ITEM 1A. RISK FACTORS

Each of the Registrants operates in a market and regulatory environment that poses significant risks, many of which are beyond that Registrant's control. Management of each Registrant regularly meets with the Chief Risk Officer and the Registrant's Risk Management Committee (RMC), which comprises officers of the Registrant's business and the appropriate steps to manage and mitigate those risks. The Chief Risk Officer and senior executives of the Registrant's business and the ComEd, PECO, BGC and PHI boards of directors. In addition, the Generation the Generation to Presight Committee of the Exelon Board of Directors evaluates risks related to the generation business. The risk factors discussed below could adversely affect one or more of the Registrants' results of operations, cash flows or financial positions and the market prices of their publicly traded securities. Each of the Registrants has disclosed the known material risks that affect its business at this time. However, there may be further risks and uncertainties that are not presently known or that are not currently believed by a Registrant to be material that could adversely affect its performance or financial condition in the future.

Exelon's results of operations, cash flows and financial position are affected to a significant degree by: (1) Generation's position as a predominantly nuclear generator selling power into competitive energy markets with a concentration in select regions and (2) the role of the Utility Registrants as operators of electric transmission and distribution systems in six of the largest metropolitan areas in the United States. Factors that affect the results of operations, cash flows or financial positions of the Registrants fall primarily under the following categories, all of which are discussed in further detail below:

- Market and Financial Factors. Exelon's and Generation's results of operations are affected by price fluctuations in the energy markets. Power prices are a function of supply and demand, which in turn are driven by factors such as (1) the price of fuels, in particular the price of natural gas, which affects the prices that Generation can obtain for the output of its power plants, (2) the presence of other generation resources in the markets in which Generation's output is sold, (3) the demand for electricity in the markets where the Registrants conduct their business, (4) the impactor competition in the retail channel and (5) emerging technologies.
- Regulatory and Legislative Factors. The regulatory and legislative factors that affect the Registrants include changes to the laws and regulations that govern competitive markets and utility cost recovery, tax policy, zero emission credit programs and environmental policy. In particular, Exelon's and Generation's financial performance could be affected by changes in the design of competitive wholesale power markets or Generation's ability to sell power in those markets. In addition, potential regulation and legislation, including regulation or legislation regarding climate change and renewable portfolio standards (RPS), could have significant effects on the Registrants. Also, returns for the Utility Registrants are influenced significantly by state regulation and reculatory proceedings.
- Operational Factors. The Registrants' operational performance is subject to those factors inherent in running the nation's largest fleet of nuclear power reactors and large electric and gas distribution systems. The safe, secure and effective operation of the nuclear facilities and the ability to effectively manage the associated decommissioning obligations as well as the ability to maintain the availability, reliability, reliability, safety and security of its energy delivery systems are fundamental to Exelon's ability to achieve value-added growth for customers, communities and shareholders. Additionally, the operating costs of the Registrants and the opinions of their customers, regulators and shareholders are affected by those companies' ability to maintain the reliability, safety and efficiency of their energy delivery systems.

· Risks Related to the PHI Merger. Exelon is subject to additional risks related to the merger with PHI, which closed on March 23, 2016.

A discussion of each of these risk categories and other risk factors is included below.

Market and Financial Factors

Generation is exposed to depressed prices in the wholesale and retail power markets, which could negatively affect its results of operations, cash flows or financial position (Exelon and Generation).

Generation is exposed to commodity price risk for the unhedged portion of its electricity generation supply portfolio. Generation's earnings and cash flows are therefore exposed to variability of spot and forward market prices in the markets in which it operates.

Price of Fuels

The spot market price of electricity for each hour is generally determined by the marginal cost of supplying the next unit of electricity to the market during that hour. Thus, the market price of power is affected by the market price of the marginal fuel used to generate the electricity unit. Often, the next unit of electricity will be supplied from generating stations fueled by fossil fuels. Consequently, changes in the market price of fossil fuels often result in comparable changes to the market price of power. For example, the use of technologies to recover natural gas from shale deposits has increased natural gas supply and reserves, placing downward pressure on natural gas prices and, therefore, on power prices. The continued addition of supply from new alternative generation resources, such as wind and solar, whether mandated through RPS or otherwise subsidized or encouraged through climate legislation or regulation, could displace a higher marginal cost plant, further reducing power prices. In addition, further delay or elimination of EPA air quality regulations could prolong the duration for which the cost of pollution from fossil fuel generation is not factored into market prices.

Demand and Supply

The market price for electricity is also affected by changes in the demand for electricity and the available supply of electricity. Unfavorable economic conditions, milder than normal weather, and the growth of energy efficiency and demand response programs could each depress demand. The result is that higher-cost generating resources do not run as frequently, putting downward pressure on electricity market prices. The tepid economic environment in recent years and growing energy efficiency and demand response initiatives have limited the demand for electricity in Generation's markets. In addition, in some markets, the supply of electricity by market prices. The tepid economic environment in recent years and growing energy efficiency and demand response initiatives have limited the demand for electricity in Generation's market. In addition, in some markets, the supply of electricity the whole of the demand for electricity in Generation, when combined with other base-load generation such as nuclear, could often exceed demand during some hours of the day, resulting in loss of revenue for base-load generating plants such as Exelon's nuclear plants. Increased supply in excess of demand is furthered by the continuation of RPS mandates and subsidies for renewable energy.

Retail Competition

Generation's retail operations compete for customers in a competitive environment, which affects the margins that Generation can earn and the volumes that it is able to serve. In periods of sustained low natural gas and power prices and low market volatility, retail competitions can aggressively pursue market share because the barriers to entry can be low and wholesale generators (including Generation) use their retail operations to hedge generation output. Increased or more aggressive competition could adversely affect overall gross margins and profitability in Generation's retail operations.

Sustained low market prices or depressed demand and over-supply could adversely affect Exelon's and Generation's results of operations, cash flows or financial positions and such impacts could be

emphasized given Generation's concentration of base-load electric generating capacity within primarily two geographic market regions, namely the Midwest and the Mid-Atlantic. These impacts could adversely affect Exelon's and Generation's ability to fund regulated utility growth for the benefit of customers, reduce debt and provide attractive shareholder returns. In addition, such conditions may no longer support the continued operation of certain generating facilities, which could adversely affect Exelon's and Generation's result of operations through accelerated adpreciation expense, impairment charges related to inventory that cannot be used at other nuclear units and cancellation of in-flight capital projects, accelerated admiration of plant specific nuclear fuel costs, severance costs, accelerated asset retirement obligation expense related to future decommissioning activities, accelerated asset retirement obligation expense related to future decommissioning activities, and additional funding of decommissioning costs, which can be offset in whole or in part by reduced operating and maintenance expenses. A slow recovery in market conditions could result in a prolonged depression of or further decline in commodity prices, including work prices and low market volatility, which could also adversely affect Exelon's and Generation's results of operations, cash flows or financial positions. See Note 8 — Early Nuclear Plant Retirements of the Combined Notes to Consolidated Financial Statements for additional information.

In addition to price fluctuations, Generation is exposed to other risks in the power markets that are beyond its control and could negatively affect its results of operations (Exelon and Generation).

Credit Risk

In the bilateral markets, Generation is exposed to the risk that counterparties that owe Generation money, or are obligated to purchase energy or fuel from Generation, will not perform under their obligations for operational or financial reasons. In the event the counterparties to these arrangements fail to perform, Generation could be forced to purchase or sell energy or fuel in the wholesale markets at less favorable prices and incur additional losses, to the extent of amounts, if any, already paid to the counterparties. In the spot markets, Generation is exposed to risk as a result of default sharing mechanisms that exist within certain markets, primarily RTOs and ISOs, the purpose of which is to spread such risk across all market participants. Generation is also a party to agreements with entities in the energy sector that have experienced rating downgrades or other financial difficulties. In addition, Generation's retail sales subject it to credit risk through competitive electricity and natural gas supply activities to serve commercial and industrial companies, operamental entities and residential customers. Retail credit risk results when customers default on their contractual obligations. This risk represents the loss that could be incurred due to the nonpayment of a customer's account balance, as well as the loss from the resale of energy previously committed to serve the customer.

Market Designs

The wholesale markets vary from region to region with distinct rules, practices and procedures. Changes in these market rules, problems with rule implementation, or failure of any of these markets could adversely affect Generation's business. In addition, a significant decrease in market participation could affect market liquidity and have a detrimental effect on market stability.

The Registrants are potentially affected by emerging technologies that could over time affect or transform the energy industry, including technologies related to energy generation, distribution and consumption (All Registrants).

Some of these technologies include, but are not limited to, further development or applications of technologies related to shale gas production, cost-effective renewable energy technologies, energy efficiency, distributed generation and energy storage devices. Such developments could affect the price of energy, levels of customer-owned generation, customer expectations and current business models and make portions of our electric system power supply and transmission and/or distribution facilities

obsolete prior to the end of their useful lives. Such technologies could also result in further declines in commodity prices or demand for delivered energy. Each of these factors could materially affect the Registrants' results of operations, cash flows or financial positions through, among other things, reduced operating revenues, increased operating and maintenance expenses, and increased capital expenditures, as well as potential asset impairment charges or accelerated depreciation and decommissioning expenses over shortened remaining asset useful lives.

Market performance and other factors could decrease the value of NDT funds and employee benefit plan assets and could increase the related employee benefit plan obligations, which then could require significant additional funding (All Registrants).

Disruptions in the capital markets and their actual or perceived effects on particular businesses and the greater economy could adversely affect the value of the investments held within Generation's NDTs and Exelon's employee benefit plan trusts. The Registrants have significant obligations in these areas and Exelon and Generation hold substantial assets in these trusts to meet those obligations. The asset values are subject to market fluctuations and will yield uncertain returns, which could fall below the Registrants' projected return rates. A decline in the market value of the NDT fund investments could label increase Generation's funding requirements to decommission its nuclear plants. A decline in the market value of the pension and OPEB plan assets will increase the funding requirements. Changes in lide menographics, including increases the changes in lide requirements. Changes in Generation in the capital plants are sensitive to changes in Generation in the capital plants are supported by the companion of the control o

Unstable capital and credit markets and increased volatility in commodity markets could adversely affect the Registrants' businesses in several ways, including the availability and cost of short-term funds for liquidity requirements, the Registrants' ability to meet long-term commitments, Generation's ability to hedge effectively its generation portfolio, and the competitiveness and liquidity of energy markets; each could negatively impact the Registrants' results of operations, cash flows or financial positions (All Registrants).

The Registrants rely on the capital markets, particularly for publicly offered debt, as well as the banking and commercial paper markets, to meet their financial commitments and short-term liquidity needs if internal funds are not available from the Registrants' respective operations. Disruptions in the capital and credit markets in the United States or abroad could adversely affect the Registrants' ability to access the capital markets or draw on their respective bank revolving credit facilities. The Registrants' access to funds under their credit facilities depends on the ability of the banks that are parties to the facilities to meet their funding commitments. Those banks may not be able to meet their funding commitments to the Registrants if they experience shortages of capital and liquidity or if they experience excessive volumes of borrowing requests from the Registrants and other borrowers within a short period of time. The inability to access capital markets or credit facilities, and longer-term disruptions in the capital and credit markets as a result of uncertainty, changing or increased regulation, reduced alternatives or failures of significant financial institutions could result in the deferral of discretionary capital

expenditures, changes to Generation's hedging strategy in order to reduce collateral posting requirements, or a reduction in dividend payments or other discretionary uses of cash.

In addition, the Registrants have exposure to worldwide financial markets, including Europe, Canada and Asia. Disruptions in these markets could reduce or restrict the Registrants' ability to secure sufficient liquidity or secure liquidity at reasonable terms. As of December 31, 2017, approximately 19%, or \$1.8 billion, 19%, or \$1.8 billion, and 17%, or \$1.6 billion of the Registrants' available credit facilities were with European, Canadian and Asian banks, respectively. The credit facilities include \$9.5 billion in aggregate total commitments of which \$8.3 billion was available as of December 31, 2017. As of December 31, 2017, there were no borrowings under Generation's bilateral credit facilities. See Note 13 — Debt and Credit Agreements of the Combined Notes to Consolidated Financial Statements for additional information on the credit facilities.

The strength and depth of competition in energy markets depend heavily on active participation by multiple trading parties, which could be adversely affected by disruptions in the capital and credit markets and legislative and regulatory initiatives that could affect participants in commodities transactions. Reduced capital and liquidity and failures of significant institutions that participate in the energy markets could diminish the liquidity and competitiveness of energy markets that are important to the respective businesses of the Registrants. Perceived weaknesses in the competitive strength of the energy markets could lead to pressures for greater regulation of those markets or attempts to replace market structures with other mechanisms for the sale of power, including the requirement of long-term contracts, which could have a material adverse effect on Exelon's and Generation's results of operations, cash flows or financial positions.

If any of the Registrants were to experience a downgrade in its credit ratings to below investment grade or otherwise fail to satisfy the credit standards in its agreements with its counterparties, it would be required to provide significant amounts of collateral under its agreements with counterparties and could experience higher borrowing costs (All Registrants).

Generation's business is subject to credit quality standards that could require market participants to post collateral for their obligations. If Generation were to be downgraded or lose its investment grade credit rating (based on its senior unsecured debt rating) or otherwise fail to satisfy the credit standards of trading counterparties, it would be required under its hedging arrangements to provide collateral in the form of letters of credit or cash, which could have a material adverse effect upon its liquidity. The amount of collateral required to be provided by Generation at any point in time depends on a variety of factors, including (1) the notional amount of the applicable hedge, (2) the nature of counterparty and related agreements, and (3) changes in power or other commodity prices. In addition, if Generation were downgraded, Generation could experience a downgrade in its ratings if any of the credit rating agencies concludes that the level of business or financial risk and overall creditworthiness of the power generation industry in general, or Generation in particular, has deteriorated. Changes in ratings methodologies by the credit rating agencies could also have a negative impact on the ratings of Generation. Generation has project-specific financing arrangements and must meet the requirements or various agreements relating to those financings. Failure to meet those arrangements could give rise to a project-specific financing default which, if not cured or waived, could result in the specific project being required to repay the associated debt or other borrowings earlier than otherwise anticipated, and if such repayment were not made, the lenders or security holders would generally have broad remedies, including rights to foreclose against the project assets and related collateral or to force the Exelon subsidiaries in the project-specific financings to enter into bankruptcy proceedings.

The Utility Registrants' operating agreements with PJM and PECO's, BGE's and DPL's natural gas procurement contracts contain collateral provisions that are affected by their credit rating and market

prices. If certain wholesale market conditions were to exist and the Utility Registrants were to lose their investment grade credit ratings (based on their senior unsecured debt ratings), they would be required to provide collateral in the forms of letters of credit or cash, which could have a material adverse effect upon their remaining sources of liquidity. PJM collateral posting requirements will generally increase as market prices rise and decrease as market prices fall. Collateral posting requirements for PECO, BGE and DPL, with respect to their natural gas supply contracts, will generally increase as forward market prices fise. Given the relationship to forward market prices, contract collateral requirements can be volatile. In addition, if the Utility Registrants were downgraded, they could experience higher borrowing costs as a result of the downgrade.

A Utility Registrant could experience a downgrade in its ratings if any of the credit rating agencies concludes that the level of business or financial risk and overall creditworthiness of the utility industry in general, or a Utility Registrant in particular, has deteriorated. A Utility Registrant could experience a downgrade if its current regulatory environment becomes less predictable by materially lowering returns for the Utility Registrant or adopting other measures to limit utility rates. Additionally, the ratings for a Utility Registrant or adopting are weakened from current levels due to weaker operating performance or due to a failure to properly manage its capital structure. In addition, changes in ratings methodologies by the agencies could also have a negative impact on the ratings of the Utility Registrants.

The Utility Registrants conduct their respective businesses and operate under governance models and other arrangements and procedures intended to assure that the Utility Registrants are treated as separate, independent companies, distinct from Exelon and other Exelon subsidiaries in order to isolate the Utility Registrants from Exelon and other Exelon subsidiaries in the event of financial difficulty at Exelon or another Exelon subsidiary. These measures (commonly referred to as "integ-fencing") could help avoid or limit a downgrade in the credit ratings of the Utility Registrants could remain linked, to some degree, to the credit ratings of Exelon. Despite these ring-fencing measures, the credit ratings of the Utility Registrants could remain linked, to some degree, to the credit ratings of Exelon. Despite these ring-fencing measures, the credit rating of a Utility Registrant could have a material adverse effect on the Utility Registrant.

See ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS — Liquidity and Capital Resources — Credit Matters — Market Conditions and Security Ratings for further information regarding the potential impacts of credit downgrades on the Registrants' cash flows.

Generation's financial performance could be negatively affected by price volatility, availability and other risk factors associated with the procurement of nuclear and fossil fuel (Exelon and Generation).

Generation depends on nuclear fuel and fossil fuels to operate most of its generating facilities. Nuclear fuel is obtained predominantly through long-term uranium supply contracts, contracted conversion services, contracted enrichment services, or a combination thereof, and contracted fuel fabrication services. Natural gas and oil are procured for generating plants through annual, short-term and spot-market purchases. The supply markets for nuclear fuel, natural gas and oil are subject to price fluctuations, availability restrictions and counterparty default that could negatively affect the results of operations, cash flows or financial position for Generation.

Generation's risk management policies cannot fully eliminate the risk associated with its commodity trading activities (Exelon and Generation).

Generation's asset-based power position as well as its power marketing, fuel procurement and other commodity trading activities expose Generation to risks of commodity price movements. Generation buys and sells energy and other products and enters into financial contracts to manage risk and hedge various positions in Generation's power generation portfolio. Generation is exposed to volability in financial results for unhedged positions as well as the risk of ineffective hedges. Generation attempts to manage this exposure through enforcement of established risk limits and risk management procedures. These risk limits and risk management procedures are followed, and decisions are made based on projections and estimates of future performance, results of operations could be diminished if the judgments and assumptions underlying those decisions prove to be incorrect. Factors, such as future prices and demand for power and other energy-related commodities, become more difficult to predict and the calculations become less reliable the further into the future estimates are made. As a result, Generation cannot predict the impact that its commodity trading activities and risk management decisions could have on its business, results of operations, cash flows or financial position.

Financial performance and load requirements could be adversely affected if Generation is unable to effectively manage its power portfolio (Exelon and Generation).

A significant portion of Generation's power portfolio is used to provide power under procurement contracts with the Utility Registrants and other customers. To the extent portions of the power portfolio are not needed for that purpose, Generation's output is sold in the wholesale power markets. To the extent its power portfolio is not sufficient to meet the requirements of its customers under the related agreements, Generation must purchase power in the wholesale power markets. Generation's financial results could be negatively affected if it is unable to cost-effectively meet the load requirements of its customers, manage its power portfolio or effectively address the changes in the wholesale power markets.

Challenges to tax positions taken by the Registrants as well as tax law changes and the inherent difficulty in quantifying potential tax effects of business decisions, could impact the Registrants' results of operations, cash flows or financial positions. (All Registrants).

Corporate Tax Reform

On December 22, 2017, President Trump signed into law the TCJA. See Note 14 - Income Taxes of the Combined Notes to Consolidated Financial Statements for additional information.

While the Registrants' current tax accounting and future expectations are based on management's present understanding of the provisions under the TCJA, further interpretive guidance of the TCJA's provisions could result in further adjustments that could have a material impact to the Registrants' future results of operations, cash flows or financial positions.

In addition, as allowed under SEC Staff Accounting Bulletin No. 118 (SAB 118), the Registrants have recorded provisional income tax amounts as of December 31, 2017 for changes pursuant to the TCJA related to depreciation for which the impacts could not be finalized upon issuance of the Registrants finalize their analysis and computations and such changes could be determined. However, the provisional amounts may change as the Registrants finalize their analysis and computations and such changes could be material to the Registrants future results of operations, cash flows or financial positions.

The Utility Registrants have made their best estimate regarding the probability and timing of settlements of net regulatory liabilities established pursuant to the TCJA. However, the amount and timing of the settlements may change based on decisions and actions by the rate regulators, which could

have a material impact on the Utility Registrants' future results of operations, cash flows or financial positions.

Tax reserves

The Registrants are required to make judgments in order to estimate their obligations to taxing authorities. These tax obligations include income, real estate, sales and use and employment-related taxes and ongoing appeal issues related to these tax matters. These tax beligations include reserves established for potential adverse outcomes regarding tax positions that have been taken that could be subject to challenge by the tax authorities. See Note 1 — Significant Accounting Policies and Note 14 — Income Taxes of the Combined Notes to Consolidated Financial Statements for additional information.

Increases in customer rates, including increases in the cost of purchased power and increases in natural gas prices for the Utility Registrants, and the impact of economic downturns could lead to greater expense for uncollectible customer balances. Additionally, increased rates could lead to decreased volumes delivered. Both of these factors could decrease Generation's and the Utility Registrants' results from operations, cash flows or financial positions (All Registrants).

The impacts of economic downturns on the Utility Registrants' customers, such as unemployment for residential customers and less demand for products and services provided by commercial and industrial customers, and the related regulatory limitations on residential service terminations, could result in an increase in the number of uncollectible customer balances, which would negatively affect the Utility Registrants' results of operations, cash flows or financial positions. Generation's customer-facing energy delivery activities face similar economic downturn risks, such as lower volumes sold and increased expense for uncollectible customer balances which could negatively affect Generation's results of operations, cash flows or financial position. See ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK for further discussion of the Registrants' credit risk.

The Utility Registrants' current procurement plans include purchasing power through contracted suppliers and in the spot market. ComEd's, PECO's and ACE's costs of purchased power are charged to customers without a return or profit component. BGE's, Pepco's and DPL's SOS rates charged to customers recover their wholesale power supply costs and include a return component. For PECO and DPL, purchased natural gas costs are charged to customers with no return or profit component. For BGE, purchased natural gas costs are charged to customers using a MBR mechanism that compares the actual cost age to a market index is shared equally between shared uploaders and customers. Purchased power and natural gas prices fluctuate based on their relevant supply and demand. Significantly higher rates related to purchased power and natural gas could result in declines in customer usage, lower revenues and potentially additional uncollectible accounts expense for the Utility Registrants. In addition, any challenges by the regulators or the Utility Registrants' of these costs could have a material adverse effect on the Registrants' results of operations, cash flows or financial positions. Also, the Utility Registrants' cash flows could be adversely affected by differences between the time period when electricity and natural gas are purchased and the ultimate recovery from customers.

The effects of weather could impact the Registrants' results of operations, cash flows or financial positions (All Registrants).

Weather conditions directly influence the demand for electricity and natural gas and affect the price of energy commodities. Temperatures above normal levels in the summer tend to increase summer cooling electricity demand and revenues, and temperatures below normal levels in the winter tend to increase winter heating electricity and gas demand and revenues. Moderate temperatures adversely affect the usage of energy and resulting revenues at PECO, DPL and ACE. Due to revenue decoupling,

BGE, Pepco and DPL Maryland recognize revenues at MDPSC and DCPSC-approved levels per customer, regardless of what actual distribution volumes are for a billing period, and are not affected by actual weather with the exception of major storms. Pursuant to the Future Energy Jobs Act (FEJA), beginning in 2017, customer rates for ComEd are adjusted to eliminate the favorable and unfavorable impacts of weather and customer usage patterns on distribution revenue.

Extreme weather conditions or damage resulting from storms could stress the Utility Registrants' transmission and distribution systems, communication systems and technology, resulting in increased maintenance and capital costs and limiting each company's ability to meet peak customer demand. These extreme conditions could have detrimental effects on the Utility Registrants' results of operations, cash flows or financial positions. First and third quarter financial results, in particular, are substantially dependent on weather conditions, and could make period comparisons less relevant.

Generation's operations are also affected by weather, which affects demand for electricity as well as operating conditions. To the extent that weather is warmer in the summer or colder in the winter than assumed, Generation could require greater resources to meet its contractual commitments. Extreme weather conditions or storms could affect the availability of generation and its transmission, limiting Generation's ability to source or send power to where it is sold. In addition, drought-like conditions limiting water usage could impact Generation's ability to run certain generating assets at full capacity. These conditions, which cannot be accurately predicted, could have an adverse effect by causing Generation to seek additional capacity at a time when wholesale markets are tight or to seek to sell excess capacity at a time when markets are weak.

Certain long-lived assets and other assets recorded on the Registrants' statements of financial position could become impaired, which would result in write-offs of the impaired amounts (All Registrants).

Long-lived assets represent the single largest asset class on the Registrants' statements of financial position. Specifically, long-lived assets account for 64%, 51%, 70%, 79%, 84%, 77%, 82% and 79% of total assets for Exelon, Generation, ComEd, PECO, BGE, Pepco, DPL and ACE, respectively, as of December 31, 2017. In addition, Exelon and Generation have significant balances related to unamortized energy contracts, as further disclosed in Note 10 — Intangible Assets of the Combined Notes to Consolidated Financial Statements. The Registrants evaluate the recoverability of the carrying value of long-lived assets to be held and used whenever events or circumstances indicating a potential impairment exist. Factors such as the business climate, including current and future energy and market conditions, environmental regulation, and the condition of assets are considered when evaluating long-lived assets for potential impairment would require the Registrants to reduce the carrying value of the long-lived asset to fair value through a non-cash charge to expense by the amount of the impairment, and such an impairment could have a material adverse impact on the Registrants' results of operations, cash flows or financial positions.

As of December 31, 2017, Exelon's \$6.7 billion carrying amount of goodwill primarily consists of \$2.6 billion at ComEd relating to the acquisition of ComEd in 2000 upon the formation of Exelon and \$4.0 billion at PHI primarily resulting from Exelon's acquisition of In the first quarter of 2016. Under GAAP, goodwill remains at its recorded amount unless it is determined to be impaired, which is generally based upon an annual analysis that compares the implied fair value of the goodwill to its carrying value. If an impairment occurs, the amount of the impaired goodwill will be written—off to expense, which will also reduce equity. The actual timing and amounts of any goodwill impairments will depend on many sensitive, interrelated and uncertain variables. Such an impairment would result in a non-cash charge to expense, which could have a material adverse impact on Exelon's, ComEd's, and PHI's results of operations.

Regulatory actions or changes in significant assumptions, including discount and growth rates, utility sector market performance and transactions, projected operating and capital cash flows for ComEd's, Pepco's, DPL's, and ACE's business, and the fair value of debt, could potentially result in future impairments of Exelon's, PHI's, and ComEd's goodwill, which could be material.

See ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS — Critical Accounting Policies and Estimates and Note 6 — Property, Plant and Equipment, Note 7 — Impairment of Long-Lived Assets and Intangibles and Note 10 — Intangible Assets of the Combined Notes to the Consolidated Financial Statements for additional discussion on long-lived asset and goodwill impairments.

Exelon and its subsidiaries at times guarantee the performance of third parties, which could result in substantial costs in the event of non-performance by such third parties. In addition, the Registrants could have rights under agreements which obligate third parties to indemnify the Registrants for various obligations, and the Registrants could incur substantial costs in the event that the applicable Registrant is unable to enforce those agreements or the applicable third-party is otherwise unable to environmental or other risks in connection with the acquisition and divestiture of assets (All Registrants).

Some of the Registrants have issued guarantees of the performance of third parties, which obligate the Registrant or its subsidiaries to perform in the event that the third parties do not perform. In the event of non-performance by those third parties, a Registrant could incur substantial cost to fulfill its obligations under these guarantees. Such performance guarantees could have a material impact on the results of operations, cash flows or financial position of the Registrant. Some of the Registrants have issued indemnities to third parties regarding environmental or other matters in connection with purchases and sales of assets and a Registrant could incur substantial costs to fulfill its obligations under these indemnities and such costs could adversely affect a Registrant's results of operations, cash flows or financial position.

Some of the Registrants have entered into various agreements with counterparties that require those counterparties to reimburse a Registrant and hold it harmless against specified obligations and claims. To the extent that any of these counterparties are affected by deterioration in their crediworthiness or the agreements are otherwise determined to be unenforceable, the affected Registrant could be held responsible for the obligations, which could adversely impact that Registrant's results of operations, cash flows or financial position. Each of the Utility Registrants has transferred its former generation business to a third party and in each case the transferee may have agreed to assume certain obligations and to indemnify the applicable Utility Registrant for such obligations. In connection with the restructurings under which ComEd, PECO and BGE transferred their generation gassets to Generation, Generation assumed certain of ComEd, SeCO's and BGE's rights and obligations with respect to their former generation businesses. Further, ComEd, PECO and BGE may have entered into agreements with third parties under which the third-party agreed to indemnify ComEd, PECO or BGE for certain obligations related to their respective former generation businesses that have been assumed by Generation as part of the restructuring. If the third-party, Generation or the transferee of Pepco's, DPL's or ACE's generation facilities experienced events that reduced its creditworthiness or the indemnify arrangement became unenforceable, the applicable Utility Registrant could be liable for any existing or future claims, which could impact that Utility Registrant's results of operations, cash flows or financial position. In addition, the Utility Registrants may have residual liability under certain laws in connection with their former generation facilities may have agreed to indemnify the Utility Registrants for all or a portion

of such liability but if such third parties fail or are unable to perform under the indemnity, the applicable Utility Registrant may be liable for certain remediation costs.

Regulatory and Legislative Factors

The Registrants' generation and energy delivery businesses are highly regulated and could be subject to regulatory and legislative actions that adversely affect their results of operations, cash flows or financial positions. Fundamental changes in regulation or legislation or violation of tariffs or market rules and anti-manipulation laws, could disrupt the Registrants' business plans and adversely affect their operations, cash flows or financial results (All Registrants).

Substantially all aspects of the businesses of the Registrants are subject to comprehensive Federal or state regulation and legislation. Further, Exelon's and Generation's results of operations, cash flows or financial positions are significantly affected by Generation's sales and purchases of commodities at market-based rates, as opposed to cost-based or other similarly regulated rates, and Exelon's and the Utility Registrants' results of operations, cash flows or financial positions are releavily dependent on the ability of the Utility Registrants' recover their costs for the retail purchase and distribution of power and natural gas to their customers. Similarly, there is risk that financial market regulations could increase the Registrants' compliance costs and limit their ability to engage in certain transactions. In the planning and management of operations, the Registrants must address the effects of regulation on their businesses and changes in the regulatory framework, including initiatives by Federal and state legislatures. RTOs, exchanges, ratemaking agencies and taxing authorities. Additionally, the Registrants need to be cognizant and inderstant rule changes or Registrant actions that could result in potential violation of traiffs, market rules and amanipulation laws. Fund mental changes in regulations or other adverse legislative actions affecting the Registrants' businesses would require changes in their business planning models and operations and could negatively impact their respective results of operations, cash flows or financial positions.

State and federal regulatory and legislative developments related to emissions, climate change, tax reform, capacity market mitigation, energy price information, resilience, fuel diversity and RPS could also significantly affect Exelon's and Generation's results of operations, cash flows or financial positions. Various legislative and regulatory proposals to address climate change through GHG emission reductions, if enacted, could result in increased costs control enable that generate electricity through carbon-emitting fossil fuels, which could increase the market price at which all generators in a region, including Generation, could sell their output, thereby increasing the revenue Generation could realize from its lower-assets. Conversely, existing or new regulations in the decreases in market prices thereby reducing Generation's revenues. However, national regulation or legislation addressing climate change through an RPS could also increases the pace of elevelopment of wind energy facilities in the Midwest, which could put downward pressure on wholesale market prices federation's full entities in the Midwest, which could put downward pressure on wholesale market prices federation's nuclear assets, partially offsetting any additional value Exelon and Generation might derive from Generation's nuclear assets under a carbon constrained regulatory regime that might exist in the future. Similarly, final regulations under Section 111(d) of the Clean Air Act may not provide sufficient incentives for states to utilize carbon-free nuclear power as a means of meeting a policy of favoring renewable energy sources. Current state level climate change and renewable regulatory proposals could become law or what their effect will be on the Registrants.

Legislative and regulatory efforts in Illinois and New York to preserve the environmental attributes and reliability benefits of zero-emission nuclear-powered generating facilities through zero emission credit programs are subject to legal challenges and, if overturned, could negatively impact Exelon's and Generation's results of operations, cash flows or financial positions and result in the early retirement of certain of Generation's nuclear plants.

Generation could be negatively affected by possible Federal or state legislative or regulatory actions that could affect the scope and functioning of the wholesale markets (Exelon and Generation).

Federal and state legislative and regulatory bodies are facing pressures to address consumer concerns, or are themselves raising concerns, that energy prices in wholesale markets are too high or insufficient generation is being built because the competitive model is not working and, therefore, are considering some form of re-regulation or some other means of reducing wholesale market prices or subsidizing new generation. Generation is dependent on robust and competitive wholesale energy markets to achieve its business objectives.

Approximately 61% of Generation's generating resources, which include directly owned assets and capacity obtained through long-term contracts, are located in the area encompassed by PJM. Generation's future results of operations will depend on (1) FERC's continued adherence to and support for, policies that favor the preservation of competitive wholesale power markets and recognize the value of zero-carbon electricity and resiliency and (2) the absence of material changes to market structures that would limit or otherwise negatively affect market competition. Generation could also be adversely affected by state laws, regulations or initiatives designed to reduce wholesale prices artificially below competitive levels or to subsidize existing or new generation.

FERC's requirements for market-based rate authority, established in Order 697 and 816 and related subsequent orders, could pose a risk that Generation may no longer satisfy FERC's tests for market-based rates. Since Order 697 became final in June 2007, Generation has obtained orders affirming Generation's authority to sell at market-based rates and none denying that authority.

The Dodd-Frank Wall Street Reform and Consumer Protection Act (the Act) was enacted in July 2010. The part of the Act that affects Exelon most significantly is Title VII, which is known as the Dodd-Frank Wall Street Transparency and Accountability Act (Dodd-Frank). Dodd-Frank requires a new regulatory regime for over-the-counter swaps (swaps), including mandatory clearing for certain categories of swaps, incentives to shift swap activity to exchange trading, margin and capital requirements, and other obligations designed to promote transparency. The primary aim of Dodd-Frank is to regulate the key intermediaries in the swaps market, which entities are swap dealers (SDs), major swap participants (MSPs), or certain other financial entities, but the law also applies to a lesser degree to end-users of swaps. The CFTC's Dodd-Frank regulations generally preserved the ability of end users in the energy industry to hedge their risks using swaps without being subject to mandatory clearing, and only of the other substantive regulations that apply to SDs, MSPs, and other financial entities. Generation manages, and expects to be able to continue to manage, its commercial activity to ensure that it does not have to register as an SD or MSP or other type of covered financial entity.

There are some rulemaking proceedings that have not yet been finalized, in particular, proposed rules on position limits that would apply to both Exchange-traded futures contracts and economically-equivalent over-the-counter swaps. It is possible that those rules will be finalized by the end of 2018. Although the company would incur some costs associated with monitoring and compliance with such rules, it does not expect the rules to have a material impact on its business operations.

The Utility Registrants could also be subject to some Dodd-Frank requirements to the extent they were to enter into swaps. However, at this time, management of the Utility Registrants continue to expect that their companies will not be materially affected by Dodd-Frank

Generation's affiliation with the Utility Registrants, together with the presence of a substantial percentage of Generation's physical asset base within the Utility Registrants' service territories, could increase Generation's cost of doing business to the extent future complaints or challenges regarding the Utility Registrants' retail rates result in settlements or legislative or regulatory requirements funded in part by Generation (Explor and Generation)

Generation has significant generating resources within the service areas of the Utility Registrants and makes significant sales to each of them. Those facts tend to cause Generation to be directly affected by developments in those markets. Government officials, legislators and advocacy groups are aware of Generation's affiliation with the Utility Registrants and its sales to each of them. In periods of rising utility rates, particularly when driven by increased costs of energy production and supply, those officials and advocacy groups could question or challenge costs and transactions incurred by the Utility Registrants with Generation, irrespective of any previous regulatory processes or approvals underlying those transactions. These challenges could uncrease the time, complexity and cost of the associated regulatory proceedings, and the occurrence of such challenges could subject Generation to a level of scrutiny not faced by other unaffiliated competitors in those markets. In addition, government officials and legislators could seek ways to force Generation to contribute to efforts to mitigate potential or actual rate increases, through measures such as generation-based taxes and contributions to rate-relief packages.

The Registrants could incur substantial costs to fulfill their obligations related to environmental and other matters (All Registrants).

The businesses which the Registrants operate are subject to extensive environmental regulation and legislation by local, state and Federal authorities. These laws and regulations affect the manner in which the Registrants conduct their operations and make capital expenditures including how they handle air and water emissions and solid waste disposal. Violations of these emission and disposal requirements could subject the Registrants to enforcement actions, capital expenditures to bring existing facilities into compliance, additional operating costs for remediation and clean-up costs, civil penalties and exposure to third parties' claims for alleged health or property damages or operating restrictions to achieve compliance. In addition, the Registrants are subject to liability under these laws for the remediation costs for environmental contamination of property now or formerly owned by the Registrants and of property contaminated by hazardous substances they generate. The Registrants have incurred and expect to incur significant costs related to environmental compliance, site remediation and clean-up. Remediation activities associated with MGP operations conducted by predecessor companies are one component of such costs. Also, the Registrants are currently involved in a number of proceedings relating to sites where hazardous substances have been deposited and could be subject to additional proceedings in the future.

If application of Section 316(b) of the Clean Water Act, which establishes a national requirement for reducing the adverse impacts to aquatic organisms at existing generating stations, requires the retrofitting of cooling water intake structures at Salem or other Exelon power plants, this development could result in material costs of compliance. See Note 23 — Commitments and Contingencies of the Combined Notes to Consolidated Financial Statements for additional information.

Additionally, Generation is subject to exposure for asbestos-related personal injury liability alleged at certain current and formerly owned generation facilities. Future legislative action could require Generation to make a material contribution to a fund to settle lawsuits for alleged asbestos-related disease and exposure.

In some cases, a third-party who has acquired assets from a Registrant has assumed the liability the Registrant could otherwise have for environmental matters related to the transferred property. If the transferee is unable, or fails, to discharge the assumed liability, a regulatory authority or injured person

could attempt to hold the Registrant responsible, and the Registrant's remedies against the transferee could be limited by the financial resources of the transferee. See Note 23 — Commitments and Contingencies of the Combined Notes to Consolidated Financial Statements for additional information.

Changes in the Utility Registrants' respective terms and conditions of service, including their respective rates, are subject to regulatory approval proceedings and/or negotiated settlements that are at times contentious, lengthy and subject to appeal, which lead to uncertainty as to the ultimate result and which could introduce time delays in effectuating rate changes (Exelon and the Utility Registrants).

The Utility Registrants are required to engage in regulatory approval proceedings as a part of the process of establishing the terms and rates for their respective services. These proceedings typically involve multiple parties, including governmental bodies and officials, consumer advocacy groups and various consumers of energy, who have differing concerns but who have the common objective of limiting rate increases or even reducing rates. The proceedings generally have timelines that may not be limited by statute. Decisions are subject to appeal, potentially leading to additional uncertainty associated with the approval proceedings. The potential duration of such proceedings creates a risk that rates ultimately approved by the applicable regulatory body may not be sufficient for a Utility Registrant to recover its costs by the time the rates become effective. Established rates are also subject to subsequent prudency reviews by state regulators, whereby various portions of rates could be adjusted, subject to refund or disallowed, including recovery mechanisms for costs associated with the procurement of electricity or gas, bad debt, MGP remediation, smart grid infrastructure, and energy efficiency and demand response programs.

In certain instances, the Utility Registrants could agree to negotiated settlements related to various rate matters, customer initiatives or franchise agreements. These settlements are subject to regulatory approval

The Utility Registrants cannot predict the utilinate outcomes of any settlements or the actions by Illinois, Pennsylvania, Maryland, the District of Columbia, Delaware, New Jersey or Federal regulators in establishing rates, including the extent, if any, to which certain costs such as significant capital projects will be recovered or what rates of return will be allowed. Nevertheless, the expectation is that the Utility Registrants will continue to be obligated to deliver electricity to customers in their respective service projects except the certain significant default service obligations, referred to as POLR, DSP, SOS and BGS, to provide electricity and natural gas to certain groups of customers in their respective service areas who do not choose an alternative supplier. The ultimate outcome and timing of regulatory rate proceedings have a significant effect on the Utility Registrants, as applicable, to recover their costs or certain and could have a material adverse effect on the Utility Registrants' results of operations, cash flows or financial positions. See Note 3 — Regulatory Matters of the Combined Notes to the Consolidated Financial Statements for information regarding rate proceedings.

Federal or additional state RPS and/or energy conservation legislation, along with energy conservation by customers, could negatively affect the results of operations, cash flows or financial positions of Generation and the Utility Registrants (All Registrants).

Changes to current state legislation or the development of Federal legislation that requires the use of renewable and alternate fuel sources, such as wind, solar, biomass and geothermal, could significantly impact Generation and the Utility Registrants, especially if timely cost recovery is not allowed for Utility Registrants. The impact could include increased costs for RECs and purchased power and increased rates for customers.

Federal and state legislation mandating the implementation of energy conservation programs that require the implementation of new technologies, such as smart meters and smart grid, have increased capital expenditures and could significantly impact the Utility Registrants if timely cost recovery is not allowed. Furthermore, regulated energy consumption reduction targets and declines in customer energy consumption resulting from the implementation of new energy conservation technologies could lead to a decline in the revenues of Exelon, Generation and the Utility Registrants. For additional information, see ITEM 1. BUSINESS — Environmental Regulation — Renewable and Alternative Energy Portfolio Standards.

The impact of not meeting the criteria of the FASB guidance for accounting for the effects of certain types of regulation could be material to Exelon and the Utility Registrants (Exelon and the Utility Registrants).

As of December 31, 2017, Exelon and the Utility Registrants have concluded that the operations of the Utility Registrants meet the criteria of the authoritative guidance for accounting for the effects of certain types of regulation. If it is concluded in a future period that a separable portion of their businesses no longer meets the criteria, Exelon, and the Utility Registrants would be required to eliminate the financial statement effects of regulation for that part of their business. That action would include the elimination of any or all regulatory assets and liabilities that had been recorded in their Consolidated Balance Sheets and the recognition of a one-time charge in their Consolidated Statements of Operations and Comprehensive Income. The impact of not meeting the criteria of the authoritative guidance could be material to the financial statements of Exelon and the Utility Registrants. The impacts and resolution of the above Items could lead to an impairment of ComEd's or PHI's goodwill, which could be significant and at least partially offset the gains at ComEd's discussed above. A significant decrease in equity as a result of any changes could limit the ability of the Utility Registrants to pay dividends under Federal and state law and no longer meeting the regulatory accounting criteria could cause significant volatility in future results of operations. See Notes 1 — Significant Accounting Policies , 3 — Regulatory Matters and 10 — Intangible Assets of the Combined Notes to Consolidated Financial Statements for additional information regarding accounting for the effects of regulatory matters and ComEd's and PHI's goodwill, respectively.

Exelon and Generation could incur material costs of compliance if Federal and/or state regulation or legislation is adopted to address climate change (Exelon and Generation).

Various stakeholders, including legislators and regulators, shareholders and non-governmental organizations, as well as other companies in many business sectors, including utilities, are considering ways to address the effect of GHG emissions on climate change. If carbon reduction regulation or legislation becomes effective, Exelon and Generation could incur costs either to limit further the GHG emissions from their operations or to procure emission allowance credits. For example, a Federal RPS could increase the cost of compliance by mandating the purchase or construction of more expensive supply alternatives. For more information regarding climate change, see ITEM 1. BUSINESS — Global Climate Change and Note 23 — Commitments and Contingencies of the Combined Notes to Consolidated Financial Statements.

The Registrants could be subject to higher costs and/or penalties related to mandatory reliability standards, including the likely exposure of the Utility Registrants to the results of PJM's RTEP and NERC compliance requirements (All Registrants).

As a result of the Energy Policy Act of 2005, users, owners and operators of the bulk power transmission system, including Generation and the Utility Registrants, are subject to mandatory reliability standards promulgated by NERC and enforced by FERC. As operators of natural gas distribution systems, PECO, BGE and DPL are also subject to mandatory reliability standards of the U.S. Department of Transportation. The standards are based on the functions that need to be performed to ensure the

bulk power system operates reliably and are guided by reliability and market interface principles. Compliance with or changes in the reliability standards could subject the Registrants to higher operating costs and/or increased capital expenditures. In addition, the ICC, PAPUC, MDPSC, DCPSC, DPSC and NJBPU impose certain distribution reliability standards on the Utility Registrants. If the Registrants were found not to be in compliance with the mandatory reliability standards, they could be subject to remediation costs as well as sanctions, which could include substantial monetary penalties.

The Utility Registrants as transmission owners are subject to NERC compliance requirements. NERC provides guidance to transmission owners regarding assessments of transmission lines. The results of these assessments could require the Utility Registrants to incur incremental capital or operating and maintenance expenditures to ensure their transmission lines meet NERC standards.

See Note 3 — Regulatory Matters and Note 23 — Commitments and Contingencies of the Combined Notes to Consolidated Financial Statements for additional information.

The Registrants could be subject to adverse publicity and reputational risks, which make them vulnerable to negative customer perception and could lead to increased regulatory oversight or other consequences (All Registrants).

The Registrants have large consumer customer bases and as a result could be the subject of public criticism focused on the operability of their assets and infrastructure and quality of their service. Adverse publicity of this nature could render legislatures and other governing bodies, public service commissions and other regulatory authorities, and government officials less likely to view energy companies such as Exelon and its subsidiaries in a favorable light, and could cause Exelon and its subsidiaries to be susceptible to less favorable legislative and regulatory outcomes, as well as increased regulatory oversight and more stringent legislative or regulatory requirements (e.g. disallowances of costs, lower ROEs). The imposition of any of the foregoing could have a material negative impact on the Registrants' business, results of operations, cash flows or financial positions.

The Registrants cannot predict the outcome of the legal proceedings relating to their business activities. An adverse determination could negatively impact their results of operations, cash flows or financial positions (All Registrants).

The Registrants are involved in legal proceedings, claims and litigation arising out of their business operations, the most significant of which are summarized in Note 23 — Commitments and Contingencies of the Combined Notes to Consolidated Financial Statements. Adverse outcomes in these proceedings could require significant expenditures, result in lost revenue or restrict existing business activities, any of which could have a material adverse effect on the Registrants' results of operations, cash flows or financial positions.

Generation could be negatively affected by possible Nuclear Regulatory Commission actions that could affect the operations and profitability of its nuclear generating fleet (Exelon and Generation).

Regulatory risk

A change in the Atomic Energy Act or the applicable regulations or licenses could require a substantial increase in capital expenditures or could result in increased operating or decommissioning costs and significantly affect Generation's results of operations, cash flows or financial position. Events at nuclear plants owned by others, as well as those owned by Generation, could cause the NRC to initiate such actions.

Spent nuclear fuel storage

The approval of a national repository for the storage of SNF, such as the one previously considered at Yucca Mountain, Nevada, and the timing of such facility opening, will significantly affect the costs associated with storage of SNF, and the ultimate amounts received from the DDE to reimburse Generation for these costs. The NRC's temporary storage rule (also referred to as the "waste confidence decision") recognizes that licensees can safely store SNF at nuclear power plants for up to 60 years beyond the original and renewed licensees doperating life of the plants.

Any regulatory action relating to the timing and availability of a repository for SNF could adversely affect Generation's ability to decommission fully its nuclear units. Through May 15, 2014, in accordance with the NWPA and Generation's contract with the DOE, Generation paid the DOE at fee per kWh of net nuclear generation for the cost of SNF disposal. This fee was discontinued effective May 16, 2014. Until such time as a new fee structure is in effect, Exelon and Generation will not accrue any further costs related to SNF disposal fees. Generation cannot predict what, if any, fee will be established in the future for SNF disposal. However, such a fee could be material to Generation's results of operations, cash flows or financial position. Generation currently estimates 2030 to be the earliest date when the DOE will begin accepting SNF, which could be delayed by further regulatory action. See Note 23 — Commitments and Contingencies of the Combined Notes to Consolidated Financial Statements for additional information on the SNF obligation.

Operational Factors

The Registrants' employees, contractors, customers and the general public could be exposed to a risk of injury due to the nature of the energy industry (All Registrants).

Employees and contractors throughout the organization work in, and customers and the general public could be exposed to, potentially dangerous environments near their operations. As a result, employees, contractors, customers and the general public are at some risk for serious injury, including loss of life. These risks include nuclear accidents, dam failure, gas explosions, pole strikes and electric contact cases.

Natural disasters, war, acts and threats of terrorism, pandemic and other significant events could negatively impact the Registrants' results of operations, their ability to raise capital and their future growth (All Registrants)

Generation's fleet of power plants and the Utility Registrants' distribution and transmission infrastructures could be affected by natural disasters, such as seismic activity, fires resulting from natural causes such as lightning, extreme weather events, changes in temperature and precipitation patterns, changes to ground and surface water availability, sea level rise and other related phenomena. Severe weather or other natural disasters could be destructive, which could result in increased costs, including supply chain costs. An extreme weather event within the Registrants' service areas can also directly affect their capital assets, causing disruption in service to customers due to downed wires and poles or damage to other operating equipment.

Natural disasters and other significant events increase the risk to Generation that the NRC or other regulatory or legislative bodies could change the laws or regulations governing, among other things, operations, maintenance, licensed lives, decommissioning, SNF storage, insurance, emergency planning, security and environmental and radiological matters. In addition, natural disasters could affect the availability of a secure and economical supply of water in some locations, which is essential for Generation's continued operation, particularly the cooling of generating units. Additionally, natural disasters and other events that have an adverse effect on the economy in general could adversely affect the Registrants' results of operations, cash flows or financial positions and their ability to raise capital.

The impact that potential terrorist attacks could have on the industry and on Exelon is uncertain. As owner-operators of infrastructure facilities, such as nuclear, fossil and hydroelectric generation facilities and electric and gas transmission and distribution facilities, the Registrants face a risk that their operations would be direct targets or indirect casualties of an act of terror. Any retaliatory military strikes or sustained military campaign could affect their operations in unpredictable ways, such as changes in insurance markets and disruptions of fuel supplies and markets, particularly oil. Furthermore, these catastrophic events could compromise the physical or cyber security of Exelon's facilities, which could adversely affect Exelon's ability to manage its business effectively. Instability in the financial markets as a result of terrorism, war, natural disasters, pandemic, credit or other factors also could result in a decline in energy consumption or interruption or interruption or fuel or the supply chain, which could adversely affect the Registrants' results of operations, cash flows or financial positions and their ability to raise capital. In addition, the implementation of security guidelines and measures has resulted in and is expected to continue to result in increased costs.

The Registrants could be significantly affected by the outbreak of a pandemic. Exelon has plans in place to respond to a pandemic. However, depending on the severity of a pandemic and the resulting impacts to workforce and other resource availability, the ability to operate Exelon's generating and transmission and distribution assets could be affected, resulting in decreased service levels and increased costs.

In addition, Exelon maintains a level of insurance coverage consistent with industry practices against property, casualty and cybersecurity losses subject to unforeseen occurrences or catastrophic events that could damage or destroy assets or interrupt operations. However, there can be no assurance that the amount of insurance will be adequate to address such property and casualty losses.

Generation's financial performance could be negatively affected by matters arising from its ownership and operation of nuclear facilities (Exelon and Generation).

Nuclear capacity factors

Capacity factors for generating units, particularly capacity factors for nuclear generating units, significantly affect Generation's results of operations. Nuclear plant operations involve substantial fixed operating costs but produce electricity at low variable costs due to nuclear fuel costs typically being lower than fossil fuel costs. Consequently, to be successful, Generation must consistently operate its nuclear facilities at high capacity factors. Lower capacity factors increase Generation's operating costs by requiring Generation to produce additional energy from primarily its fossil facilities or purchase additional energy in the spot or forward markets in order to satisfy Generation's obligations to committed third-party sales, including the Utility Registrants. These sources generally have higher costs than Generation incurs to produce energy from its nuclear stations.

Nuclear refueling outages

In general, refueling outages are planned to occur once every 18 to 24 months. The total number of refueling outages, along with their duration, could have a significant impact on Generation's results of operations. When refueling outages last longer than anticipated or Generation experiences unplanned outages, capacity factors decrease and Generation faces lower margins due to higher energy replacement costs and/or lower energy sales and higher operating and maintenance costs.

Nuclear fuel quality

The quality of nuclear fuel utilized by Generation could affect the efficiency and costs of Generation's operations. Remediation actions could result in increased costs due to accelerated fuel amortization, increased outage costs and/or increased costs due to decreased generation capabilities.

Operational risk

Operations at any of Generation's nuclear generation plants could degrade to the point where Generation has to shut down the plant or operate at less than full capacity. If this were to happen, identifying and correcting the causes could require significant time and expense. Generation could choose to close a plant rather than incur the expense of restarting it or returning the plant to full capacity. In either event, Generation could lose revenue and incur increased feel and purchased power expense to meet supply commitments. For plants operated but not wholly owned by Generation, Generation, could also incur liability to the co-owners. For nuclear plants not operated and not wholly owned by Generation receives a portion of the plants' output, Generation's results of operations are dependent on the operational performance of the operators and could be adversely affected by a significant event at those plants. Additionally, poor operating performance at nuclear plants not owned by Generation could result in increased regulation and reduced public support for nuclear-fueled energy, which could significant event at those plants. Addition, landition, closure of generating plants owned by others, or extended interruptions of generating plants or failure of transmission lines, could affect transmission systems that could adversely affect the sale and delivery of electricity in markets served by Generation.

Nuclear major incident risk

Although the safety record of nuclear reactors generally has been very good, accidents and other unforeseen problems have occurred both in the United States and abroad. The consequences of a major incident could be severe and include loss of life and property damage. Any resulting liability from a nuclear plant major incident within the United States, owned or operated by Generation or owned by others, could exceed Generation's resources, including insurance coverage. Uninsured losses and other expenses, to the extent not recovered from insurers or the nuclear industry, could be borne by Generation and could have a material adverse effect on Generation's results of operations, cash flows or financial position. Additionally, an accident or other significant event at a nuclear plant within the United States or abroad, whether owned Generation or others, could result in increased regulation and reduced public support for nuclear-fueled energy and significantly adversely affect Generation's results of operations, cash flows or financial position.

Nuclear incurance

As required by the Price-Anderson Act, Generation carries the maximum available amount of nuclear liability insurance, \$ 450 million for each operating site. Claims exceeding that amount are covered through mandatory participation in a financial protection pool. In addition, the U.S. Congress could impose revenue-raising measures on the nuclear industry to pay claims exceeding the \$ 13.4 billion limit for a single incident.

Generation is a member of an industry mutual insurance company, NEIL, which provides property and business interruption insurance for Generation's nuclear operations. In previous years, NEIL has made distributions to its members but Generation cannot predict the level of future distributions or if they will occur at all. See Note 23 — Commitments and Contingencies of the Combined Notes to Consolidated Financial Statements for additional discussion of nuclear insurance.

Decommissioning obligation and funding

NRC regulations require that licensees of nuclear generating facilities demonstrate reasonable assurance that funds will be available in certain minimum amounts at the end of the life of the facility to decommission the facility. Generation is required to provide to the NRC a biennial report by unit (annually for units that have been retired and units that are within five years of retirement) addressing Generation's ability to meet the NRC-estimated funding levels including scheduled contributions to and earnings on

the decommissioning trust funds. The NRC funding levels are based upon the assumption that decommissioning will commence after the end of the current licensed life of each unit.

Generation recognizes as a liability the present value of the estimated future costs to decommission its nuclear facilities. The estimated liability is based on assumptions in the approach and timing of decommissioning the nuclear facilities, estimation of decommissioning costs and Federal and state regulatory requirements. No assurance can be given that the costs of such decommissioning will not substantially exceed such liability, as facts, circumstances or our estimates may change, including changes in the approach and timing of decommissioning activities, changes in decommissioning costs, changes in Federal or state regulatory requirements on the decommissioning of such facilities, other changes in our estimates or Generation's ability to effectively execute on its planned decommissioning activities.

The performance of capital markets could significantly affect the value of the trust funds. Currently, Generation is making contributions to certain trust funds of the former PECO units based on amounts being collected by PECO from its customers and remitted to Generation. While Generation, through PECO, has recourse to collect additional amounts from PECO customers (subject to certain limitations and thresholds), it has no recourse to collect additional amounts from utility customers for any of its other nuclear units if there is a shortfall of funds necessary for decommissioning. If circumstances changed such that Generation would be unable to continue to make contributions to the trust funds of the former PECO units based on amounts collected from PECO customers, or if Generation no longer had recourse to collect additional amounts from PECO customers if there was a shortfall of funds for decommissioning, the adequacy of the trust funds related to the former PECO units could be negatively affected and Exelon's and Generation's results of operations, cash flows or financial positions could be significantly affected. See Note 15 — Asset Retirement Obligations of the Combined Notes to Consolidated Financial Statements for additional information.

Forecasting trust fund investment earnings and costs to decommission nuclear generating stations requires significant judgment, and actual results could differ significantly from current estimates. Ultimately, if the investments held by Generation's NDTs are not sufficient to fund the decommissioning of Generation's nuclear units, Generation could be required to take steps, such as providing financial guarantees through letters of credit or parent company guarantees or making additional contributions to the trusts, which could be significant, to ensure that the trusts are adequately funded and that current and future NRC minimum funding requirements are met. As a result, Generation's results of operations, cash flows or financial position could be significantly adversely affected. Additionally, if the pledged assets are not sufficient to fund the Zion Station decommissioning activities under the ASA to reduce the risk of default by ZionSolutions and its parent. See Note 15 — Asset Retirement Obligations of the Combined Notes to Consolidated Financial Statements for additional information.

For nuclear units that are subject to regulatory agreements with either the ICC or the PAPUC, decommissioning-related activities are generally offset within Exelon's and Generation's Consolidated Statements of Operations and Comprehensive Income. The offset of decommissioning-related activities within the Consolidated Statements of Operations and Comprehensive Income results in an equal adjustment to the noncurrent payables to affiliates at Generation and an adjustment to the regulatory liabilities at Exelon. Likewise, ComEd and PECO have recorded an equal noncurrent affiliate receivable from Generation and a corresponding regulatory liability.

In the case of the nuclear units subject to the regulatory agreements with the ICC, if the funds held in the NDT funds for any former ComEd unit are expected to not exceed the total decommissioning obligation for that unit, the accounting to offset decommissioning-related activities in the Consolidated Statement of Operations and Comprehensive Income for that unit would be discontinued, the decommissioning-related activities would be recognized in the Consolidated Statements of Operations

and Comprehensive Income and the adverse impact to Exelon's and Generation's results of operations, cash flows or financial positions could be material. Additionally, any remaining balances in noncurrent payables to affiliates at Generation and ComEd's noncurrent affiliate receivable from Generation and corresponding regulatory liability may need to be reversed and could have a material impact on Generation's Consolidated Statements of Operations and Comprehensive Income.

In the case of the nuclear units subject to the regulatory agreements with the PAPUC, any changes to the PECO regulatory agreements could impact Exelon's and Generation's ability to offset decommissioning-related activities within the Consolidated Statement of porations and Comprehensive Income, and the impact to Exelon's and Generation's results of operations, cash flows and financial positions could be material. Additionally, any remaining balances in noncurrent payables to the Statement of Operations and Comprehensive Income.

A property of the Consolidated Statement of Operations and Comprehensive Income.

Generation's financial performance could be negatively affected by risks arising from its ownership and operation of hydroelectric facilities (Exelon and Generation).

FERC has the exclusive authority to license most non-Federal hydropower projects located on navigable waterways, Federal lands or connected to the interstate electric grid. The license for the Muddy Run Pumped Storage Project expires on December 1, 2055. The license for the Conowingo Hydroelectric Project expired on September 1, 2014. FERC issued an annual license, effective as of the expiration of the previous license. If FERC does not issue a license prior to the expiration of the annual license renews automatically. Generation cannot predict whether it will receive all the regulatory approvals for the renewed licenses of its hydroelectric facilities. If FERC does not issue new operating licenses for Generation is hydroelectric facilities or a station cannot be operated through the end of its operating license, Generation's results of operations could be adversely affected by increased depreciation rates and accelerated future decommissioning costs, since depreciation rates and decommissioning cost estimates currently include assumptions that license renewal will be received. Generation could also lose revenue and incur increased fuel and purchased power expense to meet supply commitments. In addition, conditions could be imposed as part of the license renewal process that could adversely affect operations, could require a substantial increase in capital expenditures or could result in increased operating costs and significantly affect Generations' results of operations, cash flows or financial position. Similar effects could result from a change in the Federal Power Act or the applicable regulations due to events at hydroelectric facilities owned by others, as well as those owned by Generation.

The Registrants' businesses are capital intensive, and their assets could require significant expenditures to maintain and are subject to operational failure, which could result in potential liability (All Registrants).

The Registrants' businesses are capital intensive and require significant investments by Generation in electric generating facilities and by the Utility Registrants in transmission and distribution infrastructure projects. These operational systems and infrastructure have been in service for many years. Equipment, even if maintained in accordance with good utility practices, is subject to operational failure, including events that are beyond the Registrants' control, and could require significant expenditures to operate efficiently. The Registrants' respective results of operations, cash flows or financial positions could be adversely of effectively manage their capital projects or raise the necessary capital. Furthermore, operational failure of electric or gas systems, generation facilities or infrastructure could result in potential liability if such failure results in damage to property or injury to individuals. See ITEM 1. BUSINESS for further information regarding the Registrants' potential future capital expenditures.

The Utility Registrants' operating costs, and customers' and regulators' opinions of the Utility Registrants are affected by their ability to maintain the availability and reliability of their delivery and operational systems (Exelon and the Utility Registrants).

Failures of the equipment or facilities, including information systems, used in the Utility Registrants' delivery systems could interrupt the electric transmission and electric and natural gas delivery, which could negatively impact related revenues, and increase maintenance and capital expenditures. Equipment or facilities failures can be due to a number of factors, including natural causes such as weather or information systems failure. Specifically, if the implementation of advanced metering infrastructure, smart grid or other technologies in the Utility Registrants' service territory fail to perform as intended or are not successfully integrated with billing and other information systems, the Utility Registrants' results of operations, cash flows or financial positions could be negatively impacted. Furthermore, if any of the financial, accounting, or other data processing systems fail or have other significant shortcomings, the Utility Registrants' financial results could be negatively impacted. If an employee or third party causes the operational systems to fail, either as a result of inadvertent error or by deliberately tampering with or manipulating the operational systems, the Utility Registrants' financial results could also be negatively impacted. In addition, dependence upon automated systems could further increase the risk that operational system flaws or internal and/or external tampering or manipulation of those systems will result in losses that are difficult to detect.

The aforementioned failures or those of other utilities, including prolonged or repeated failures, could affect customer satisfaction and the level of regulatory oversight and the Utility Registrants' maintenance and capital expenditures. Regulated utilities, which are required to provide service to all customers within their service territory, have generally been afforded liability protections against claims by customers relating to failure of service. Under Illinois law, however, ComEd could be required to pay damages to its customers in some circumstances involving extended outages affecting large numbers of its customers, and those damages could be material to ComEd's results of operations, cash flows or financial position.

The Utility Registrants' respective ability to deliver electricity, their operating costs and their capital expenditures could be negatively impacted by transmission congestion and failures of neighboring transmission systems (Exelon and the Utility Registrants).

Demand for electricity within the Utility Registrants' service areas could stress available transmission capacity requiring alternative routing or curtailment of electricity usage with consequent effects on operating costs, revenues and results of operations. Also, insufficient availability of electric supply to meet customer demand could jeopardize the Utility Registrants' ability to comply with reliability standards and strain customer and regulatory agency relationships. As with all utilities, potential concerns over transmission capacity or generation facility retirements could result in PJM or FERC requiring the Utility Registrants to upgrade or expand their respective transmission systems through additional capital expenditures.

The electricity transmission facilities of the Utility Registrants are interconnected with the transmission facilities of neighboring utilities and are part of the interstate power transmission grid that is operated by PJM RTO. Although PJM's systems and operations are designed to ensure the reliable operation of the internations of the other utilities, there can be no assurance that service interruptions at other utilities will not cause interruptions in the Utility Registrants' service areas. If the Utility Registrants were to suffer such a service interruption, it could have a negative impact on their and Exelon's results of operations, cash flows and financial positions.

The Registrants are subject to physical security and cybersecurity risks (All Registrants).

The Registrants face physical security and cybersecurity risks as the owner-operators of generation, transmission and distribution facilities and as participants in commodities trading. Threat sources continue to seek to exploit potential vulnerabilities in the electric and natural gas utility industry associated with protection of sensitive and confidential information, grid infrastructure and other energy infrastructures, and such attacks and disruptions, both physical and cyber, are becoming increasingly sophisticated and dynamic. Continued implementation of advanced digital technologies increases the potentially unfavorable impacts of such attacks. A security breach of the physical assets or information systems of the Registrants, their competitors, vendors, business partners and interconnected entities in RTOs and ISOs, or regulators could impact the operation of the generation fleet and/or reliability of the transmission and distribution system or result in the theff or inappropriate release of certain types of information, including critical infrastructure information, sensitive customer, vendor and employee data, trading or other confidential data. The risk of these system-related events and security breaches occurring continues to intensify, and while the Registrants have been, and will likely continue to be, subjected to physical and cyber-attacks, to date none has directly experienced a material breach or disruption to its network or information systems or our service operations. However, as such attacks continue to increase in sophistication and frequency, the Registrants may be unable to prevent all such attacks in the future. If a significant breach were to occur, the reputation of Exelon or another Registrant and its customer supply activities could be adversely affected, customers and have a negative impact on the business and/or results of operations, cash flows or financial positions. Moreover, the amount and scope of insurance inalitation adjainst losses resulting from any such events or secu

Failure to attract and retain an appropriately qualified workforce could negatively impact the Registrants' results of operations, cash flows or financial positions (All Registrants).

Certain events, such as an employee strike, loss of contract resources due to a major event, and an aging workforce without appropriate replacements, could lead to operating challenges and increased costs for the Registrants. The challenges include lack of resources, loss of knowledge and a lengthy time period associated with skill development. In this case, costs, including costs for contractors to replace employees, productivity costs and safety costs, could arise. The Registrants are particularly affected due to the specialized knowledge required of the technical and support employees for their generation, transmission and distribution operations. If the Registrants are unable to successfully attract and retain an appropriately qualified workforce, their results of operations, cash flows or financial positions could be negatively impacted.

The Registrants could make investments in new business initiatives, including initiatives mandated by regulators, and markets that may not be successful, and acquisitions could not achieve the intended financial results (All Registrants).

Generation could continue to pursue growth in its existing businesses and markets and further diversification across the competitive energy value chain. This could include investment opportunities in renewables, development of natural gas generation, nuclear advisory or operating services for third

parties, distributed generation, potential expansion of the existing wholesale gas businesses and entry into liquefied natural gas. Such initiatives could involve significant risks and uncertainties, including distraction of management from current operations, inadequate return on capital, and unidentified issues not discovered in the diligence performed prior to launching an initiative or entering a market. As these markets mature, there could be new market entrants or expansion by established competitors that increase competition for customers and resources. Additionally, it is possible that FERC, state public utility commissions or others could impose certain other restrictions on such transactions. All of these factors could result in higher costs or lower revenues than expected, resulting in lower than planned returns on investment

The Utility Registrants face risks associated with their regulatory-mandated Smart Grid and utility of the future initiatives and other non-regulatory mandated initiatives. These risks include, but are not limited to, cost recovery, regulatory concerns, cybersecurity and obsolescence of technology. Due to these risks, no assurance can be given that such initiatives will be successful and will not have a material adverse effect on the Utility Registrants' results of operations, cash flows or financial positions.

The Registrants may not realize or achieve the anticipated cost savings through the cost management efforts which could impact the Registrants' results of operations (All Registrants).

The Registrants' future financial performance and level of profitability is dependent, in part, on various cost reduction initiatives. The Registrants may encounter challenges in executing these cost reduction initiatives and not achieve the intended cost savings.

Risks Related to the PHI Merger

The merger may not achieve its anticipated results, and Exelon could be unable to integrate the operations of PHI in the manner expected (Exelon and PHI).

Exelon and PHI entered into the merger agreement with the expectation that the merger will result in various benefits, including, among other things, cost savings and operating efficiencies. Achieving the anticipated benefits of the merger is subject to a number of uncertainties, including whether the businesses of Exelon and PHI can be integrated in an efficient, effective and timely manner.

It is possible that the integration process could take longer than anticipated and could result in the loss of valuable employees, the disruption of Exelon's businesses, processes and systems or inconsistencies in standards, controls, procedures, practices and policies, any of which could adversely affect the combined company's ability to achieve the anticipated benefits of the merger as and when expected. Exelon could have difficulty addressing possible differences in corporate cultures and management philosophies. Failure to achieve these anticipated benefits could result in increased costs and could adversely affect Exelon's and PHI's future business, prospects, results of operations, cash flows or financial conditions.

The merger may not be accretive to earnings and could cause dilution to Exelon's earnings per share, which could negatively affect the market price of Exelon's common stock (Exelon).

The timing and amount of accretion expected could be significantly adversely affected by a number of uncertainties, including market conditions, risks related to Exelon's businesses and whether the business of PHI is integrated in an efficient and effective manner. Exelon also could encounter additional transaction and integration-related costs, could fail to realize all of the benefits anticipated in the merger or be subject to other factors that affect preliminary estimates. Any of these factors could cause a decrease

in Exelon's adjusted earnings per share or decrease or delay the expected accretive effect of the merger and contribute to a decrease in the price of Exelon's common stock.

ITEM 1B. UNRESOLVED STAFF COMMENTS

All Registrants

None.

ITEM 2.

PROPERTIES

Generation

The following table describes Generation's interests in net electric generating capacity by station at December 31, 2017 :

Station (a)	Region	Location	No. of Units	Percent Owned (b)	Primary Fuel Type	Primary Dispatch Type (c)	Net Generation Capacity (MW) (d)
Braidwood	Midwest	Braidwood, IL	2		Uranium	Base-load	2,381
Byron	Midwest	Byron, IL	2		Uranium	Base-load	2,347
LaSalle	Midwest	Seneca, IL	2		Uranium	Base-load	2,320
Dresden	Midwest	Morris, IL	2		Uranium	Base-load	1,845
Quad Cities	Midwest	Cordova, IL	2	75	Uranium	Base-load	1,403 ^(f)
Clinton	Midwest	Clinton, IL	1		Uranium	Base-load	1,069
Michigan Wind 2	Midwest	Sanilac Co., MI	50	51	Wind	Base-load	46 (f)(h)
Beebe	Midwest	Gratiot Co., MI	34	51	Wind	Base-load	42 (f)(h)
Michigan Wind 1	Midwest	Huron Co., MI	46	51	Wind	Base-load	35 (f)(h)
Harvest 2	Midwest	Huron Co., MI	33	51	Wind	Base-load	30 (f)(h)
Harvest	Midwest	Huron Co., MI	32	51	Wind	Base-load	27 (f)(h)
Beebe 1B	Midwest	Gratiot Co., MI	21	51	Wind	Base-load	26 (f)(h)
Ewington	Midwest	Jackson Co., MN	10	99	Wind	Base-load	20 (f)
Marshall	Midwest	Lyon Co., MN	9	99	Wind	Base-load	19 (f)
City Solar	Midwest	Chicago, IL	1		Solar	Base-load	9
AgriWind	Midwest	Bureau Co., IL	4	99	Wind	Base-load	8 (f)
Cisco	Midwest	Jackson Co., MN	4	99	Wind	Base-load	8 (f)
Solar Ohio	Midwest	Toledo, OH	2		Solar	Base-load	4
Blue Breezes	Midwest	Faribault Co., MN	2		Wind	Base-load	3
CP Windfarm	Midwest	Faribault Co., MN	2	51	Wind	Base-load	2 (f)(h)
Southeast Chicago	Midwest	Chicago, IL	8		Gas	Peaking	296
Clinton Battery Storage	Midwest	Blanchester, OH	1		Energy Storage	Peaking	10
Total Midwest							11,950
Limerick	Mid-Atlantic	Sanatoga, PA	2		Uranium	Base-load	2,317
Peach Bottom	Mid-Atlantic	Delta, PA	2	50	Uranium	Base-load	1,303 (f)
Salem	Mid-Atlantic	Lower Alloways Creek Township, NJ	2	42.59	Uranium	Base-load	1,007 (f)
Calvert Cliffs	Mid-Atlantic	Lusby, MD	2	50.01	Uranium	Base-load	888 (f)(g)
Three Mile Island	Mid-Atlantic	Middletown, PA	1		Uranium	Base-load	837 (k)
Oyster Creek	Mid-Atlantic	Forked River, NJ	1		Uranium	Base-load	625 (e)
Conowingo	Mid-Atlantic	Darlington, MD	11		Hydroelectric	Base-load	572
Criterion	Mid-Atlantic	Oakland, MD	28	51	Wind	Base-load	36 (f)(h)
Fair Wind	Mid-Atlantic	Garrett County, MD	12		Wind	Base-load	30
Solar Maryland MC	Mid-Atlantic	Various, MD	17		Solar	Base-load	29
Fourmile	Mid-Atlantic	Garrett County, MD	16	51	Wind	Base-load	20 (f)(h)
Solar New Jersey 1	Mid-Atlantic	Various, NJ	5		Solar	Base-load	18
Solar New Jersey 2	Mid-Atlantic	Various, NJ	2		Solar	Base-load	11
			61				

	Station (a)	Region	Location	No. of Units	Percent Owned (b)	Primary Fuel Type	Primary Dispatch Type (c)	Net Generation Capacity (MW) (d)
Solar Horizons		Mid-Atlantic	Emmitsburg, MD	1	51	Solar	Base-load	8 (f)(h)
Solar Maryland		Mid-Atlantic	Various, MD	11		Solar	Base-load	8
Solar Maryland 2		Mid-Atlantic	Various, MD	3		Solar	Base-load	8
Solar Federal		Mid-Atlantic	Trenton, NJ	1		Solar	Base-load	5
Solar New Jersey 3		Mid-Atlantic	Middle Township, NJ	5	51	Solar	Base-load	1 (f)(h)
Solar DC		Mid-Atlantic	District of Columbia	1		Solar	Base-load	1
Muddy Run		Mid-Atlantic	Drumore, PA	8		Hydroelectric	Intermediate	1,070
Eddystone 3, 4		Mid-Atlantic	Eddystone, PA	2		Oil/Gas	Intermediate	760
Perryman		Mid-Atlantic	Aberdeen, MD	5		Oil/Gas	Peaking	404
Croydon		Mid-Atlantic	West Bristol, PA	8		Oil	Peaking	391
Handsome Lake		Mid-Atlantic	Kennerdell, PA	5		Gas	Peaking	268
Notch Cliff		Mid-Atlantic	Baltimore, MD	8		Gas	Peaking	117
Westport		Mid-Atlantic	Baltimore, MD	1		Gas	Peaking	116
Richmond		Mid-Atlantic	Philadelphia, PA	2		Oil	Peaking	98
Gould Street		Mid-Atlantic	Baltimore, MD	1		Gas	Peaking	97
Philadelphia Road		Mid-Atlantic	Baltimore, MD	4		Oil	Peaking	61
Eddystone		Mid-Atlantic	Eddystone, PA	4		Oil	Peaking	60
Fairless Hills		Mid-Atlantic	Fairless Hills, PA	2		Landfill Gas	Peaking	60
Delaware		Mid-Atlantic	Philadelphia, PA	4		Oil	Peaking	56
Southwark		Mid-Atlantic	Philadelphia, PA	4		Oil	Peaking	52
Falls		Mid-Atlantic	Morrisville, PA	3		Oil	Peaking	51
Moser		Mid-Atlantic	Lower PottsgroveTwp., PA	3		Oil	Peaking	51
Riverside		Mid-Atlantic	Baltimore, MD	2		Oil/Gas	Peaking	39
Chester		Mid-Atlantic	Chester, PA	3		Oil	Peaking	39
Schuylkill		Mid-Atlantic	Philadelphia, PA	2		Oil	Peaking	30
Salem		Mid-Atlantic	Lower Alloways Creek Township, NJ	1	42.59	Oil	Peaking	16 (f)
Pennsbury		Mid-Atlantic	Morrisville, PA	2		Landfill Gas	Peaking	6
Total Mid-Atlantic							_	11,566
Whitetail		ERCOT	Webb County, TX	57	51	Wind	Base-load	46 (f)(h)
Sendero		ERCOT	Jim Hogg and Zapata County, TX	39	51	Wind	Base-load	40 (f)(h)
Colorado Bend II		ERCOT	Wharton, TX	3		Gas	Intermediate	1,088
Wolf Hollow II		ERCOT	Granbury, TX	3		Gas	Intermediate	1,064
Wolf Hollow 1, 2, 3		ERCOT	Granbury, TX	3		Gas	Intermediate	705 (1)
Mountain Creek 8		ERCOT	Dallas, TX	1		Gas	Intermediate	568 (1)
Colorado Bend		ERCOT	Wharton, TX	6		Gas	Intermediate	468 (1)
Handley 3		ERCOT	Fort Worth, TX	1		Gas	Intermediate	395 (1)
Handley 4, 5		ERCOT	Fort Worth, TX	2		Gas	Peaking	870 (1)
Mountain Creek 6, 7		ERCOT	Dallas, TX	2		Gas	Peaking	240 (1)
LaPorte		ERCOT	Laporte, TX	4		Gas	Peaking	152 (1)
Total ERCOT								5,636
Solar Massachusetts		New England	Various, MA	10		Solar	Base-load	7
Holyoke Solar		New England	Various, MA	2		Solar	Base-load	5

Station (a)	Region	Location	No. of Units	Percent Owned (b)	Primary Fuel Type	Primary Dispatch Type (c)	Net Generation Capacity (MW) (d)
Solar Net Metering	New England	Uxbridge, MA	1		Solar	Base-load	2
Solar Connecticut	New England	Various, CT	1		Solar	Base-load	1
fystic 8, 9	New England	Charlestown, MA	6		Gas	Intermediate	1,417
fystic 7	New England	Charlestown, MA	1		Oil/Gas	Intermediate	575
Vyman	New England	Yarmouth, ME	1	5.9	Oil	Intermediate	36 (f)
/est Medway	New England	West Medway, MA	3		Oil	Peaking	124
ramingham	New England	Framingham, MA	3		Oil	Peaking	30
fystic Jet	New England	Charlestown, MA	1		Oil	Peaking	9
otal New England						_	2,206
ine Mile Point	New York	Scriba, NY	2	50.01	Uranium	Base-load	838 (f)(s
itzPatrick	New York	Scriba, NY	1		Uranium	Base-load	842
Sinna	New York	Ontario, NY	1	50.01	Uranium	Base-load	288 (1)(
olar New York	New York	Bethlehem, NY	1		Solar	Base-load	3
otal New York						_	1,971
VSR	Other	Lancaster, CA	1		Solar	Base-load	242
luestem	Other	Beaver County, OK	60	51	Wind	Base-load	101 (f)(i
kelon Wind 4	Other	Gruver, TX	38		Wind	Base-load	80
hooting Star	Other	Kiowa County, KS	65	51	Wind	Base-load	53 (f)(
Ibany Green Energy	Other	Albany, GA	1	99	Biomass	Base-load	46 0
olar Arizona	Other	Various, AZ	127		Solar	Base-load	46
luegrass Ridge	Other	King City, MO	27	51	Wind	Base-load	29 (f)(l
alifornia PV Energy 2	Other	Various, CA	89		Solar	Base-load	27
onception	Other	Barnard, MO	24	51	Wind	Base-load	26 (f)(i
ow Branch	Other	Rock Port, MO	24	51	Wind	Base-load	26 (f)(i
olar Arizona 2	Other	Various, AZ	25		Solar	Base-load	23
alifornia PV Energy	Other	Various, CA	53		Solar	Base-load	21
fountain Home	Other	Glenns Ferry, ID	20	51	Wind	Base-load	21 (1)(1
igh Mesa	Other	Elmore Co., ID	19	51	Wind	Base-load	20 (f)(i
cho 1	Other	Echo, OR	21	50.49	Wind	Base-load	17 (5)(
acramento PV Energy	Other	Sacramento, CA	4	51	Solar	Base-load	15 (5)(
assia	Other	Buhl, ID	14	51	Wind	Base-load	15 (5)(
/ildcat	Other	Lovington, NM	13	51	Wind	Base-load	14 (5)(
cho 2	Other	Echo, OR	10	51	Wind	Base-load	10 (5)(
xelon Wind 5	Other	Texhoma, TX	8		Wind	Base-load	10
xelon Wind 6	Other	Texhoma, TX	8		Wind	Base-load	10
xelon Wind 7	Other	Sunray, TX	8		Wind	Base-load	10
xelon Wind 8	Other	Sunray, TX	8		Wind	Base-load	10
xelon Wind 9	Other	Sunray, TX	8		Wind	Base-load	10
Exelon Wind 10	Other	Dumas, TX	8		Wind	Base-load	10
			63				

Station (a)	Region	Location	No. of Units	Percent Owned (b)	Primary Fuel Type	Primary Dispatch Type (c)	Net Generation Capacity (MW) (d)
Exelon Wind 11	Other	Dumas, TX	8		Wind	Base-load	10
High Plains	Other	Panhandle, TX	8	99.5	Wind	Base-load	10 (f)
Tuana Springs	Other	Hagerman, ID	8	51	Wind	Base-load	9 (f)(h)
Solar Georgia	Other	Various, GA	10		Solar	Base-load	8
Solar Georgia 2	Other	Various, GA	6		Solar	Base-load	8
Greensburg	Other	Greensburg, KS	10	51	Wind	Base-load	7 (f)(h)
Outback Solar	Other	Christmas Valley, OR	1		Solar	Base-load	6
Echo 3	Other	Echo, OR	6	50.49	Wind	Base-load	5 (f)(h)
Three Mile Canyon	Other	Boardman, OR	6	51	Wind	Base-load	5 (f)(h)
Loess Hills	Other	Rock Port, MO	4		Wind	Base-load	5
Mohave Sunrise Solar	Other	Fort Mohave, AZ	1		Solar	Base-load	5
Denver Airport Solar	Other	Denver, CO	1	51	Solar	Base-load	2 (f)(h)
Hillabee	Other	Alexander City, AL	3		Gas	Intermediate	753
Grande Prairie	Other	Alberta, Canada	1		Gas	Peaking	105
SEGS 4, 5, 6	Other	Boron, CA	3	4.2-12.2	Solar	Peaking	9 (1)
Total Other							1,839
Total							35,168

- (f) (g) (h) (i) (j) (k) (l)
- All nuclear stations are boiling water reactors except Braidwood, Byron, Calvert Cliffs, Ginna, Salem and Three Mile Island, which are pressurized water reactors.

 100%, unless otherwise indicated.

 Base-load units are plants that normally operate to take load of a system during the daylime higher load hours and, consequently, produce electricity by cycling on and of fails). Peaking units consist of lower-efficiency, quick response steam units, gas turbines and diseals normally used during the maximum load periods.

 For nuclear stations, capacity reflects the annual mean rating. Fossil stations reflect a summer rating. Wind and solar facilities reflect name plate to expactly.

 Generation had previously agreed to permanently cases generation operations at Oyster Creek by the end of 2011s. On February 2, 2016, Exelon announced that Generation will permanently cases generation operations at Oyster Creek at the end of its current operating cycle in October 2018. See Note 28 Subsequent Events of the Combined Notes to Consolidated Financial Statements for additional information regarding the early referement of Oyster Creek.

 Net Igeneration capacity is stated at proportionate ownership share.

 Reflects Generation's 50.01% interest in CENG. a joint venture with EDF. For Nine Mile Point, the co-owner owns 18% of Unit 2. Thus, Exelon's ownership is 50.01% of 82% of Nine Mile Point Unit 2.

 Reflects the seal of 49% of Excision Generation and Statements for additional information.

 Excision Renewables Partners to a third party on July 6, 2017. See Note 2.— Variable Interest Entires of the Combined Notes to Consolidated Financial Statements for additional information regarding the early referement of TMI.

 As a result of the EGTP bankuptcy and deconsolidation on November 7, 2017. Generation deconsolidation on November 7, 2017. Generation deconsolidation on November 7, 2017. Generation deconsolidated Financial Statements. As of December 31, 2017, these assests were still under Generation's connocidated Financial Statemen

The net generation capability available for operation at any time may be less due to regulatory restrictions, transmission congestion, fuel restrictions, efficiency of cooling facilities, level of water supplies or generating units being temporarily out of service for inspection, maintenance, refueling, repairs or modifications required by regulatory authorities.

Generation maintains property insurance against loss or damage to its principal plants and properties by fire or other perils, subject to certain exceptions. For additional information regarding

nuclear insurance of generating facilities, see ITEM 1. BUSINESS — Exelon Generation Company, LLC. For its insured losses, Generation is self-insured to the extent that any losses are within the policy deductible or exceed the amount of insurance maintained. Any such losses could have a material adverse effect on Generation's consolidated financial condition or results of operations.

ComEd

ComEd's electric substations and a portion of its transmission rights of way are located on property that ComEd owns. A significant portion of its electric transmission and distribution facilities is located above or underneath highways, streets, other public places or property that others own. ComEd believes that it has satisfactory rights to use those places or property in the form of permits, grants, easements, licenses and franchise rights; however, it has not necessarily undertaken to examine the underlying title to the land upon which the rights rest.

Transmission and Distribution

ComEd's high voltage electric transmission lines owned and in service at December 31, 2017 were as follows:

Voltage (Volts)	Circuit Miles
765,000	90
345,000	2,718
138,000	2,209

ComEd's electric distribution system includes 35,383 circuit miles of overhead lines and 31,798 circuit miles of underground lines.

First Mortgage and Insurance

The principal properties of ComEd are subject to the lien of ComEd's Mortgage dated July 1, 1923, as amended and supplemented, under which ComEd's First Mortgage Bonds are issued.

ComEd maintains property insurance against loss or damage to its properties by fire or other perils, subject to certain exceptions. For its insured losses, ComEd is self-insured to the extent that any losses are within the policy deductible or exceed the amount of insurance maintained. Any such losses could have a material adverse effect on the consolidated financial condition or results of operations of ComEd.

PECO

PECO's electric substations and a significant portion of its transmission lines are located on property that PECO owns. A significant portion of its electric transmission and distribution facilities is located above or underneath highways, streets, other public places or property that others own. PECO believes that it has satisfactory rights to use those places or property in the form of permits, grants, easements and licenses; however, it has not necessarily undertaken to examine the underlying title to the land upon which the rights rest

Transmission and Distribution

PECO's high voltage electric transmission lines owned and in service at December 31, 2017 were as follows:

Voltage (Volts)	Circuit Miles
500,000	188(a)
230,000	548
138,000	135
69 000	181

(a) In addition, PECO has a 22.00% ownership interest in 127 miles of 500 kV lines located in Pennsylvania and a 42.55% ownership interest in 131 miles of 500 kV lines located in Delaware and New Jersey.

PECO's electric distribution system includes 12,957 circuit miles of overhead lines and 9,322 circuit miles of underground lines.

Gas

The following table sets forth PECO's natural gas pipeline miles at December 31, 2017 :

	Pipeline Miles
Transmission	30
Distribution	6,889
Service piping	6,328
Total	13,247

PECO has an LNG facility located in West Conshohocken, Pennsylvania that has a storage capacity of 1,200 mmcf and a send-out capacity of 157 mmcf/day and a propane-air plant located in Chester, Pennsylvania, with a tank storage capacity of 105 mmcf and a peaking capability of 25 mmcf/day. In addition, PECO owns 31 natural gas city gate stations and direct pipeline customer delivery points at various locations throughout its gas service territory.

First Mortgage and Insurance

The principal properties of PECO are subject to the lien of PECO's Mortgage dated May 1, 1923, as amended and supplemented, under which PECO's first and refunding mortgage bonds are issued.

PECO maintains property insurance against loss or damage to its properties by fire or other perils, subject to certain exceptions. For its insured losses, PECO is self-insured to the extent that any losses are within the policy deductible or exceed the amount of insurance maintained. Any such losses could have a material adverse effect on the consolidated financial condition or results of operations of PECO.

BGE

BGE's electric substations and a significant portion of its transmission lines are located on property that BGE owns. A significant portion of its electric transmission and distribution facilities is located above or underneath highways, streets, other public places or property that others own. BGE believes that it has satisfactory rights to use those places or property in the form of permits, grants, easements and

licenses; however, it has not necessarily undertaken to examine the underlying title to the land upon which the rights rest.

Transmission and Distribution

BGE's high voltage electric transmission lines owned and in service at December 31, 2017 were as follows:

Voltage (Volts)	Circuit Miles
500,000	218
230,000	352
138,000	55
115,000	713

BGE's electric distribution system includes 9,169 circuit miles of overhead lines and 17,209 circuit miles of underground lines.

Gas

The following table sets forth BGE's natural gas pipeline miles at December 31, 2017 :

	Pipeline Miles
Transmission	161
Distribution	7,306
Service piping	6,263
Total	13,730

BGE has an LNG facility located in Baltimore, Maryland that has a storage capacity of 1,056 mmcf and a send-out capacity of 332 mmcf/day and a propane-air plant located in Baltimore, Maryland, with a storage capacity of 550 mmcf and a send-out capacity of 85 mmcf/day. In addition, BGE owns 12 natural gas city gate stations and 20 direct pipeline customer delivery points at various locations throughout its gas service territory.

Property Insurance

BGE owns its principal headquarters building located in downtown Baltimore. BGE maintains property insurance against loss or damage to its properties by fire or other perils, subject to certain exceptions. For its insured losses, BGE is self-insured to the extent that any losses are within the policy deductible or exceed the amount of insurance maintained. Any such losses could have a material adverse effect on the consolidated financial condition or results of operations of BGE.

Pepco

Pepco's electric substations and a significant portion of its transmission lines are located on property that Pepco owns. A significant portion of its electric transmission and distribution facilities is located above or underneath highways, streets, other public places or property that others own. Pepco believes that it has satisfactory rights to use those places or property in the form of permits, grants, easements and licenses; however, it has not necessarily undertaken to examine the underlying title to the land upon which the rights rest.

Transmission and Distribution

Pepco's high voltage electric transmission lines owned and in service at December 31, 2017 were as follows:

Voltage (Volts)	Circuit Miles
500,000	142
230,000	767
138,000	61
115,000	38

Pepco's electric distribution system includes approximately 4,105 circuit miles of overhead lines and 6,844 circuit miles of underground lines. Pepco also operates a distribution system control center in Bethesda, Maryland. The computer equipment and systems contained in Pepco's control center are financed through a sale and leaseback transaction.

First Mortgage and Insurance

The principal properties of Pepco are subject to the lien of Pepco's mortgage dated July 1, 1935, as amended and supplemented, under which Pepco First Mortgage Bonds are issued.

Pepco maintains property insurance against loss or damage to its properties by fire or other perils, subject to certain exceptions. For its insured losses, Pepco is self-insured to the extent that any losses are within the policy deductible or exceed the amount of insurance maintained. Any such losses could have a material adverse effect on the consolidated financial condition or results of operations of Pepco.

DPL

DPL's electric substations and a significant portion of its transmission lines are located on property that DPL owns. A significant portion of its electric transmission and distribution facilities is located above or underneath highways, streets, other public places or property that others own. DPL believes that it has satisfactory rights to use those places or property in the form of permits, grants, easements and licenses; however, it has not necessarily undertaken to examine the underlying title to the land upon which the rights

Transmission and Distribution

DPL's high voltage electric transmission lines owned and in service at December 31, 2017 were as follows:

Voltage (Volts)	Circuit Miles
500,000	16
230,000	470
138,000	557
69 000	576

DPL's electric distribution system includes approximately 6,028 circuit miles of overhead lines and 6,103 circuit miles of underground lines. DPL also owns and operates a distribution system control center in New Castle, Delaware.

Gas

The following table sets forth DPL's natural gas pipeline miles at December 31, 2017 :

	Pipeline Miles
Transmission (a)	8
Distribution	2,061
Service piping	1,393
Total	3,462

(a) DPL has a 10% undivided interest in approximately 8 miles of natural gas transmission mains located in Delaware which are used by DPL for its natural gas operations and by 90% owner for distribution of natural gas to its electric generating facilities.

DPL owns a liquefied natural gas facility located in Wilmington, Delaware, with a storage capacity of approximately 3,045 mmcf and an emergency sendout capability of 36,000 Mcf per day. DPL owns 4 natural gas city gate stations at various locations in New Castle County, Delaware. These stations have a total primary delivery point contractual entitlement of 158,485 Mcf per day.

First Mortgage and Insurance

The principal properties of DPL are subject to the lien of DPL's mortgage dated October 1, 1947, as amended and supplemented, under which DPL First Mortgage Bonds are issued.

DPL maintains property insurance against loss or damage to its properties by fire or other perils, subject to certain exceptions. For its insured losses, DPL is self-insured to the extent that any losses are within the policy deductible or exceed the amount of insurance maintained. Any such losses could have a material adverse effect on the consolidated financial condition or results of operations of DPL.

ACE

ACE's electric substations and a significant portion of its transmission lines are located on property that ACE owns. A significant portion of its electric transmission and distribution facilities is located above or underneath highways, streets, other public places or property that others own. ACE believes that it has satisfactory rights to use those places or property in the form of permits, grants, easements and licenses; however, it has not necessarily undertaken to examine the underlying title to the land upon which the rights rest.

Transmission and Distribution

ACE's high voltage electric transmission lines owned and in service at December 31, 2017 were as follows:

Voltage (Volts)	Circuit Miles
500,000	281
230,000	237
138,000	268
69,000	652

ACE's electric distribution system includes approximately 7,378 circuit miles of overhead lines and 2,900 circuit miles of underground lines. ACE also owns and operates a distribution system control center in Mays Landing, New Jersey.

First Mortgage and Insurance

The principal properties of ACE are subject to the lien of ACE's mortgage dated January 15, 1937, as amended and supplemented, under which ACE First Mortgage Bonds are issued.

ACE maintains property insurance against loss or damage to its properties by fire or other perils, subject to certain exceptions. For its insured losses, ACE is self-insured to the extent that any losses are within the policy deductible or exceed the amount of insurance maintained. Any such losses could have a material adverse effect on the consolidated financial condition or results of operations of ACE.

Exelon

Security Measures

The Registrants have initiated and work to maintain security measures. On a continuing basis, the Registrants evaluate enhanced security measures at certain critical locations, enhanced response and recovery plans, long-term design changes and redundancy measures. Additionally, the energy industry has strategic relationships with governmental authorities to ensure that emergency plans are in place and critical infrastructure vulnerabilities are addressed in order to maintain the reliability of the country's energy systems.

ITEM 3. LEGAL PROCEEDINGS

All Registrants

The Registrants are parties to various lawsuits and regulatory proceedings in the ordinary course of their respective businesses. For information regarding material lawsuits and proceedings, see Note 3 — Regulatory Matters and Note 23 — Commitments and Contingencies of the Combined Notes to Consolidated Financial Statements. Such descriptions are incorporated herein by these references.

TEM 4. MINE SAFETY DISCLOSURES

All Registrants

Not Applicable to the Registrants.

PART II

(Dollars in millions except per share data, unless otherwise noted)

ITEM 5. MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES

Exelon

Exelon's common stock is listed on the New York Stock Exchange. As of January 31, 2018, there were 965,029,399 shares of common stock outstanding and approximately 104,909 record holders of common stock.

The following table presents the New York Stock Exchange—Composite Common Stock Prices and dividends by quarter on a per share basis:

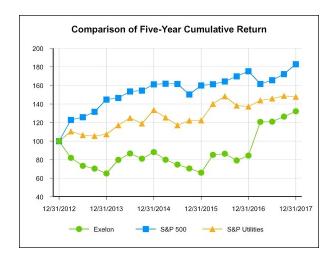
	2017										2016							
	Fourth Third Quarter Quarter		Second Quarter			First Quarter		Fourth Quarter		Third Quarter		Second Quarter		First Quarter				
High price	\$ 42.67	\$	38.78	\$	37.44	\$	37.19	\$	36.36	\$	37.70	\$	36.37	\$	35.95			
Low price	37.55		35.37		33.30		34.47		29.82		32.86		33.18		26.26			
Close	39.41		37.67		36.07		35.98		35.49		33.29		36.36		35.86			
Dividends	0.328		0.328		0.328		0.328		0.318		0.318		0.318		0.310			

Stock Performance Graph

The performance graph below illustrates a five-year comparison of cumulative total returns based on an initial investment of \$100 in Exelon common stock, as compared with the S&P 500 Stock Index and the S&P Utility Index, for the period 2013 through 2017.

This performance chart assumes:

- $\bullet \quad \$100 \text{ invested on December 31, 2012 in Exelon common stock, in the S\&P 500 Stock Index and in the S\&P Utility Index; and the S\&P Utility Index is a supply of the S\&P Stock Index and the S\&P Utility Index is a supply of the S\&P Stock Index and the S\&P Utility Index is a supply of the S\&P Stock Index and the S\&P Utility Index is a supply of the S\&P Stock Index and the S\&P Utility Index is a supply of the S\&P Stock Index and the S\&P Utility Index is a supply of the S\&P Stock Index and the S\&P Utility Index is a supply of the S\&P Stock Index and th$
- All dividends are reinvested.



Value of Investment at December 31,														
2012 2013 2014 2015 2016 2017														
Exelon Corporation	\$100	\$65.11	\$88.14	\$66.01	\$84.36	\$132.16								
S&P 500	\$100	\$144.74	\$161.22	\$160.05	\$175.31	\$182.82								
S&P Utilities	\$100	\$107.43	\$133.52	\$122.32	\$137.24	\$147.82								

Generation

As of January 31, 2018, Exelon indirectly held the entire membership interest in Generation.

ComEd

As of January 31, 2018, there were 127,021,256 outstanding shares of common stock, \$12,50 par value, of ComEd, of which 127,002,904 shares were indirectly held by Exelon. At January 31, 2018, in addition to Exelon, there were 294 record holders of ComEd common stock. There is no established market for shares of the common stock of ComEd.

PECO

As of January 31, 2018, there were 170,478,507 outstanding shares of common stock, without par value, of PECO, all of which were indirectly held by Exelon.

BGE

As of January 31, 2018, there were 1,000 outstanding shares of common stock, without par value, of BGE, all of which were indirectly held by Exelon.

PHI

As of January 31, 2018, Exelon indirectly held the entire membership interest in PHI.

Pepco

As of January 31, 2018, there were 100 outstanding shares of common stock, \$0.01 par value, of Pepco, all of which were indirectly held by Exelon.

DPL

As of January 31, 2018, there were 1,000 outstanding shares of common stock, \$2.25 par value, of DPL, all of which were indirectly held by Exelon.

ACE

As of January 31, 2018, there were 8,546,017 outstanding shares of common stock, \$3.00 par value, of ACE, all of which were indirectly held by Exelon.

All Registrants

Dividends

Under applicable Federal law, Generation, ComEd, PECO, BGE, PHI, Pepco, DPL and ACE can pay dividends only from retained, undistributed or current earnings. A significant loss recorded at Generation, ComEd, PECO, BGE, PHI, Pepco, DPL or ACE may limit the dividends that these companies can distribute to Exelon.

The Federal Power Act declares it to be unlawful for any officer or director of any public utility "to participate in the making or paying of any dividends of such public utility from any funds properly included in capital account." What constitutes "funds properly included in capital account" is undefined in the Federal Power Act or the related regulations; however, FERC has consistently interpreted the provision to allow dividends to be paid as long as (1) the source of the dividends is clearly disclosed, (2) the dividend is not excessive and (3) there is no self-dealing on the part of corporate officials. While these restrictions may limit the absolute amount of dividends that a particular subsidiary may pay, Exelon does not believe these limitations are materially limiting because, under these limitations, the subsidiaries are allowed to pay dividends sufficient to meet Exelon's actual cash needs.

Under Illinois law, ComEd may not pay any dividend on its stock unless, among other things, "[its] earnings and earned surplus are sufficient to declare and pay same after provision is made for reasonable and proper reserves," or unless it has specific authorization from the ICC. ComEd has also agreed in connection with a financing arranged through ComEd Financing III that ComEd will not declare dividends on any shares of its capital stock in the event that: (1) it exercises its right to extend the interest payment

periods on the subordinated debt securities issued to ComEd Financing III; (2) it defaults on its guarantee of the payment of distributions on the preferred trust securities of ComEd Financing III; or (3) an event of default occurs under the Indenture under which the subordinated debt securities are issued. No such event has occurred.

PECO has agreed in connection with financings arranged through PEC L.P. and PECO Trust IV that PECO will not declare dividends on any shares of its capital stock in the event that: (1) it exercises its right to extend the interest payment periods on the subordinated debentures which were issued to PEC L.P. or PECO Trust IV; (2) it defaults on its guarantee of the payment of distributions on the Series D Preferred Securities of PEC L.P. or the preferred trust securities of PECO Trust IV; or (3) an event of default occurs under the Indenture under which the subordinated debentures are issued. No such event has occurred.

BGE is subject to certain dividend restrictions established by the MDPSC. First, in connection with the Constellation merger, BGE was prohibited from paying a dividend on its common shares if (a) after the dividend payment, BGE's equity ratio would be below 48% as calculated pursuant to the MDPSC's ratemaking precedents or (b) BGE's senior unsecured credit rating is rated by two of the three major credit rating agencies below investment grade. Finally, BGE must notify the MDPSC that it intends to declare a dividend on its common shares at least 30 days before such a dividend is paid and notify the MDPSC that BGE's equity ratio is at least 48% within five business days after dividend payment.

Pepco is subject to certain dividend restrictions limits imposed by: (i) state corporate laws, which impose limitations on the funds that can be used to pay dividends, and (ii) the prior rights of holders of future preferred stock, if any, and existing and future mortgage bonds and other long-term debt issued by Pepco and any other restrictions imposed in connection with the incurrence of liabilities.

DPL is subject to certain dividend restrictions imposed by: (i) state corporate laws, which impose limitations on the funds that can be used to pay dividends, and (ii) the prior rights of holders of existing and future preferred stock, mortgage bonds and other long-term debt issued by DPL and any other restrictions imposed in connection with the incurrence of liabilities.

ACE is subject to dividend restrictions imposed by: (i) state corporate laws, which impose limitations on the funds that can be used to pay dividends and the regulatory requirement that ACE obtain the prior approval of the NJBPU before dividends can be paid if its equity as a percent of its total capitalization, excluding securitization debt, falls below 30%; (ii) the prior rights of holders of existing and future preferred stock, mortgage bonds and other long-term debt issued by ACE and any other restrictions imposed in connection with the incurrence of liabilities; and (iii) certain provisions of the charter of ACE which impose restrictions on payment of common stock dividends for the benefit of preferred stockholders. Currently, the restriction in the ACE charter does not limit its ability to pay common stock dividends.

Exelon's Board of Directors approved an updated dividend policy providing an increase of 5% each year for the period covering 2018 through 2020, beginning with the March 2018 dividend.

At December 31, 2017, Exelon had retained earnings of \$13,503 million, including Generation's undistributed earnings of \$4,310 million, ComEd's retained earnings of \$1,132 million consisting of retained earnings appropriated for future dividends of \$2,771 million, partially offset by \$1,639 million of unappropriated accumulated deficits, PECO's retained earnings of \$1,087 million, BGE's retained earnings of \$1,536 million, and PHI's undistributed earnings of \$(10) million.

The following table sets forth Exelon's quarterly cash dividends per share paid during 2017 and 2016 :

	2017									2016							
	4th 3rd					2nd 1st			4th			3rd		2nd		1st	
(per share)		Quarter		Quarter		Quarter		Quarter		Quarter		Quarter	Quarter		Quarter		
Exelon	\$	0.328	\$	0.328	\$	0.328	\$	0.328	\$	0.318	\$	0.318	\$	0.318	\$	0.310	

The following table sets forth Generation's and PHI's quarterly distributions and ComEd's, PECO's, BGE's, Pepco's, DPL's and ACE's quarterly common dividend payments:

			2	017			2016									
(in millions)	Qu	4th arter	3rd Quarter		2nd Quarter		1st Quarter		4th Quarter		3rd Quarter		2nd Quarter	1st Quarter		
Generation	\$	165	\$ 164	\$	166	\$	164	\$	755	\$	56	\$	56	\$	55	
ComEd		106	105		106		105		94		92		92		91	
PECO		72	72		72		72		69		69		70		69	
BGE		50	49		50		49		45		44		45		45	
PHI		44	136		62		69		99		50		16		108	
Pepco		_	75		28		30		44		37		16		39	
DPL		30	28		24		30		15		1		_		38	
ACE		15	31		12		10		39		13		_		11	

First Quarter 2018 Dividend

On January 30, 2018, the Exelon Board of Directors declared a first quarter 2018 regular quarterly dividend of \$0.3450 per share on Exelon's common stock payable on March 9, 2018, to shareholders of record of Exelon at the end of the day on February 15, 2018.

ITEM 6. SELECTED FINANCIAL DATA

Exelon

The selected financial data presented below has been derived from the audited consolidated financial statements of Exelon. This data is qualified in its entirety by reference to and should be read in conjunction with Exelon's Consolidated Financial Statements and ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS.

	For the Years Ended December 31,										
(In millions, except per share data)		2017		2016 (a)		2015		2014 (b)		2013	
Statement of Operations data:											
Operating revenues	\$	33,531	\$	31,360	\$	29,447	\$	27,429	\$	24,888	
Operating income		4,260		3,112		4,409		3,096		3,669	
Net income		3,849		1,204		2,250		1,820		1,729	
Net income attributable to common shareholders		3,770		1,134		2,269		1,623		1,719	
Earnings per average common share (diluted):											
Net income	\$	3.97	\$	1.22	\$	2.54	\$	1.88	\$	2.00	
Dividends per common share	\$	1.31	\$	1.26	\$	1.24	\$	1.24	\$	1.46	

(a) The 2016 financial results include the activity of PHI from the merger effective date of March 24, 2016 through December 31, 2016.
(b) On April 1, 2014, Generation assumed operational control of CENG's nuclear fleet. As a result, the 2014 financial results include CENG's results of operations on a fully consolidated basis.

			December 31,		
(In millions)	2017	2016	2015	2014	2013
Balance Sheet data:					
Current assets	\$ 11,834	\$ 12,412	\$ 15,334	\$ 11,853	\$ 9,562
Property, plant and equipment, net	74,202	71,555	57,439	52,170	47,330
Total assets	116,700	114,904	95,384	86,416	79,243
Current liabilities	10,796	13,457	9,118	8,762	7,686
Long-term debt, including long-term debt to financing trusts	32,565	32,216	24,286	19,853	18,165
Shareholders' equity	29,857	25,837	25,793	22,608	22,732
		76			

Generation

The selected financial data presented below has been derived from the audited consolidated financial statements of Generation. This data is qualified in its entirety by reference to and should be read in conjunction with Generation's Consolidated Financial Statements and ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS.

				For th	e Years Ended December 31,		
(In millions)	2017		2016		2015	2014 (a)	2013
Statement of Operations data:							
Operating revenues	\$	18,466	\$ 17,751	\$	19,135	\$ 17,393	\$ 15,360
Operating income		921	836		2,275	1,176	1,677
Net income		2,771	558		1,340	1,019	1,060

(a) On April 1, 2014, Generation assumed operational control of CENG's nuclear fleet. As a result, the 2014 financial results include CENG's results of operations on a fully consolidated basis.

			December 31,		
(In millions)	2017	2016	2015	2014	2013
Balance Sheet data:		 	_		
Current assets	\$ 6,820	\$ 6,528	\$ 6,342	\$ 7,311	\$ 5,964
Property, plant and equipment, net	24,906	25,585	25,843	23,028	20,111
Total assets	48,387	46,974	46,529	44,951	40,700
Current liabilities	4,189	5,683	4,933	4,459	3,842
Long-term debt, including long-term debt to affiliate	8,644	8,124	8,869	7,582	7,111
Member's equity	13,630	11,482	11,635	12,718	12,725

ComEd

The selected financial data presented below has been derived from the audited consolidated financial statements of ComEd. This data is qualified in its entirety by reference to and should be read in conjunction with ComEd's Consolidated Financial Statements and ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS.

			For th	e Years Ended December 31,		
(In millions)	2017	2016		2015	2014	2013
Statement of Operations data:						
Operating revenues	\$ 5,536	\$ 5,254	\$	4,905	\$ 4,564	\$ 4,464
Operating income	1,323	1,205		1,017	980	954
Net income	567	378		426	408	249
		77				

				December 31,			
(In millions)	2017	2016		2015		2014	2013
Balance Sheet data:							
Current assets	\$ 1,364	\$ 1,554	\$	1,518	\$	1,723	\$ 1,540
Property, plant and equipment, net	20,723	19,335		17,502		15,793	14,666
Total assets	29,726	28,335		26,532		25,358	24,089
Current liabilities	2,294	2,938		2,766		1,923	2,032
Long-term debt, including long-term debt to financing trusts	6,966	6,813		6,049		5,870	5,235
Shareholders' equity	9,542	8,725		8,243		7,907	7,528

PECO

The selected financial data presented below has been derived from the audited consolidated financial statements of PECO. This data is qualified in its entirety by reference to and should be read in conjunction with PECO's Consolidated Financial Statements and ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS.

				For	r the Years Ended December 31,				
(In millions)	2017		2016		2015	2014		2013	
Statement of Operations data:									
Operating revenues	\$	2,870	\$ 2,994	\$	3,032	\$ 3,094	\$		3,100
Operating income		655	702		630	572			666
Net income		434	438		378	352			395
					December 31,				
(In millions)	2017		2016		2015	2014		2013	
Balance Sheet data:						 	_		
Current assets	\$	822	\$ 757	\$	842	\$ 645	\$		821
Property, plant and equipment, net		8,053	7,565		7,141	6,801			6,384
Total assets		10,170	10,831		10,367	9,860			9,521
Current liabilities		1,267	727		944	653			889
Long-term debt, including long-term debt to financing trusts		2,587	2,764		2,464	2,416			2,120
Shareholder's equity		3,577	3,415		3,236	3,121			3,065
			78						

BGE

The selected financial data presented below has been derived from the audited consolidated financial statements of BGE. This data is qualified in its entirety by reference to and should be read in conjunction with BGE's Consolidated Financial Statements and ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS.

	 		For	the Years Ended December 31,			
(In millions)	2017	2016		2015	2014	2013	
Statement of Operations data:							
Operating revenues	\$ 3,176	\$ 3,233	\$	3,135	\$ 3,165	\$	3,065
Operating income	614	550		558	439		449
Net income	307	294		288	211		210
				December 31,			
(In millions)	2017	2016		2015	2014	2013	
Balance Sheet data:							
Current assets	\$ 811	\$ 842	\$	845	\$ 951	\$	1,009
Property, plant and equipment, net	7,602	7,040		6,597	6,204		5,864
Total assets	9,104	8,704		8,295	8,056		7,839
Current liabilities	760	707		1,134	794		800
Long-term debt, including long-term debt to financing trusts and variable interest entities	2,577	2,533		1,732	2,109		2,179
Shareholder's equity	3,141	2,848		2,687	2,109		2,365

PHI

The selected financial data presented below has been derived from the audited consolidated financial statements of PHI. This data is qualified in its entirety by reference to and should be read in conjunction with PHI's Consolidated Financial Statements and ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS.

			Succes	sor				Predecessor			
	_	For the Year Ended December 31,		March 24 to December 31	January 1 to March 23,			For the Years Ended December 31,			
(In millions)		2017		2016	2016			2015		2014	
Statement of Operations data (a):	_										
Operating revenues	\$	4,679) ;	\$ 3,643	\$	1,153	\$	4,935	\$	4,808	
Operating income		769	9	93		105		673		605	
Net income (loss) from continuing operations		362	2	(61)		19		318		242	
Net income (loss)		362	2	(61)		19		327		242	
				79							

	Suc	cessor		 Predecessor
(In millions)	December 31, 2017		December 31, 2016	December 31, 2015
Balance Sheet data (a):				
Current assets	\$ 1,551	\$	1,838	\$ 1,474
Property, plant and equipment, net	12,498		11,598	10,864
Total assets	21,247		21,025	16,188
Current liabilities	1,931		2,284	2,327
Long-term debt	5,478		5,645	4,823
Preferred Stock	_		_	183
Member's equity/Shareholders' equity	8,825		8,016	4,413

(a) As a result of the PHI Merger in 2016, Exelon has elected to present PHI's selected financial data for the periods reflected above.

Pepco

The selected financial data presented below has been derived from the audited consolidated financial statements of Pepco. This data is qualified in its entirety by reference to and should be read in conjunction with Pepco's Consolidated Financial Statements and ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS.

\$ 2,186	\$	2015		2014
\$	\$	2.420		
\$	\$	0.400		
		2,129	\$	2,05
174		385		34
42		187		17
		December 31,		
2017		2016		2015
\$ 710	\$	684	\$	72
6,001		5,571		5,16
7,832		7,335		6,90
550		596		45
2,521		2,333		2,34
2,533		2,300		2,24
\$	\$ 710 6,001 7,832 550 2,521	\$ 710 \$ 6,001 7,832 550 2,521	\$ 710 \$ 684 6,001 5,571 7,832 7,335 550 596 2,521 2,333	2017 2016 \$ 710 \$ 684 \$ 6,001 5,571 7,332 7,335 550 596 2,521 2,333

DPL

The selected financial data presented below has been derived from the audited consolidated financial statements of DPL. This data is qualified in its entirety by reference to and should be read in conjunction with DPL's Consolidated Financial Statements and ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS.

	For the Years Ended December 31,												
	 			aea Decemi									
(In millions)	2017		2016		2015		2014						
Statement of Operations data (a):													
Operating revenues	\$ 1,300	\$	1,277	\$	1,302	\$	1,2						
Operating income	229		50		165		:						
Net income (loss)	121		(9)		76								
					December 31,								
(In millions)			2017		2016		2015						
Balance Sheet data (a):													
Current assets		\$	325	\$	370	\$;						
Property, plant and equipment, net			3,579		3,273		3,0						
Total assets			4,357		4,153		3,9						
Current liabilities			547		381		;						
Long-term debt			1,217		1,221		1,0						
Shareholders' equity			1 335		1 326		1.1						

(a) As a result of the PHI Merger in 2016, Exelon has elected to present DPL's selected financial data for the periods reflected above.

ACE

The selected financial data presented below has been derived from the audited consolidated financial statements of ACE. This data is qualified in its entirety by reference to and should be read in conjunction with ACE's Consolidated Financial Statements and ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS.

	 For the Years Ended December 31,										
(In millions)	2017		2016		2015		2014				
Statement of Operations data (a):											
Operating revenues	\$ 1,186	\$	1,257	\$	1,295	\$	1,210				
Operating income	157		7		134		137				
Net income (loss)	77		(42)		40		46				
	81										

	2017		2016		2015
\$	258	\$	399	\$	546
	2,706		2,521		2,322
	3,445		3,457		3,387
	619		320		297
	840		1,120		1,153
	1,043		1,034		1,000
	\$	\$ 258 2,706 3,445 619 840	\$ 258 \$ 2,706 3,445 619 840	\$ 258 \$ 399 2,706 2,521 3,445 3,457 619 320 840 1,120	2017 2016 \$ 258 \$ 399 \$ 2,706 2,521 3,457 619 320 320 340 1,120 619 320 640 1,120 640 1,120 640 1,120 640 1,120 640 1,120 640 1,120 640 1,120 640 1,120 640 1,120 640 1,120 640 1,120 640 1,120 640 1,120 640 1,120 640 1,120 640 1,120 640 1,120 640 1,120 640 1,120 640 1,120 640 1,120 640 1,120 640 1,120 640 1,120 640 1,120 640 1,120 1,120 1,120 1,120 1,120 1,120 1,120 1,120 1,120 1,120 1,120 1,120 1,120 1,120 1,120 1,120 1,120 1,120 1,120 1,120 1,120 1,120 <

(a) As a result of the PHI Merger in 2016, Exelon has elected to present ACE's selected financial data for the periods reflected above.

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

Item 7.

Executive Overview

Exelon, a utility services holding company, operates through the following principal subsidiaries:

- Generation, whose integrated business consists of the generation, physical delivery and marketing of power across multiple geographical regions through its customer-facing business, Constellation, which sells electricity and natural gas to both wholesale and retail customers. Generation also sells renewable energy and other energy-related products and services.
- ComEd, whose business consists of the purchase and regulated retail sale of electricity and the provision of electricity transmission and distribution services in northern Illinois, including the City of Chicago.
- PECO, whose business consists of the purchase and regulated retail sale of electricity and the provision of electricity distribution and transmission services in southeastern Pennsylvania, including the City of Philadelphia, and the purchase and regulated retail sale of natural gas and the provision of distribution services in the Pennsylvania counties surrounding the City of Philadelphia.
- BGE, whose business consists of the purchase and regulated retail sale of electricity and natural gas and the provision of electricity distribution and transmission and gas distribution services in central Maryland, including the City of Baltimore.
- Pepco, whose business consists of the purchase and regulated retail sale of electricity and the provision of electricity distribution and transmission in the District of Columbia and major portions of Prince George's County and Montgomery County in Maryland.
- DPL, whose business consists of the purchase and regulated retail sale of electricity and the provision of electricity distribution and transmission services in portions of Maryland and Delaware, and the purchase and regulated retail sale of natural gas and the provision of natural gas distribution services in northern Delaware.
- ACE, whose business consists of the purchase and regulated retail sale of electricity and the provision of electricity transmission and distribution services in southern New Jersey.

Pepco, DPL and ACE are operating companies of PHI, which is a utility services holding company and a wholly owned subsidiary of Exelon.

Exelon has twelve reportable segments consisting of Generation's six reportable segments (Mid-Atlantic, Midwest, New England, New York, ERCOT and Other Power Regions in Generation), ComEd, PECO, BGE and PHI's three utility reportable segments (Pepco, DPL and ACE). See Note 25 - Segment Information of the Combined Notes to Consolidated Financial Statements for additional information regarding Exelon's reportable segments.

Through its business services subsidiary BSC, Exelon provides its operating subsidiaries with a variety of corporate governance support services including corporate strategy and development, legal, human resources, information technology, finance, real estate, security, corporate communications and supply at cost. The costs of these services are directly charged or allocated to the applicable operating segments. The services are provided pursuant to service agreements. Additionally, the results of Exelon's corporate operations include interest costs and income from various investment and financing activities.

PHISCO, a wholly owned subsidiary of PHI, provides a variety of support services at cost, including legal, finance, engineering, distribution and transmission planning, asset management, system operations, and power procurement, to PHI and its operating subsidiaries. These services are directly charged or allocated pursuant to service agreements among PHISCO and the participating operating subsidiaries.

Exelon's consolidated financial information includes the results of its eight separate operating subsidiary registrants, Generation, ComEd, PECO, BGE, PHI, Pepco, DPL and ACE, which, along with Exelon, are collectively referred to as the Registrants. The following combined Management's Discussion and Analysis of Financial Condition and Results of Operations is separately filed by Exelon, Generation, ComEd, PECO, BGE, PHI, Pepco, DPL and ACE. However, none of the Registrants makes any representation as to information related solely to any of the other Registrants.

Financial Results of Operations

GAAP Results of Operations

The following table sets forth Exelon's GAAP consolidated results of operations for the year ended December 31, 2017 compared to the same period in 2016. 2016 amounts include the operations of PHI, Pepco, DPL and ACE from March 24, 2016 through December 31, 2016. All amounts presented below are before the impact of income taxes, except as noted.

						For the Years Ended I	Dece	mber 31,							
						2017								2016	Favorable
	Generation	ComEd		PECO		BGE		PHI		Other		Exelon		Exelon (b)	(Unfavorable) Variance
Operating revenues	\$ 18,466	\$ 5,536		\$ 2,870		\$ 3,176	\$	4,679	s	(1,196)	s	33,531	\$	31,360	\$ 2,171
Purchased power and fuel expense	9,690	1,641		969		1,133		1,716		(1,114)		14,035		12,640	(1,395)
Revenue net of purchased power and fuel expense (a)	8,776	3,895		1,901		2,043		2,963		(82)		19,496		18,720	 776
Other operating expenses															
Operating and maintenance	6,291	1,427		806		716		1,068		(182)		10,126		10,048	(78)
Depreciation and amortization	1,457	850		286		473		675		87		3,828		3,936	108
Taxes other than income	555	296		154		240		452		34		1,731		1,576	(155)
Total other operating expenses	8,303	2,573	_	1,246	•	1,429		2,195		(61)		15,685		15,560	(125)
Gain (Loss) on sales of assets	2	1		_		_		1		(1)		3		(48)	51
Bargain purchase gain	233	_		_		_		_		_		233		_	233
Gain on deconsolidation of business	213	_		_		_		_		_		213		_	213
Operating income (loss)	921	1,323		655		614		769		(22)		4,260		3,112	1,148
Other income and (deductions)									_						
Interest expense, net	(440)	(361)		(126)		(105)		(245)		(283)		(1,560)		(1,536)	(24)
Other, net	948	22		9		16		54		7		1,056		413	643
Total other income and (deductions)	508	(339)		(117)		(89)		(191)		(276)		(504)		(1,123)	619
Income (loss) before income taxes	1,429	984		538		525		578	_	(298)		3,756		1,989	1,767
Income taxes	(1,375)	417		104		218		217		294		(125)		761	886
Equity in (losses) earnings of unconsolidated affiliates	(33)	_		_		_		1		_		(32)		(24)	(8)
Net income (loss)	2,771	567		434		307		362		(592)		3,849		1,204	2,645
Net income attributable to noncontrolling interests and preference stock dividends	77	_		_		_		_		2		79		70	(9)
Net income (loss) attributable to common shareholders	\$ 2,694	\$ 567		\$ 434		\$ 307	\$	362	\$	(594)	\$	3,770	s	1,134	\$ 2,636

⁽a) The Registrants' evaluate operating performance using the measure of revenues net of purchased power and fuel expense is a useful measurement because it provides information that can be used to evaluate its operational performance. Revenues net of purchased power and fuel expense is not a presentation defined under GAAP and may not be comparable to other companies' presentations or deemed more useful than the GAAP information provided elsewhere in this report.
(b) As a result of the PHI Merger, Exelon includes the consolidated results of PHI, Pepco, DPL and ACE from March 24, 2016 through December 31, 2016.

Exelon's Net income attributable to common shareholders was \$3,770 million for the year ended December 31, 2017 as compared to \$1,134 million for the year ended December 31, 2016, and diluted earnings per average common share were \$3.97 for the year ended December 31, 2017 as compared to \$1.22 for the year ended December 31, 2016.

Revenue net of purchased power and fuel expense, which is a non-GAAP measure discussed below, increased by \$776 million as compared to 2016. The year-over-year increase was primarily due to the following favorable factors:

- Increase of \$104 million at BGE primarily due to the impacts of the electric and natural gas distribution rate orders issued by the MDPSC in June 2016 and July 2016 and an increase in transmission formula rate revenues;
- Increase of \$99 million at ComEd primarily due to increased electric distribution and transmission formula rate revenues (reflecting the impacts of increased capital investment and higher allowed electric distribution ROE), partially offset by lower revenues resulting from the change to defer and recover over time energy efficiency costs pursuant to FEJA and the impact of favorable weather conditions in 2016; and
- Increase of \$767 million in Revenue net of purchased power and fuel due to the inclusion of PHI's results for the year ended December 31, 2017 compared to the period March 24, 2016 to December 31, 2016, as well as distribution rate increases effective in 2016 and 2017.

The year-over-year increase in Revenue net of purchased power and fuel expense was partially offset by the following unfavorable factors:

- · Decrease of \$134 million at Generation due to mark-to-market losses of \$175 million in 2017 compared to mark-to-market losses of \$41 million in 2016;
- Decrease of \$46 million at PECO primarily due to unfavorable weather conditions; and
- Decrease of \$11 million at Generation primarily due to lower realized energy prices, the impacts of lower load volumes delivered due to mild weather in the third quarter 2017, the conclusion of the Ginna Reliability Support Services Agreement and the impact of declining natural gas prices on Generation's natural gas portfolio, partially offset by the impact of the New York CES, increased nuclear volumes primarily as a result of the acquisition of FitzPatrick, higher capacity prices, the addition of two combined-cycle gas turbines in Texas and lower nuclear fuel prices.

Operating and maintenance expense increased by \$78 million as compared to 2016 . The year-over-year increase was primarily due to the following unfavorable factors

- Increase of \$307 million at Generation due to higher asset impairment charges;
- Increase of \$127 million at Generation primarily due to Generation's decision in 2017 to early retire the TMI nuclear facility compared to the previous decision in 2016 to early retire the Clinton and Quad Cities nuclear facilities;
- Increase of \$104 million at Generation due to increased nuclear refueling outage costs;
- · Increase of \$84 million at Generation due to the annual update of the Generation nuclear decommissioning obligation related to the non-regulatory units in 2017 versus 2016; and
- Increase of \$253 million at PHI due to the inclusion of PHI's results for the year ended December 31, 2017 compared to the period March 24, 2016 to December 31, 2016 .

The year-over-year increase in Operating and maintenance expense was partially offset by the following favorable factors:

- · Decrease of \$665 million at Exelon due to merger commitment and other merger-related costs of \$73 million in 2017 compared to \$738 million in 2016;
- · Decrease of \$85 million at ComEd due to the change to defer and recover over time energy efficiency costs pursuant to the Illinois Future Energy Jobs Act; and
- Decrease of \$21 million at BGE primarily due to certain disallowances contained in the June and July 2016 rate orders, partially offset by the impact of the favorable 2016 settlement of the Baltimore City conduit fee dispute.

Depreciation and amortization expense decreased by \$108 million primarily due to lower accelerated depreciation and amortization expense as a result of the 2017 decision to early retire the TMI nuclear facility compared to the previous decision in 2016 to early retire the Clinton and Quad Cities nuclear facilities, partially offset by increased depreciation expense as a result of ongoing capital expenditures across all operating companies and the inclusion of PHI's results for the year ended December 31, 2017 compared to the period March 24, 2016 to December 31, 2016 .

Taxes other than income increased by \$155 million primarily due to increased real estate taxes and sales and use taxes at Generation, as well as the inclusion of PHI's results for the year ended December 31, 2017 compared to the period March 24, 2016 to December 31, 2016.

Gain (Loss) on sales of assets increased by \$51 million primarily due to certain Generation projects and contracts being terminated or renegotiated in 2016, partially offset by a gain associated with Generation's sale of the retired New Boston generating site in 2016.

Bargain purchase gain increased by \$233 million due to the gain associated with Generation's acquisition of FitzPatrick in 2017.

Gain on deconsolidation of business increased by \$213 million due to the deconsolidation of EGTP's net liabilities, which included the previously impaired assets and related debt, as a result of the November 2017 bankruptcy filling.

Interest expense, net increased by \$24 million primarily due to the inclusion of PHI's results for the year ended December 31, 2017 compared to the period March 24, 2016 to December 31, 2016, partially offset by additional interest related to Exelon's like-kind exchange tax position recorded in 2016 compared to 2017.

Other, net increased by \$643 million primarily due to higher net unrealized and realized gains on NDT funds at Generation for the year ended December 31, 2017 as compared to the same period in 2016 and the penalty recorded in 2016 related to Exelon's like-kind exchange tax position.

Exelon's effective income tax rates for the years ended December 31, 2017 and 2016 were (3.3)% and 38.3%, respectively. Exelon's effective income tax rate for the year ended December 31, 2017 includes the impact of the Tax Cuts and Jobs Act. See Note 14 — Income Taxes of the Combined Notes to Consolidated Financial Statements for additional information regarding the components of the effective income tax rates.

For further detail regarding the financial results for the years ended December 31, 2017 and 2016, including explanation of the non-GAAP measure revenues net of purchased power and fuel expense, see the discussions of Results of Operations by Segment below

Adjusted (non-GAAP) Operating Earnings

Exelon's Adjusted (non-GAAP) operating earnings for the year ended December 31, 2017 were \$2,471 million, or \$2.60 per diluted share, compared with Adjusted (non-GAAP) operating earnings of \$2,488 million, or \$2.68 per diluted share, for the same period in 2016. In addition to net income, Exelon evaluates its operating performance using the measure of Adjusted (non-GAAP) operating earnings exclude certain costs, expenses, gains and losses and other specified items. This information is intended to enhance an investor's overall understanding of year-to-year operating results and provide an indication of Exelon's baseline operating performance excluding items that are considered by management to be not directly related to the ongoing operations of the business. In addition, this information is among the primary indicators management uses as a basis for evaluating performance, allocating resources, setting incentive compensation targets and planning and forecasting of future periods. Adjusted (non-GAAP) operating earnings is not a presentation defined under GAAP and may not be comparable to other companies' presentations or deemed more useful than the GAAP information provided elsewhere in this report.

The following table provides a reconciliation between Net income attributable to common shareholders as determined in accordance with GAAP and Adjusted (non-GAAP) operating earnings for the year ended December 31, 2017 as compared to 2016:

	For the years ended December 31,								
		2017							
(All amounts after tax; in millions, except per share amounts)				Earnings per Diluted Share			Earnings per Diluted Share		
Net Income Attributable to Common Shareholders	\$	3,770	\$	3.97 \$	1,134	\$	1.22		
Mark-to-Market Impact of Economic Hedging Activities (a) (net of taxes of \$68 and \$18, respectively)		107		0.11	24		0.03		
Unrealized Gains Related to NDT Fund Investments (b) (net of taxes of \$204 and \$77, respectively)		(318)		(0.34)	(118)		(0.13)		
Amortization of Commodity Contract Intangibles (c) (net of taxes of \$22 and \$22, respectively)		34		0.04	35		0.04		
Merger and Integration Costs (d) (net of taxes of \$25 and \$50, respectively)		40		0.04	114		0.12		
Merger Commitments (e) (net of taxes of \$137 and \$126, respectively)		(137)		(0.14)	437		0.47		
Long-Lived Asset Impairments (f) (net of taxes of \$204 and \$68, respectively)		321		0.34	103		0.11		
Plant Retirements and Divestitures (g) (net of taxes of \$134 and \$273, respectively)		207		0.22	432		0.47		
Reassessment of Deferred Income Taxes (h) (entire amount represents tax expense)		(1,299)		(1.37)	10		0.01		
Cost Management Program (i) (net of taxes of \$21 and \$21, respectively)		34		0.04	34		0.04		
Like-Kind Exchange Tax Position (i) (net of taxes of \$66 and \$61, respectively)		(26)		(0.03)	199		0.21		
Asset Retirement Obligation (k) (net of taxes of \$1 and \$13, respectively)		(2)		_	(75)		(0.08)		
Tax Settlements (1) (net of taxes of \$1 and \$0, respectively)		(5)		(0.01)	_		_		
Bargain Purchase Gain (m) (net of taxes of \$0 and \$0, respectively)		(233)		(0.25)	_		_		
Gain on Deconsolidation of Business (n) (net of taxes of \$83 and \$0, respectively)		(130)		(0.14)	_		_		
Vacation Policy Change (o) (net of taxes of \$21 and \$0, respectively)		(33)		(0.03)	_		_		
Curtailment of Generation Growth and Development Activities (p) (net of taxes of \$0 and \$35, respectively)		_		_	57		0.06		
Change in Environmental Remediation Liabilities (net of taxes of \$17 and \$0, respectively)		27		0.03	_		_		
Noncontrolling Interests (q) (net of taxes of \$24 and \$9, respectively)		114		0.12	102		0.11		
Adjusted (non-GAAP) Operating Earnings	S	2.471	S	2.60 S	2 488	S	2.68		

⁽a) Reflects the impact of net gains and losses on Generation's economic hedging activities. See Note 12 - Derivative Financial Instruments of the Combined Notes to Consolidated Financial Statements for additional detail related to Generation's hedging activities.
(b) Reflects the impact of net unrealized gains on Generation's NDT fund investments for Non-Regulatory Agreement Units. See Note 15 - Asset Retirement Obligations of the Combined Notes to Consolidated Financial Statements for additional detail related to Generation's NDT fund investments.

- Represents the non-cash manufazation of intangible assets, net, primarily related to commodity contracts recorded at fair value related to, in 2017, the ConEdison Solutions and FitzPatrick acquisitions, and in 2016, the Integrys and ConEdison Solutions acquisitions.

 Represents the non-cash amortization of intangible assets, net, primarily related to commodity contracts recorded at fair value related to prepare and acquisition costs.

 Represents the non-cash increases are acquisition on 2017, a decrease in reservoirs of the Combined Notes to Consolidated Financial Statements for additional detail related to merger and acquisition costs.

 Represents the None 4.3 Mergers, Acquisitions and Dispositions of the Combined Notes to Consolidated Financial Statements for additional detail related to PHI Acquisition, and in 2016, a charge related to a 2012 CEG and 2016 PHI acquisitions, and in 2016, a charge related to a 2012 CEG and 2016 PHI acquisitions, and in 2016, a charge related to a 2012 CEG and 2016 PHI acquisitions, and in 2016, a charge related to a 2012 CEG and 2016 PHI acquisitions, and in 2016, a charge related to a 2012 CEG and 2016 PHI acquisitions, and in 2016, a charge related to a 2012 CEG and 2016 PHI acquisitions, and in 2016, a charge related to a 2012 CEG and 2016 PHI acquisitions, and in 2016, a charge related to a 2012 CEG and 2016 PHI acquisitions, and in 2016, a charge related to a 2012 CEG and 2016 PHI acquisitions, and in 2016, a charge related to a 2012 CEG and 2016 PHI acquisitions, and in 2016, a charge related to a 2012 CEG and 2016 PHI acquisitions and in 2016 and 2016 PHI acquisitions and 2016 PHI acquisition and 2017 PHI acquisition and 2016 PHI acquisition and 2017 PHI acquisition and

Note:
Unless otherwise noted, the income tax impact of each reconciling item between GAAP Net Income and Adjusted (non-GAAP) Operating Earnings is based on the marginal statutory federal and state income tax rates for each Registrant, taking into account whether the income or expense item is taxable or deductible, respectively, in whole or in part. For all items except the unrealized gains and losses related to NDT fund investments are taxed at differing rates for investments in qualified vs. non-qualified funds. The tax rates applied to unrealized gains and losses related to NDT fund investments were 47-4 percent for the years employed December 31, 2017 and 2016, respectively.

Merger, Integration and Acquisition Costs

As a result of the PHI Merger that was completed on March 23, 2016, the Registrants have incurred costs associated with evaluating, structuring and executing the PHI Merger transaction itself, and will continue to incur cost associated with meeting the various commitments set forth by regulators and agreed-upon with other interested parties as part of the merger approval process, and integrating the former PHI businesses into Exelon. In addition, as a result of the acquisition of the FitzPatrick nuclear generating station on March 31, 2017, Exelon and Generation incurred costs associated with evaluating, structuring and executing the transaction and integrating FitzPatrick into Exelon.

The table below presents the one-time pre-tax charges recognized for the PHI Merger included in the Registrant's respective Consolidated Statements of Operations and Comprehensive Income.

									Successor
			For the Year End	ed Dec	cember 31, 2016			_	March 24, 2016 to December 31, 2016
	Exelo	on	Generation		Pepco	DPL	ACE		PHI
Merger commitments (a)	\$	513	\$ 3	\$	126	\$ 86	\$ 111	\$	323
Changes in accounting and tax related policies and estimates		_	_		25	15	5		_
Total	\$	513	\$ 3	\$	151	\$ 101	\$ 116	\$	323

(a) See Note 4 — Mergers, Acquisitions and Dispositions of the Combined Notes to Consolidated Financial Statements for more information.

In addition to the one-time PHI Merger charges discussed above, for the years ended December 31, 2017 and 2016, expense has been recognized for the PHI Merger and Generation's FitzPatrick acquisition as follows:

					Far the \		x Expense ed December 31,	2047				
Merger, Integration and Acquisition Expense:	Ex	celon (a)	Generation (a)	ComEd	PECO	rear Ende	BGE	2017	PHI (a)	Pepco (a)	DPL (a)	 ACE (a)
Transaction (b)	\$	6	\$ 5	\$ 	\$ 	\$	_	\$	_	\$ 	\$ _	_
Other (c)(d)		67	75	1	4		4		(18)	(6)	(7)	(6)
Total	\$	73	\$ 80	\$ 1	\$ 4	\$	4	\$	(18)	\$ (6)	\$ (7)	\$ (6)
						Pre-tax	x Expense		_		 	
					For the \	ear Ende	ed December 31,	2016				
Merger Integration and Acquisition Expense:	Ex	celon (a)	Generation (a)	ComEd	PECO		BGE		PHI (a)	Pepco (a)	DPL (a)	ACE (a)

							Pre-t	ax Expense					
						For the \	ear End	ded December 31,	2016				
Merger Integration and Acquisition Expense:	E	xelon (a)	Generation (a)		ComEd	PECO		BGE		PHI (a)	Pepco (a)	DPL (a)	ACE (a)
Transaction (b)	\$	34	\$	2	\$ 	\$ 	\$		\$		\$ 	\$ 	\$ _
Employee-related (e)		77		10	2	1		1		64	30	18	15
Other (c)(d)		52		44	(8)	4		(2)		5	(2)	2	4
Total	\$	163	\$	56	\$ (6)	\$ 5	\$	(1)	\$	69	\$ 28	\$ 20	\$ 19

For Existion, Generation, PHI, Pepco, DPL and ACE, includes the operations of the acquired businesses beginning on March 24, 2016.

External, third party costs paid to advisors, consultants, lawyers and other experts to assist in the due diligence and regulatory approval processes and in the closing of transactions.

Costs to integrable PHI processes and systems into Excelon. For the year ended December 31, 2017, also includes deferrals of previously incurred integration costs to achieve distribution syrengies related to the PHI acquisition of \$24 million, \$8 million, and \$8 million incurred at PHI, Pepco, DPL and ACE, respectively, that have been recorded as a regulatory asset for anticipated recovery. For the year ended December 31, 2016, includes deferrals of previously incurred integration costs to achieve distribution syrengies related to the PHI acquisition of \$11 million, \$8 million incurred at ComEd, BGE, Pepco, and DPL, respectively, that have been recorded as a regulatory asset for anticipated recovery. For the Successor period March 24, 2016 to December 31, 2016, includes deferrals of previously incurred integration costs to achieve distribution synergies related to the PHI acquisition of \$16 million incurred at PHI that have been recorded as a regulatory asset for anticipated recovery. See Note 3 — Regulatory Matters of the Combined Notes to Consolidated Figure 51, 2016, includes deferrals of previously incurred integration costs to achieve distribution synergies related to the PHI acquisition of \$16 million incurred at PHI that have been recorded as a regulatory asset for anticipated recovery. See Note 3 — Regulatory Matters of the Combined Notes to Consolidated Figure 51, 2016, includes deferrals of previously incurred integration costs to achieve distribution synergies related to the PHI acquisition of \$16 million incurred at PHI that have been recorded as a regulatory asset for anticipated recovery. See Note 3 — Regulatory Matters of the Combined Notes to Consolidated Figure 51, 2016, includes d

Significant 2017 Transactions and Recent Developments

Corporate Tax Reform

On December 22, 2017, President Trump signed the TCJA into law. The TCJA makes many significant changes to the Internal Revenue Code, including, but not limited to, (1) reducing the U.S. federal corporate tax rate from 35% to 21%; (2) creating a 30% limitation on deductible interest expense (not applicable to regulated utilities); (3) allowing 100% expensing for the cost of qualified property (not applicable to regulated utilities); (4) eliminating the domestic production activities deduction; (5) eliminating the corporate alternative minimum tax and changing how existing alternative minimum tax credits can be realized; and (6) changing rules related to uses and limitations of net operating loss carryforwards created in tax years beginning after December 31, 2017.

The most significant change that impacts the Registrants is the reduction of the corporate federal income tax rate from 35% to 21% beginning January 1, 2018. Adjusted non-GAAP operating earnings per share for Exelon is expected to increase by approximately \$0.10 on a run-rate basis in 2019 relative to Exelon's projections before the TCJA. For the Utility Registrants, the amount and timing of when certain income tax benefits resulting from the TCJA are provided to customers may vary from jurisdiction to jurisdiction.

Beginning in 2018, Generation will incur lower income tax expense, which will decrease its projected effective income tax rate, even with the elimination of the domestic production activities deduction, and increase its net income. Generation's operating cash inflows are also expected to increase beginning in 2018 reflecting the lower income tax rates and full expensing of capital investments. Generation's projected effective income tax rate in 2018, 2019, and 2020 is expected to be approximately 22%.

Beginning in 2018, the Utility Registrants will incur lower income tax expense, which will generally decrease their projected effective income tax rates. The TCJA is expected to lead to lower customer rates over time due to lower income tax expense recoveries and the settlement of deferred income tax net regulatory liabilities. The TCJA is expected to lead to an incremental increase in rate base of approximately \$1.7 billion by 2020 relative to previous expectations across the Utility Registrants. The increased rate base will be funded consistent with each utility jurisdiction, using a combination of third party debt financings and equity funding from Exelon generally consistent with existing capitalization ratio structures. To fund any additional equity contributions to the Utility Registrants. Exelon would have available to it its typical sources, including, but not inimited to, the increased operating cash flows at Generation referenced above, which over time are expected to exceed the incremental equity needs at the Utility Registrants. The TCJA is generally expected to result in lower operating cash inflows for the Utility Registrants as a result of the elimination of bonus depreciation and lower customer rates.

Exelon Corporate expects that the interest on its debt will continue to be fully tax deductible albeit at a lower tax rate.

The Utility Registrants continue to work with their state regulatory commissions to determine the amount and timing of the passing back of TCJA income tax savings benefits to customers; with filings either made, or expected to be made, at Pepco, DPL and ACE, and approved filings at ComEd and BGE. The amounts being passed back or proposed to be passed back to customers reflect the benefit of lower income tax expense beginning January 1, 2018 (Feb. 1, 2018 for DPL Delaware), and the settlement of a portion of deferred income tax regulatory liabilities established upon enactment of the TCJA ro date, neither the PAPUC nor FERC has yet issued guidance on how and when to reflect the impacts of the TCJA in customer rates. Refer to Note 3 — Regulatory Matters of the Combined Notes to the Consolidated Financial Statements for additional information on their filings.

Early Nuclear Plant Retirements

On May 30, 2017, Generation announced it will permanently cease generation operations at Three Mile Island Generating Station (TMI) on or about September 30, 2019. The TMI nuclear plant did not clear in the May 2017 PJM capacity auction for the 2020-2021 planning year and will not receive capacity revenue for that period, the third consecutive year that TMI failed to clear the PJM base residual capacity auction. The plant is currently committed to operate through May 2019. In 2017, as a result of the plant retirement decision of TMI, Exelon and Generation recognized one-time charges in Operating and maintenne expense of \$77 million retirelas and supplies inventory reserve adjustments, employee-related coat and construction work-in-progress (CWIP) impairments, among other items. In addition to these one-time charges, there will be ongoing annual incremental non-cash charges to earnings stemming from shortening the expected economic useful life of TMI primarily related to accelerated amountzation of nuclear fuel, and additional asset retirement costs (ARC)), accelerated amountzation of nuclear fuel, and additional asset retirement obligation (ARO) accretion expense associated with the changes in decommissioning timing and cost assumptions. During the year ended December 31, 2017, both Exelon's and Generation's results include an incremental \$262 million of pre-tax expense for these items.

The following table summarizes the estimated annual amount and timing of expected incremental non-cash expense items through 2019.

	Actual		 Pro	ected (a)		
Income statement expense (pre-tax)	2017		2018		2019	
Depreciation and Amortization						
Accelerated depreciation (b)	\$	250	\$ 440	\$		330
Accelerated nuclear fuel amortization		12	20			5
Total	\$	262	\$ 460	\$		335

(a) Actual results may differ based on incremental future capital additions, actual units of production for nuclear fuel amortization, future revised ARO assumptions, etc. (b) Reflects incremental accelerated depreciation of plant assets, including any ARC.

On February 2, 2018, Exelon announced that Generation will permanently cease generation operations at Oyster Creek at the end of its current operating cycle in October 2018. In 2010, Generation announced that Oyster Creek would retire by the end of 2019 as part of an agreement with the State of New Jersey to avoid significant costs associated with the construction of cooling towers to meet the State's then new environmental regulations. Since then, like other nuclear sites, Oyster Creek has continued to face rising operating costs amid a historically low wholesale power price environment. The decision to retire Oyster Creek in 2018 at the end of its current operating cycle involved consideration of several factors, including economic and operating efficiencies, and avoids a refueling outage scheduled for the fall of 2018 that would have required advanced purchasing of fuel fabrication and materials beginning in late February 2018.

Because of the decision to retire Oyster Creek in 2018, Exelon and Generation will recognize certain one-time charges in the first quarter of 2018 ranging from an estimated \$25 million to \$35 million (pre-tax) related to a materials and supplies inventory reserve adjustment, employee-related costs, and construction work-in-progress impairment, among other items. Estimated cash expenditures related to the one-time charges primarily for employee-related costs are expected to range from \$5 million to \$10 million.

In addition to these one-time charges, there will be financial impacts stemming from shortening the expected economic useful life of Oyster Creek primarily related to accelerated depreciation of plant assets (including any ARC), accelerated amortization of nuclear fuel, and additional ARO accretion expense associated with the changes in decommissioning timing and cost assumptions to reflect an earlier retirement date. The following table summarizes the estimated amount of expected incremental non-cash expense items expected to be incurred in 2018 because of the early retirement decision.

	Projected (b)
Income statement expense (pre-tax)	2018
Depreciation and Amortization	
Accelerated depreciation (a)	\$110 to \$140
Accelerated nuclear fuel amortization	\$40
Operating and Maintenance	
Increased ARO accretion	Up to \$5

(a) Includes the accelerated depreciation of plant assets including any ARC.
(b) Actual results may differ based on incremental future capital additions, actual units of production for nuclear fuel amortization, future revised ARO assumptions, etc.

EGTP Consent Agreement and Bankruptcy

On May 2, 2017, EGTP, an indirect subsidiary of Exelon and Generation, entered into a consent agreement with its lenders to permit EGTP to draw on its revolving credit facility and initiate an orderly sales process to sell the assets of its wholly owned subsidiaries. As a result, Exelon and Generation classified certain EGTP assets and liabilities as held for sale at their respective fair values less costs to sell and recorded a \$460 million pre-tax impairment loss during 2017. On November 7, 2017, EGTP and all of its wholly owned subsidiaries filled voluntary petitions for relief under Chapter 11 of Title 11 of the United States Code in the United States Bankruptcy Court for the District of Delaware. As a result, Exelon and Generation deconsolidated EGTP's assets and liabilities from their consolidated financial statements and recorded a \$213 million pre-tax gain. See Note 4 — Mergers, Acquisitions and Dispositions , Note 7 — Impairment of Long-Lived Assets and Intangibles and Note 13 — Debt and Credit Agreements of the Combined Notes to the Consolidated Financial Statements for additional information regarding EGTP and the associated nonrecourse debt.

Acquisition of James A. FitzPatrick Nuclear Generating Station

On March 31, 2017, Generation acquired the 842 MW single-unit James A. FitzPatrick (FitzPatrick) nuclear generating station for a total purchase price of \$289 million. In accounting for the acquisition as a business combination, Exelon and Generation recorded an after-tax bargain purchase gain of \$233 million which is included within Exelon's and Generation's Consolidated Statements of Operations and Comprehensive Income. See Note 4 — Mergers, Acquisitions and Dispositions of the Combined Notes to the Consolidated Financial Statements for additional information regarding the Generation's acquisition of FitzPatrick and related costs.

Illinois Future Energy Jobs Act

On December 7, 2016, FEJA was signed into law by the Governor of Illinois. FEJA was effective on June 1, 2017, and includes, among other provisions, (1) a Zero Emission Standard (ZES) providing compensation for certain nuclear-powered generating facilities, (2) an extension of and certain adjustments to ComEd's electric distribution formula rate, (3) new cumulative persisting annual energy efficiency MWh savings goals for ComEd, (4) revisions to the Illinois RPS requirements, (5) provisions for adjustments to or termination of FEJA programs if the average impact on ComEd's customer rates

exceeds specified limits, (6) revisions to the existing net metering statute and (7) support for low income rooftop and community solar programs. FEJA establishes new or adjusts existing rate recovery mechanisms for ComEd to recover costs associated with the new or expanded energy efficiency and RPS requirements. Regulatory or legal challenges over the validity of FEJA are possible. See Note 3 — Regulatory Matters of the Combined Notes to the Consolidated Financial Statements for additional information regarding FEJA. See Note 8 — Early Nuclear Plant Retirements of the Combined Notes to the Consolidated Financial Statements for additional information regarding the economic challenges facing Generation's Clinton and Quad Cities nuclear plants and the expected benefits of the ZES.

Illinois ZEC Procurement

On January 25, 2018, the ICC announced that Generation's Clinton Unit 1, Quad Cities Unit 1 and Quad Cities Unit 2 nuclear plants were selected as the winning bidders through the IPA's ZEC procurement event. Generation executed the ZEC procurement contracts with Illinois utilities, including ComEd, effective January 25, 2018 and will begin recognizing revenue. Winning bidders will be entitled to compensation for the sale of ZECs retroactive to the June 1, 2017 effective date of FEJA. In the first quarter of 2018, Generation will recognize approximately \$150 million of revenue and ComEd will record an obligation to Generation and corresponding reduction to its regulatory liability of approximately \$100 million related to ZECs generated from June 1, 2017 through December 31, 2017.

Dismissal of Litigation Challenging ZEC Programs

On July 14, 2017, the U.S. District Court for the Northern District of Illinois dismissed two lawsuits challenging the ZEC program contained in FEJA. On July 17, 2017, the plaintiffs appealed the court's decisions to the U.S. Court of Appeals for the Seventh Circuit. Briefs were fully submitted on December 12, 2017 and the Court heard oral argument on January 3, 2018. At the argument, the Court asked for supplemental briefing, which was filed on January 26, 2018.

Additionally, on July 25, 2017, the U.S. District Court for the Southern District of New York dismissed a lawsuit challenging the ZEC program contained in the New York CES. On August 24, 2017, the plaintiffs appealed the decision to the Second Circuit. Briefing in the appeal was completed in December 2017, and oral argument is expected to take place in March 2018.

In addition, on November 30, 2016, a group of parties, including certain environmental groups and individuals, filed a Petition in New York State court seeking to invalidate the ZEC program. The Petition, which was amended on January 13, 2017, argued that the NYPSC did not have authority to establish the program and that it violated certain technical provisions of the State Administrative Procedures Act (SAPA) when adopting the ZEC program. On February 15, 2017, Generation and CENG filed a motion to dismiss the state court action. The NYPSC also filed a motion to dismiss the state court action and CENG filed a reply brief on April 28, 2017. Oral argument was held on June 19, 2017. On January 22, 2018, the court denied the motions to dismiss without commentation on the merits of the case. The case will now proceed to summary judgment upon filing of the full record.

The court decisions to date have upheld the ZEC programs which support Illinois's and New York's efforts to advance clean energy and preserve affordable and reliable energy resources for customers. See Note 3 — Regulatory Matters of the Combined Notes to the Consolidated Financial Statements for additional information regarding FEJA and the New York CES.

Merger Commitment Unrecognized Tax Benefits

Exelon established a liability for an uncertain tax position associated with the tax deductibility of certain merger commitments incurred by Exelon in connection with the acquisitions of Constellation in 2012 and PHI in 2016. In the first quarter 2017, as a part of its examination of Exelon's return, the IRS

National Office issued guidance concurring with Exelon's position that the merger commitments were deductible. As a result, Exelon, Generation, PHI, Pepco, DPL and ACE decreased their liability for unrecognized tax benefits by \$146 million, \$19 million, \$59 million, \$10 million

Combined-Cycle Gas Turbine Projects

In June 2017, Generation commenced commercial operations of two new combined-cycle gas turbines (CCGTs) at the Colorado Bend II and Wolf Hollow II Generating Stations in Texas. The two new CCGTs have added nearly 2,200 MWs of capacity to Generation's fleet, enhancing Generation's strategy to match generation to customer load. Generation invested approximately \$1.5 billion over the past three years to complete the new plant construction, which utilizes new General Electric technology to make them among the cleanest, most efficient CCGTs in the nation.

The Utility Registrants file rate cases with their regulatory commissions seeking increases or decreases to their electric transmission and distribution, and gas distribution rates to recover their costs and earn a fair return on their investments. The outcomes of these regulatory proceedings impact the Utility Registrants' current and future results of operations, cash flows and financial position.

The following tables show the Utility Registrants' completed and pending distribution rate case proceedings in 2017.

Completed Distribution Rate Case Proceedings

Company	Jurisdiction	nue Requirement Increase n millions)	Approved Return on Equity	Completion Date	Rate Effective Date
ComEd	Illinois (Electric) (a)	\$ 96 ^(b)	8.4% ^(c)	December 6, 2017	January 1, 2018
Pepco	District of Columbia (Electric)	\$ 37	9.5%	July 25, 2017	August 15, 2017
Pepco	Maryland (Electric)	\$ 32	9.5%	October 27, 2017	October 20, 2017
DPL	Maryland (Electric)	\$ 38	9.6%	February 15, 2017	February 15, 2017
DPL	Delaware (Electric)	\$ 31.5	9.7%	May 23, 2017	June 1, 2017
DPL	Delaware (Natural Gas)	\$ 4.9	9.7%	June 6, 2017	July 1, 2017
ACE	New Jersey (Electric)	\$ 43	9.6%	September 22, 2017	October 1, 2017

(a) Pursuant to EIMA, ComEd's electric distribution rates are established through a performance-based formula through which ComEd is required to file an annual update on or before May 1, with resulting rates effective in January of the following year. ComEd's annual electric distribution formula rate update is based on prior year actual costs and current year projected capital additions (initial year revenue requirement). The update also reconciles any differences between the revenue requirement in effect for the prior year and actual costs incurred for the year (annual reconciliation).
(b) Reflects an increase of \$18 million for the initial revenue requirement for 2017 and an increase of \$18 million related to the annual reconciliation.
(c) ComEd's allowed ROE under its electric distribution formula rate is the annual average rate on 30-year treasury notes plus 580 basis points and is subject to reduction if ComEd does not deliver certain reliability and customer service benefits. The initial revenue requirement for 2017 reflects an allowed ROE of 8.40%, while the annual reconciliation formula rate is the annual average rate on 30-year treasury notes plus 580 basis points and is subject to reduction if ComEd does not deliver certain reliability and customer service benefits. The initial revenue requirement for 2017 reflects an allowed ROE of 8.40%, while the annual reconciliation formula plus to the complex of the prior of

Pending Distribution Rate Case Proceedings

Company	Jurisdiction	Requirement Increase illions)	Requested Return on Equity	Filing Date	Expected Completion Timing
Pepco	Maryland (Electric)	\$ 11 ^(a)	10.1%	January 2, 2018 (Updated February 5, 2018)	Third quarter 2018
Pepco	District of Columbia (Electric)	\$ 66 ^(b)	10.1%	December 19, 2017	Fourth quarter 2018
DPL	Maryland (Electric)	\$ 19 ^{(b)(c)}	10.1% ^(c)	July 14, 2017 (Updated on November 16, 2017)	First quarter 2018
DPL	Delaware (Electric)	\$ 31 ^(b)	10.1%	August 17, 2017 (Updated on October 18, 2017)	Third quarter 2018
DPL	Delaware (Natural Gas)	\$ 11 ^(b)	10.1%	August 17, 2017 (Updated on November 7, 2017)	Fourth quarter 2018

(a) On February 5, 2018, Pepco filed with the MDPSC an update to its current distribution rate case to reflect approximately \$31 million in TCJA tax savings, thereby reducing the requested annual base rate increase to \$11 million.

(b) By mid-February, Pepco and DPL will update their current distribution rate cases to reflect the TCJA impacts.

(c) On December 18, 2017, a settlement agreement was filed with the MDPSC wherein DPL will be granted a rate increase of \$13 million, and a ROE of 9.5% solely for purposes of calculating AFUDC and regulatory asset carrying costs. On January 5, 2018, the MDPSC held a hearing on the settlement agreement. DPL expects a decision in the matter in the first quarter of 2018, but cannot predict whether the MDPSC will approve the settlement agreement as field or how much of the requested increase will be approved.

Transmission Formula Rates

The following total increases/(decreases) were included in ComEd's, BGE's, Pepco's, DPL's and ACE's 2017 annual electric transmission formula rate fillings:

				2017		
Annual Transmission Filings (a)	c	omEd	BGE	Pepco	DPL	ACE
Initial revenue requirement			 			
increase	\$	44	\$ 31	\$ 5	\$ 6	\$ 20
Annual reconciliation increase (decrease)		(33)	3	15	8	22
Dedicated facilities decrease (b)		_	(8)	_	_	_
Total revenue requirement increase	\$	11	\$ 26	\$ 20	\$ 14	\$ 42
Allowed return on rate base (c)		8.43%	7.47%	7.92%	7.16%	8.02%
Allowed ROE (d)		11.50%	10.50%	10.50%	10.50%	10.50%

⁽a) All rates are effective June 2017.
(b) BGE's transmission revenues include a FERC approved dedicated facilities charge to recover the costs of providing transmission service to specifically designated load by BGE.
(c) Represents the weighted average debt and equity return on transmission rate bases.
(d) As part of the FERC-approved settlement of Comic'd's 2007 transmission rate cases, the rate of return on common equity is 11.50%, inclusive of a 50-basis-point incentive adder for being a member of a RTO, and the common equity component of the ratio used to calculate the weighted average debt and equity return for the transmission formula rate is currently capaged a 15%. As part of the FERC-approved settlement of the RTO.

PECO Transmission Formula Rate. On May 1, 2017, PECO filed a request with FERC seeking approval to update its transmission rates and change the manner in which PECO's transmission rate is determined from a fixed rate to a formula rate. The formula rate would be updated annually to ensure that under this rate customers pay the actual costs of providing transmission services. The formula rate filing includes a requested increase of \$22 million to PECO's annual transmission revenues and a requested rate of return on common equity of 11%, inclusive of a 50-basis-point adder for being a member of a regional rate filing and suspending the proposed rates until December 1, 2017, subject to refund, and set the matter for hearing and suspending the proposed rates until December 1, 2017, subject to refund, and set the matter for hearing and settlement judge procedures. PECO cannot predict the final outcome of the settlement or hearing proceedings, or the transmission formula FERC may approve.

 $See \ Note \ 3 - Regulatory \ Matters \ of \ the \ Combined \ Notes \ to \ Consolidated \ Financial \ Statements \ for \ further \ details \ on \ these \ regulatory \ proceedings$

Westinghouse Electric Company LLC Bankruptcy

On March 29, 2017, Westinghouse Electric Company LLC (Westinghouse) and its affiliated debtors filed petitions for relief under Chapter 11 of the Bankruptcy Code in the U.S. Bankruptcy Court for the Southern District of New York. In the petitions and supporting documents, Westinghouse makes clear that its requests for relief center on one business area that is losing money - the construction of nuclear power plants in Georgia and South Carolina. On January 4, 2018, Westinghouse announced its agreement to be acquired by Brookfield Business Partners. The deal, which requires bankruptcy court and regulatory approvals, is expected to close in in the third quarter of 2018. Brookfield has informally indicated to Generation that it will assume all of Exelon's contracts with Westinghouse. Generation is monitoring the bankruptcy and pending sale proceedings to ensure that its rights are protected.

ExGen Renewables Holdings, LLC Transaction

On July 6, 2017, ExGen Renewables Holdings, LLC, a wholly owned subsidiary of Generation, completed the sale of a 49% interest of ExGen Renewables Partners, LLC, a newly formed owner and operator of approximately 1,439 megawatts of Generation's operating wind and solar electric generating facilities. ExGen Renewables Holdings will be the managing member of ExGen Renewables Partners, LLC, and have day-to-day control and management over its renewable generation portfolio. The closing of the transaction was subject to certain regulatory approvals, including the Federal Energy Regulatory Commission (FERC) and the Public Utility Commission of Texas (PUCT) which were received during the second quarter of 2017. The sale price was \$400 million plus immaterial working capital and other customary post-closing adjustments. The net proceeds, after approximately \$100 million of income taxes, will be used to pay down debt and for general corporate purposes. Generation will continue to consolidate ExGen Renewables Partners, LLC and will record a noncontrolling interest on its Consolidated Balance Sheet for the investor's equity share as well as earnings attributable to the noncontrolling interest in the Consolidated Statements of Operations and Comprehensive Income each period going forward.

Hurricanes Harvey, Irma and Maria Impacts

Although Exelon subsidiaries provided substantial assistance to recovery efforts following Hurricanes Harvey and Irma, Hurricanes Harvey, Irma and Maria are not expected to have a material impact on the Registrants' businesses or financial results given the limited operations in the areas affected by the storms.

Exelon's Strategy and Outlook for 2018 and Beyond

Exelon's value proposition and competitive advantage come from its scope and its core strengths of operational excellence and financial discipline. Exelon leverages its integrated business model to create value. Exelon's regulated and competitive businesses feature a mix of attributes that, when combined, offer shareholders and customers a unique value proposition:

- Exelon's utilities provide a foundation for steadily growing earnings, which translates to a stable currency in our stock.
- Generation's competitive businesses provide free cash flow to invest primarily in the utilities and in long-term, contracted assets and to reduce debt.

Exelon believes its strategy provides a platform for optimal success in an energy industry experiencing fundamental and sweeping change.

Exelon's utility strategy is to improve reliability and operations and enhance the customer experience, while ensuring ratemaking mechanisms provide the utilities fair financial returns. The Exelon utilities only invest in rate base where it provides a benefit to customers and the community by improving reliability and the service experience or otherwise meeting customer needs. The Exelon utilities make these investments at the lowest reasonable cost to customers. Exelon seeks to leverage its scale and expertise across the utilities platform through enhanced standardization and sharing of resources and best practices a obtieve improved operational and financial results. Additionally, the Utility Registrants anticipate making significant future investments in smart meter technology, transmission projects, gas infrastructure, and electric system improvement projects, providing greater reliability and improved service for our customers and a stable return for the company.

Generation's competitive businesses create value for customers by providing innovative energy solutions and reliable, clean and affordable energy. Generation's electricity generation strategy is to pursue opportunities that provide stable revenues and generation to load matching to reduce earnings volatility. Generation leverages its energy generation portfolio to deliver energy to both wholesale and retail customers. Generation's customer-facing activities foster development and delivery of other innovative energy-related products and services for its customers. Generation operates in well-developed energy markets and employs an integrated hedging strategy to manage commodity price volatility. Its generation fleet, including its nuclear plants which consistently operate at high capacity factors, also provide geographic and supply source diversity. These factors help Generation mitigate the current challenging conditions in competitive energy markets.

Exelon's financial priorities are to maintain investment grade credit metrics at each of the Registrants, to maintain optimal capital structure and to return value to Exelon's shareholders with an attractive dividend throughout the energy commodity market cycle and through stable earnings growth. Exelon's Board of Directors approved an updated dividend policy providing an increase of 5% each year for the period covering 2018 through 2020, beginning with the March 2018 dividend.

Various market, financial, regulatory, legislative and operational factors could affect the Registrants' success in pursuing their strategies. Exelon continues to assess infrastructure, operational, commercial, policy, and legal solutions to these issues. One key issue is ensuring the ability to properly value nuclear generation assets in the market, solutions to which Exelon is actively pursuing in a variety of jurisdictions and venues. See ITEM 1A. RISK FACTORS for additional information regarding market and financial factors.

Continually optimizing the cost structure is a key component of Exelon's financial strategy. In August 2015, Exelon announced a cost management program focused on cost savings of approximately \$400 million at BSC and Generation, of which approximately 60% of run-rate savings was achieved by the

end of 2017 with the remainder to be fully realized in 2018. At least 75% of the savings are expected to be related to Generation, with the remaining amount related to the Utility Registrants. Additionally, in November 2017, Exelon announced a new commitment for an additional \$250 million of cost savings, primarily at Generation, to be achieved by 2020. These actions are in response to the continuing economic challenges confronting all parts of Exelon's business and industry, necessitating continued focus on cost management through enhanced efficiency and productivity.

Growth Opportunities

Management continually evaluates growth opportunities aligned with Exelon's businesses, assets and markets, leveraging Exelon's expertise in those areas and offering sustainable returns,

Regulated Energy Businesses. The PHI merger provides an opportunity to accelerate Exelon's regulated growth to provide stable cash flows, earnings accretion, and dividend support. Additionally, the Utility Registrants anticipate investing approximately \$26 billion over the next five years in electric and natural gas infrastructure improvements and modernization projects, including smart meter and smart grid initiatives, storm hardening, advanced reliability technologies, and transmission projects, which is projected to result in an increase to current rate base of approximately \$15 billion by the end of 2022. The Utility Registrants invest in rate base where beneficial to customers and the community by increasing reliability and the service experience or otherwise meeting customer needs. These investments are made at the lowest reasonable cost to customers.

See Note 3 — Regulatory Matters of the Combined Notes to Consolidated Financial Statements for additional information on the Smart Meter and Smart Grid Initiatives and infrastructure development and enhancement programs

Competitive Energy Businesses. Generation continually assesses the optimal structure and composition of its generation assets as well as explores wholesale and retail opportunities within the power and gas sectors. Generation's long-term growth strategy is to ensure appropriate valuation of its generation assets, in part through public policy efforts, identify and capitalize on opportunities that provide generation to load matching as a means to provide stable earnings, and identify emerging technologies where strategic investments provide the option for significant future growth or influence in market development.

Liquidity Considerations

Each of the Registrants annually evaluates its financing plan, dividend practices and credit line sizing, focusing on maintaining its investment grade ratings while meeting its cash needs to fund capital requirements, retire debt, pay dividends, fund pension and OPEB obligations and invest in new and existing ventures. A broad spectrum of financing alternatives beyond the core financing options can be used to meet its needs and fund growth including monetizing assets in the portfolio via project financing, asset sales, and the use of other financing structures (e.g., joint ventures, minority partners, etc.). The Registrants expect cash flows to be sufficient to meet operating expenses, financing costs and capital expenditure requirements.

Exelon, Generation, ComEd, PECO, BGE, Pepco, DPL and ACE have unsecured syndicated revolving credit facilities with aggregate bank commitments of \$0.6 billion, \$5.3 billion, \$1.0 billion, \$0.6 billion, \$0.5 billion, \$0.5 billion, \$0.5 billion and \$0.4 billion, \$0.5 billion, \$0.6 billion, \$0.5 billion, \$0.5 billion, \$0.5 billion, \$0.5 billion, \$0.6 billion, \$0.8 bi

For further detail regarding the Registrants' liquidity for the year ended December 31, 2017, see Liquidity and Capital Resources discussion below.

Project Financing

Generation utilizes individual project financings as a means to finance the construction of various generating asset projects. Project financing is based upon a nonrecourse financial structure, in which project debt and equity used to finance the project are paid back from the cash generated by the newly constructed asset once operational. Borrowings under these agreements are secured by the assets and equity of each respective project. The lenders do not have recourse against Exelon or Generation in the event of a default. If a specific project financing entity does not maintain compliance with its specific debt financing covenants, there could be a requirement to accelerate repayment of the associated debt or other project-related borrowings earlier than the stated maturity dates. In these instances, if such repayment was not satisfied, or restructured, the lenders or security holders would generally have rights to foreclose against the project-specific assets and related collateral. The potential requirement to satisfy its associated debt or other borrowings earlier than otherwise anticipated could lead to impairments due to a higher likelihood of disposing of the respective project-specific assets significantly before the end of their useful lives. See Note 13 — Debt and Credit Agreements of the Combined Notes to the Consolidated Financial Statements for additional information on nonrecourse debt.

Other Key Business Drivers and Management Strategies

Utility Rates and Rate Proceedings

The Utility Registrants file rate cases with their regulatory commissions seeking increases or decreases to their electric transmission and distribution, and gas distribution rates to recover their costs and earn a fair return on their investments. The outcomes of these regulatory proceedings impact the Utility Registrants' current and future results of operations, cash flows and financial positions. See Note 3 — Regulatory Matters of the Combined Notes to Consolidated Financial Statements for further details on these regulatory proceedings.

Power Markets

Price of Fuels

The use of new technologies to recover natural gas from shale deposits is increasing natural gas supply and reserves, which places downward pressure on natural gas prices and, therefore, on wholesale and retail power prices, which results in a reduction in Exelon's revenues. Forward natural gas prices have declined significantly over the last several years; in part reflecting an increase in supply due to strong natural gas production (due to shale gas development).

Capacity Market Changes in PJM

In the wake of the January 2014 Polar Vortex that blanketed much of the Eastern and Midwestern United States, it became clear that while a major outage event was narrowly avoided, resources in PJM were not providing the level of reliability expected by customers. As a result, on December 12, 2014, PJM filed at FERC a proposal to make significant changes to its current capacity market construct, the Reliability Pricing Model (RPM). PJM's proposed changes generally sought to improve resource performance and reliability largely by limiting the excuses for non-performance and risk so they can meet these higher performance requirements. While offers are expected to put upward pressure on capacity clearing prices, operational improvements made as a result of PJM's proposal are expected to improve reliability, to reduce energy production costs as a result of more efficient operations and to reduce the need for out of market energy payments to suppliers. Generation participated actively in PJM's stakeholder process through which PJM developed the proposal and also actively participated in the FERC proceeding including filing comments. On June 9,

2015, FERC approved PJM's filing largely as proposed by PJM, including transitional auction rules for delivery years 2016/2017 through 2017/2018. As a result of this and several related orders, PJM hosted its 2018/2019 Base Residual Auction (results posted on August 21, 2015) and its transitional auction for delivery years 2016/2017 (results posted on August 31, 2015) and its transitional auction for delivery years 2017/2018 (results posted on September 9, 2015). On May 10, 2016, FERC largely denied rehearing, and a number of parties appealed to the U.S. Court of Appeals for the DC Circuit for review of the decision. On June 20, 2017, the DC Circuit denied all the appeals.

MISO Capacity Market Results

On April 14, 2015, the MISO released the results of its capacity auction covering the June 2015 through May 2016 delivery year. As a result of the auction, capacity prices for the zone 4 region in downstate Illinois increased to \$150 per MW per day beginning in June 2015, an increase from the prior pricing of \$16.75 per MW per day that was in effect from June 2014 to May 2015. Generation had an offer that was selected in the auction. However, due to Generation's ratable hedging strategy, the results of the capacity auction have not had a material impact on Exelon's and Generation's consolidated results of operations and cash flows.

Additionally, in late May and June 2015, separate complaints were filed at the FERC by each of the State of Illinois, the Southwest Electric Cooperative, Public Citizens, Inc., and the Illinois Industrial Energy Consumers challenging the results of this MISO capacity auction for the 2015/2016 delivery in MISO delivery zone 4. The complaints allege generally that 1) the results of the capacity auction for zone 4 are not just and reasonable, 2) the results should be suspended, set for hearing and replaced with a new just and reasonable rate, 3) a refund date should be established and that 4) certain alleged behavior by one of the market participants other than Exelon or Generation, be investigated.

On October 1, 2015, FERC announced that it was conducting a non-public investigation (that does not involve Exelon or Generation) into whether market manipulation or other potential violations occurred related to the auction. On December 31, 2015, FERC issued a decision that certain of the rules governing the establishment of capacity prices in downstate Illinois are "not just and reasonable" on a prospective basis. FERC ordered that certain rules be changed prior to the April 2016 auction which set capacity prices for the 2016/2017 planning year. In response to this order, MISO filed certain rule changes with FERC. On March 18, 2016, FERC largely denied rehearing of its December 31, 2015 order. FERC continues to conduct its non-public investigation to determine if the April 2015 auction results were manipulated and, if so, whether refunds are appropriate. FERC did establish May 28, 2015, the day the first complaint was filed, as the date from which refunds (if ordered) would be calculated, and it also made clear that the findings in the December 31, 2015 order do not prejudge the investigation or related proceedings. Generation cannot predict the impact the FERC order may ultimately have on future auction results, capacity pricing or decisions related to the potential early retirement of the Clinton nuclear plant, however, such impacts could be material to Generation's future results of operations and cash flows . See Note 8 - Early Nuclear Plant Retirements of the Combined Notes to the Consolidated Financial Statements for additional information on the impacts of the MISO announcement.

Complaints at FERC Seeking to Mitigate Illinois and New York Programs Providing ZECs

PJM and NYISO capacity markets include a Minimum Offer Price Rule (MOPR) that is intended to preclude buyers from exercising buyer market power. If a resource is subjected to a MOPR, its offer is adjusted to remove the revenues it receives through a federal, state or other government-provided financial support program - resulting in a higher offer that may not clear the capacity market. Currently, the MOPRs in PJM and NYISO apply only to certain new resources. Exelon has generally opposed policies that require subsidies or give preferential treatment to generation providers or technologies that do not provide superior reliability or environmental benefits, or that would threaten the reliability and value of the integrated electricity grid. Thus, Exelon has supported a MOPR as a means of minimizing the detrimental impact certain subsidized resources could have on capacity markets (such as the New

Jersey (LCAPP) and Maryland (CfD) programs). However, in Exelon's view, MOPRs should not be applied to resources that receive compensation for providing superior reliability or environmental benefits.

On January 9, 2017, the Electric Power Supply Association (EPSA) filed two requests with FERC: one seeking to amend a prior complaint against PJM and another seeking expedited action on a pending NYISO compliance filing in an existing proceeding. Both filings allege that the relevant MOPR should be expanded to also apply to existing resources receiving ZEC compensation under the New York CES and Illinois ZES programs. The EPSA parties have filed motions to expedite both proceedings. Exelon has filed protests at FERC in response to each filing, arguing generally that ZEC payments provide compensation for an environmental attribute that is distinct from the energy and capacity sold in the FERC-jurisdictional markets, and therefore, are not different than other renewable support programs like the PTC and RPS that have generally not been subject to a MOPR. However, if successful, for Generation's facilities in NYISO and PJM expected to receive ZEC compensation (Quad Citic Planta) not been subject to a MOPR. However, if successful, for Generation's facilities in NYISO and PJM expected to receive ZEC compensation (Quad Citic Planta) not been subject to a MOPR. However, if successful, for Generation's facilities in NYISO and PJM expected to receive ZEC compensation (Quad Citic Planta) not been subject to a MOPR. However, if successful, for Generation's facilities would have an increased risk of not clearing in those auctions and thus no longer receiving capacity revenues during the respective ZEC programs. Any such mitigation of these generating resources could have a material effect on Exelon's and Generation's follows and results of operations. On August 30, 2017, EPSA filed motions to lodge the district court decisions dismissing the complaints and urging FERC to act expeditiously on its requests to expend the MOPR. On September 14, 2017, Exelon filed a response in each docket noting that it does not oppose the motions to lodge the district court decisions on the requests to expend the MOPR have no merit. The timin

DOE Notice of Proposed Rulemaking

On August 23, 2017, the DOE staff released its report on the reliability of the electric grid. One aspect of the wide-ranging report is the DOE's recognition that the electricity markets do not currently value the resiliency provided by baseload generation, such as nuclear plants. On September 28, 2017, the DOE DoE issued a Notice of Proposed Rulemaking (NOPR) that would entitle certain eligible resilient generating untils (i.e., those located in organized markets, with a 90-day supply of fuel on ais, en or a located in organized markets, with a 90-day supply of fuel on ais, en or a located costs and earn a fair return on equity on their investment. The DOE's NOPR recommended that the FERC take comments for 45 days after publication in the Federal Register and issue a final order 60 days after such publication. On January 8, 2018, the FERC issued an order terminating the rulemaking docket that was initiated to address the proposed rule in the DOE's NOPR, concluding the propos

Energy Demand

Modest economic growth partially offset by energy efficiency initiatives is resulting in flat to declining load growth in electricity for the utilities. There is decrease in projected load for electricity for ComEd, PECO, BGE, and DPL, and an increase in projected load for electricity for Pepco and ACE. ComEd, PECO, BGE, Pepco, DPL, and ACE are projecting load volumes to increase (decrease) by (0.5)%, (0.6)%, (0.5)%, (1.5)% and 1.5%, respectively, in 2018 compared to 2017.

Retail Competition

Generation's retail operations compete for customers in a competitive environment, which affect the margins that Generation can earn and the volumes that it is able to serve. The market experienced high price volatility in the first quarter of 2014 which contributed to bankruptcies and consolidations within the industry during the year. However, forward natural gas and power prices are expected to remain low and thus we expect retail competitors to stay aggressive in their pursuit of market share, and that wholesale generators (including Generation) will continue to use their retail operations to hedge generation could.

Strategic Policy Alignment

As part of its strategic business planning process, Exelon routinely reviews its hedging policy, dividend policy, operating and capital costs, capital spending plans, strength of its balance sheet and credit metrics, and sufficiency of its liquidity position, by performing various stress tests with differing variables, such as commodity price movements, increases in margin-related transactions, changes in hedging practices, and the impacts of hypothetical credit downgrades.

Exelon's Board of Directors declared first, second, third and fourth quarter 2017 dividends of \$0.3275 per share each on Exelon's common stock, and the first quarter 2018 dividends declared was \$0.3450 per share. The dividends for the first, second, third and fourth quarter 2017 were paid on March 10, 2017, June 9, 2017, September 8, 2017 and December 8, 2017, respectively. The first quarter 2018 dividend is payable on March 9, 2018.

Exelon's Board of Directors approved an updated dividend policy providing an increase of 5% each year for the period covering 2018 through 2020, beginning with the March 2018 dividend.

Hedging Strategy

Exelon's policy to hedge commodity risk on a ratable basis over three-year periods is intended to reduce the financial impact of market price volatility. Generation is exposed to commodity price risk associated with the unhedged portion of its electricity portfolio. Generation enters into non-derivative and derivative contracts, including financially-settled swaps, futures contracts and swap options, and physical options and physical forward contracts, all with credit-approved counterparties, to hedge this anticipated exposure. Generation has hedges in place that significantly mitigate this risk for 2018 and 2019. However, Generation is exposed to relatively greater commodity price risk in the subsequent years with respect to which a larger portion of its electricity portfolio is currently unhedged. As of December 31, 2017, the percentage of expected generation hedged is 85% - 88%, 55% - 58% and 26% - 29% for 2018, 2019, and 2020 respectively. The percentage of expected generation hedged is the amount of equivalent sales divided by the expected generation is the volume of energy that best represents our commodity position in energy markets from owned or contracted generating facilities based upon a simulated dispatch model that makes assumptions regarding future market conditions, which are callibrated to market quotes for power, fuel, load offlowing products, and options. Equivalent sales represent all hedging products, such as wholesale and retail sales of power, options and swaps. Generation has been and will continue to be proactive in using hedging strategies to mitigate commodity price risk in subsequent years as well.

Generation procures oil and natural gas through long-term and short-term contracts and spot-market purchases. Nuclear fuel is obtained predominantly through long-term uranium concentrate supply contracts, contracted conversion services, contracted enrichment services, or a combination thereof, and contracted fuel fabrication services. The supply markets for uranium concentrates and certain nuclear fuel services, coal, oil and natural gas are subject to price fluctuations and availability restrictions. Supply market conditions may make Generation's procurement contracts subject to credit risk related to the potential non-performance of counterparties to deliver the contracted commodity or service at the

contracted prices. Approximately 59% of Generation's uranium concentrate requirements from 2018 through 2022 are supplied by three producers. In the event of non-performance by these or other suppliers, Generation believes that replacement uranium concentrate can be obtained, although at prices that may be unfavorable when compared to the prices under the current supply agreements. Non-performance by these counterparties could have a material adverse impact on Exelon's and Generation's results of operations, cash flows and financial positions.

The Utility Registrants mitigate commodity price risk through regulatory mechanisms that allow them to recover procurement costs from retail customers.

Environmental Legislative and Regulatory Developments

Exelon was actively involved in the Obama Administration's development and implementation of environmental regulations for the electric industry, in pursuit of its business strategy to provide reliable, clean, affordable and innovative energy products. These efforts have most frequently involved air, water and waste controls for fossil-fueled electric generating units, as set forth in the discussion below. These regulations have had a disproportionate adverse impact on coal-fired power plants, requiring significant expenditures of capital and variable operating and maintenance expense, and have resulted in the retirement of older, marginal facilities. Due to its low emission generation portfolio, Generation has not been significantly affected by these regulations, representing a competitive advantage relative to electric generators that are more reliant on fossil five plants.

Through the issuance of a series of Executive Orders (EO), President Trump has initiated review of a number of EPA and other regulations issued during the Obama Administration, with the expectation that the Administration will seek repeal or significant revision of these rules. Under these EOs, each executive agency is required to evaluate existing regulations and make recommendations regarding repeal, replacement, or modification. The Administration's actions are intended to result in less stringent compliance requirements under air, water, and waste regulations. The exact nature, extent, and timing of the regulatory changes are unknown, as well as the ultimate impact on Exelon's and its subsidiaries results of operations and cash flows.

In particular, the Administration has targeted existing EPA regulations for repeal, including notably the Clean Power Plan, as well as revoking many Executive Orders, reports, and guidance issued by the Obama Administration on the topic of climate change or the regulation of greenhouse gases. The Executive Order also disbanded the Interagency Working Group that developed the social cost of carbon used in rulemakings, and withdrew all technical support documents supporting the calculation. Other regulations that have been specifically identified for review are the Clean Water Act rule relating to jurisdictional waters of the U.S., the Steam Electric Effluent Guidelines relating to waste water discharges from coal-fired power plants, and the 2015 National Ambient Air Quality Standard (NAAQS) for ozone. The review of final rules could extend over several years as formal notice and comment rulemaking process proceeds.

Air Quality

Mercury and Air Toxics Standard Rule (MATS). On December 16, 2011, the EPA signed a final rule to reduce emissions of toxic air pollutants from power plants and signed revisions to the NSPS for electric generating units. The final rule, known as MATS, requires coal-fired electric generation plants to achieve high removal rates of mercury, acid gases and other metals, and to make capital investments in pollution control equipment and incur higher operating expenses. The initial compliance deadline to meet the new standards was April 16, 2015; however, facilities may have been granted an additional one or two-vertension in limited cases. Numerous entities challenged MATS in the D.C. Circuit Court, and Exelon intervened in support of the rule. In April 2014, the D.C. Circuit Court issued an opinion upholding MATS in its entirety. On appeal, the U.S. Supreme Court decided in June 2015 that the EPA unreasonably refused to consider costs in determining whether it is appropriate and necessary to regulate

hazardous air pollutants emitted by electric utilities. The U.S. Supreme Court, however, did not vacate the rule; rather, it was remanded to the D.C. Circuit Court to take further action consistent with the U.S. Supreme Court's opinion on this single issue. On April 27, 2017, the D.C. Circuit granted EPA's motion to hold the litigation in abeyance, pending EPA's review of the MATS rule pursuant to President Trump's EO discussed above. Following EPA's review and determination of its course of action for the MATS rule, the parties will have 30 days to file motions on future proceedings. Notwithstanding the Court's order to hold the litigation in abeyance, the MATS rule remains in effect. Exelon will continue to participate in the remanded proceedings before the D.C. Circuit Court as an intervenor in support of the rule.

Clean Power Plan. On April 28, 2017, the D.C. Circuit Court issued orders in separate litigation related to the EPA's actions under the Clean Power Plan (CPP) to amend Clean Air Act Section 111(d) regulation of existing fossil-fired electric generating units. In both cases, the Court has determined to hold the litigation in abeyance pending a determination whether the rule should be remanded to the EPA. On October 10, 2017, EPA issued a proposed rule to repeal the CPP in its entirely, based on a proposed change in the Agency's legal interpretation of Clean Air Act Section 111(d) regarding actions that the Agency can consider when establishing the Best System of Emission Reduction ("BSER") for existing power plants. Under the proposed interpretation, the Agency exceeded its authority under the Clean Air Act by regulating beyond individual sources of GHG emissions. The EPA has also indicated its intent to issue an advance notice of proposed rulemaking to solicit information on systems of emission reduction that are in accord with the Agency's proposed revised legal interpretation, namely, only by regulating emission reductions that can be implemented at and to individual sources.

2015 Ozone National Ambient Air Quality Standards (NAAQS). On April 11, 2017, the D.C. Circuit ordered that the consolidated 2015 ozone NAAQS litigation be held in abeyance pending EPA's further review of the 2015 Rule. EPA did not meet the October 1, 2017 deadline to promulgate initial designations for areas in attainment or non-attainment of the standard. A number of states and environmental organizations have notified the EPA of their intent to file suit to compel EPA to issue the designations.

Climate Change. Exelon supports comprehensive climate change legislation or regulation, including a cap-and-trade program for GHG emissions, which balances the need to protect consumers, business and the economy with the urgent need to reduce national GHG emissions. In the absence of Federal legislation, the EPA is moving forward with the regulation of GHG emissions under the Clean Air Act. In addition, there have been recent developments in the international regulation of GHG emissions pursuant to the United Nations Framework Convention on Climate Change ("UNFCCC" or "Convention"). See ITEM 1. BUSINESS, "Global Climate Change" for further discussion.

Water Quality

Section 316(b) requires that the cooling water intake structures at electric power plants reflect the best technology available to minimize adverse environmental impacts, and is implemented through state-level NPDES permit programs. All of Generation's power generation facilities with cooling water systems are subject to the regulations. Facilities without closed-cycle recirculating systems (e.g., cooling towers) are potentially most affected by recent changes to the regulations. For Generation, those facilities are Calvert Cliffs, Clinton, Dresden, Eddystone, Fairless Hills, FitzPatrick, Ginna, Gould Street, Mountain Creek, Handley, Mystic 7, Nine Mile Point Unit 1, Peach Bottom, Quad Cities, and Salem. See ITEM 1. BUSINESS, "Water Quality" for further discussion.

Solid and Hazardous Waste

In October 2015, the first federal regulation for the disposal of coal combustion residuals (CCR) from power plants became effective. The rule classifies CCR as non-hazardous waste under RCRA. Under the regulation, CCR will continue to be regulated by most states subject to coordination with the

federal regulations. Generation has previously recorded accruals consistent with state regulation for its owned coal ash sites, and as such, the regulation is not expected to impact Exelon's and Generation's financial results. Generation does not have sufficient information to reasonably assess the potential likelihood or magnitude of any remediation requirements that may be asserted under the new federal regulations for coal ash disposal sites formerly owned by Generation. For these reasons, Generation is unable to predict whether and to what extent it may ultimately be held responsible for remediation and other costs relating to formerly owned coal ash disposal sites under the new regulations.

See Note 23 — Commitments and Contingencies of the Combined Notes to Consolidated Financial Statements for further detail related to environmental matters, including the impact of environmental regulation.

Employees

In January 2017, an election was held at BGE which resulted in union representation for approximately 1,394 employees. BGE and IBEW Local 410 are negotiating an initial agreement which could result in some modifications to wages, hours and other terms and conditions of employment. No agreement has been finalized to date and management cannot predict the outcome of such negotiations. In April 2017, Exelon Nuclear Security successfully ratified its CBA with the SPFPA Local 238 at Quad Cities to an extension of three years. In June 2017, Exelon Nuclear Security successfully ratified its CBA with the UGSOA Local 12 at Limerick to an extension of three years.

Critical Accounting Policies and Estimates

The preparation of financial statements in conformity with GAAP requires that management apply accounting policies and make estimates and assumptions that affect results of operations and the amounts of assets and liabilities reported in the financial statements. Management discusses these policies, estimates and assumptions with its Accounting and Disclosure Governance Committee on a regular basis and provides periodic updates on management decisions to the Audit Committee of the Exelon Board of Directors. Management believes that the accounting policies described below require significant judent in their application, or incorporate estimates and assumptions that are inherently uncertain and that may change in subsequent periods. Additional discussion of the application of these accounting policies can be found in the Combined Notes to Consolidated Financial Statements.

Nuclear Decommissioning Asset Retirement Obligations (Exelon and Generation)

Generation's ARO associated with decommissioning its nuclear units was \$9.7 billion at December 31, 2017. The authoritative guidance requires that Generation estimate its obligation for the future decommissioning of its nuclear generating plants. To estimate that liability, Generation uses an internally-developed, probability-weighted, discounted cash flow model which, on a unit-by-unit basis, considers multiple decommissioning outcome scenarios.

As a result of recent nuclear plant retirements in the industry, nuclear operators and third-party service providers are obtaining more information about costs associated with decommissioning activities. At the same time, regulators are gaining more information about decommissioning activities which could result in changes to existing decommissioning requirements. In a ddition, as more nuclear plants are retired, it is possible that technological advances will be identified that could create efficiencies and lead to a reduction in decommissioning costs. The availability of decommissioning trust funds could impact the timing of the decommissioning activities. Additionally, certain factors such as changes in regulatory requirements during plant operations or the profitability of a nuclear plant outling in plant retirements. These factors could result in material changes to Generation's current estimates as more information becomes available and could change the timing of plant retirements and the probability assigned to the decommissioning outcome scenarios.

The nuclear decommissioning obligation is adjusted on a regular basis due to the passage of time and revisions to the key assumptions for the expected timing and/or estimated amounts of the future undiscounted cash flows required to decommission the nuclear plants, based upon the following methodologies and significant estimates and assumptions:

Decommissionina Cost Studies

Generation uses unit-by-unit decommissioning cost studies to provide a marketplace assessment of the expected costs (in current year dollars) and timing of decommissioning activities, which are validated by comparison to current decommissioning projects within the industry and other estimates. Decommissioning cost studies are updated, on a rotational basis, for each of Generation's nuclear units at least every five years, unless circumstances warrant more frequent updates (such as a change in assumed operating life for a nuclear plant). As part of the annual cost study update process, Generation evaluates newly assumed costs or substantive changes in previously assumed costs to determine if the cost estimate impacts are sufficiently material to warrant application of the updated estimates to the AROs across the nuclear fleet outside of the normal five-year rotating cost study update cycle.

Cost Escalation Factor.

Generation uses cost escalation factors to escalate the decommissioning costs from the decommissioning cost studies discussed above through the assumed decommissioning period for each of the units. Cost escalation studies, updated on an annual basis, are used to determine escalation factors, and are based on inflation indices for labor, equipment and materials, energy, LLRW disposal and other costs. All of the nuclear AROs are adjusted each year for the updated cost escalation factors.

Probabilistic Cash Flow Models

Generation's probabilistic cash flow models include the assignment of probabilities to various scenarios for decommissioning cost levels, decommissioning approaches, and timing of plant shutdown on a unit-by-unit basis. Probabilities assigned to cost levels include an assessment of the likelihood of costs 20% higher (high-cost scenario) or 15% lower (low-cost scenario) than the base cost scenario. Probabilities are also assigned to four different decommissioning approaches.

- 1. DECON a method of decommissioning shortly after the cessation of operation in which the equipment, structures, and portions of a facility and site containing radioactive contaminants are removed and safely buried in a LLRW landfill or decontaminated to a level that permits property to be released for unrestricted use. Spent fuel is transferred to dry cask storage as soon as possible until DOE acceptance for disposal.
- 2. Delayed DECON similar to the DECON scenario but with a delay to allow for spent fuel to be removed from the site prior to onset of decommissioning activities. Spent fuel is retained in existing location (either wet or dry storage) until DOE acceptance for disposal.
- 3. Shortened SAFSTOR similar to the DECON scenario but with generally a 30-year delay prior to onset of decommissioning activities. Spent fuel is transferred to dry cask storage as soon as possible until DOE acceptance for disposal.
- 4. SAFSTOR a method of decommissioning in which the nuclear facility is placed and maintained in such condition that the nuclear facility can be safely stored and subsequently decontaminated to levels that permit release for unrestricted use generally within 60 years after cessation of operations. Spent fuel is transferred to dry cask storage as soon as possible until DOE acceptance for disposal.

The actual decommissioning approach selected once a nuclear facility is shutdown will be determined by Generation at the time of shutdown and may be influenced by multiple factors including the funding status of the nuclear decommissioning trust fund at the

The assumed plant shutdown timing scenarios include the following four alternatives: (1) the probability of operating through the original 40-year nuclear license term, (2) the probability of operating through an extended 60-year nuclear license term (regardless of whether such 20-year license extension has been received for each unit), (3) the probability of a second, 20-year license renewal for some nuclear units, and (4) the probability of early plant retirement for certain sites due to changing market conditions and regulatory environments. The successful operation of nuclear plants in the U.S. beyond the initial 40-year incomplet the NRC to consider regulatory and technical requirements for potential plant operations for an 80-year nuclear operating term. As power market and regulatory environment developments occur, Generation evaluates and incorporates, as necessary, the impacts of such developments into its nuclear ARO assumptions and estimates.

Generation's probabilistic cash flow models also include an assessment of the timing of DOE acceptance of SNF for disposal. Generation currently assumes DOE will begin accepting SNF in 2030. The SNF acceptance date assumption is based on management's estimates of the amount of time required for DOE to select a site location and develop the necessary infrastructure for long-term SNF storage. For more information regarding the estimated date that DOE will begin accepting SNF, see Note 23 — Commitments and Contingencies of the Combined Notes to Consolidated Financial Statements.

License Renewals

Except for its Clinton unit, Generation has successfully obtained initial 20-year operating license renewal extensions (i.e., extending the total license term to 60 years) for all of its operating nuclear units (including the two Salem units co-owned by Generation, but operated by PSEG). Generation intends to apply for an initial license renewal for the Clinton unit. Clinton depreciation provisions are based on 2027 which is the last year of the Illinois Zero Emissions Standard. No prior Generation initial license extension application has been denied. Generation intends to apply for a second 20-year renewal for the Peach Bottom Units 2 and 3.

Discount Rates

The probability-weighted estimated future cash flows for the various assumed scenarios are discounted using credit-adjusted, risk-free rates (CARFR) applicable to the various businesses in which each of the nuclear units originally operated. The authoritative guidance required Generation to establish an ARO at fair value at the time of the initial adoption. Subsequent to the initial adoption, the ARO is adjusted for changes to estimated costs, timing of future cash flows and modifications to decommissioning assumptions, as described above. The ARO is not required or permitted to be re-measured for changes in the CARFR that occur in isolation. Increases in the ARO as a result of upward revisions in estimated undiscounted cash flows are considered new obligations and are measured using a current CARFR as the increase creates a new cost layer within the ARO. Any decrease in the estimated undiscounted future cash flows relating to the ARO are treated as a modification of an existing ARO cost layer and, therefore, is measured using the average historical CARFR rates used in creating the initial ARO cost layers. If Generation's future nominal cash flows associated with the ARO were to be discounted at current prevailing CARFR, the obligation would increase from approximately \$9.7 billion to approximately \$9.10.3 billion.

To illustrate the significant impact that changes in the CARFR, when combined with changes in projected amounts and expected timing of cash flows, can have on the valuation of the ARO: i) had Generation used the 2016 CARFR rather than the 2017 CARFR in performing its annual 2017 ARO update, Generation would have increased the ARO by an additional \$10 million; and ii) if the CARFR

used in performing the annual 2017 ARO update are increased by 50 basis points or decreased by 50 basis points, the ARO would have decreased by \$170 million and increased by \$30 million , respectively, as compared to the actual decrease of \$69 million .

ARO Sensitivities

Changes in the assumptions underlying the ARO could materially affect the decommissioning obligation. The impact to the ARO of a change in any one of these assumptions is highly dependent on how the other assumptions may correspondingly change.

The following table illustrates the effects of changing certain ARO assumptions while holding all other assumptions constant (dollars in millions):

Change in ARQ Assumption	Increase (Decreas December 3	
Cost escalation studies		
Uniform increase in escalation rates of 50 basis points	\$	1,690
Probabilistic cash flow models		
Increase the estimated costs to decommission the nuclear plants by 10 percent		700
Increase the likelihood of the DECON scenario by 10 percentage points and decrease the likelihood of the SAFSTOR scenario by 10 percentage points		500
Shorten each unit's probability weighted operating life assumption by 10% (a)		660
Extend the estimated date for DOE acceptance of SNF to 2035		130

(a) Timing sensitivity does not include any sites for which an early plant retirement has been announced.

For more information regarding accounting for nuclear decommissioning obligations, see Note 1 — Significant Accounting Policies , Note 8 — Early Nuclear Plant Retirements and Note 15 — Asset Retirement Obligations of the Combined Notes to Consolidated Financial Statements.

Goodwill (Exelon, Generation, ComEd, PHI and DPL)

As of December 31, 2017, Exelon's \$6.7 billion carrying amount of goodwill primarily consists of \$2.6 billion at ComEd relating to the acquisition of ComEd in 2000 as part of the formation of Exelon and \$4 billion at PHI pursuant to Exelon's acquisition of PHI in the first quarter of 2016. DPL has \$8 million of goodwill as of December 31, 2017, related to its 1995 acquisition of the Conowingo Power Company. Generation also has goodwill of \$47 million as of December 31, 2017. Under the provisions of the authoritative guidance for goodwill, these entities are required to perform an assessment for possible impairment of their goodwill at least annually or more frequently if an event occurs or circumstances change that would more likely than not reduce the fair value of the reporting units below their carrying amount. Under the authoritative guidance, a reporting unit is an operating segment or one level below an operating segment (known as a component) and is the level at which goodwill is the event of the component constitutes a business for which discrete financial information is available and its operating results are regularly reviewed by segment management. ComEd has a single operating segment, and PHI's operating segment are Pepco, DPL and ACE. See Note 25 — Segment Information of the Combined Pinancial Statements for additional information. There is no level below these operating segments for which operating regularly reviewed by segment management. Therefore, the ComEd. Pepco, DPL and ACE operating segments are also considered reporting units for goodwill impairment testing purposes. Exelon's and ComEd's \$2.6 billion of goodwill has been assigned otherly to the ComEd reporting unit, while Exelon's and PHI's \$4 billion of goodwill has been assigned entirely to the CDPL reporting unit, while Exelon's and CDPL's \$8 million of goodwill is assigned entirely to the CDPL reporting unit.

Entities assessing goodwill for impairment have the option of first performing a qualitative assessment to determine whether a quantitative assessment is necessary. In performing a qualitative assessment, entities should assess, among other things, macroeconomic conditions, industry and market considerations including regulatory and political developments, overall financial performance, cost factors, and entity-specific conditions and events. If an entity determines, on the basis of qualitative factors, that the fair value of the reporting unit is more likely than not greater than the carrying amount, no further testing is required. If an entity bypasses the qualitative assessment, or performs the qualitative assessment but determines that it is more likely than not that its fair value is less than its carrying amount, a quantitative two-step, fair value-based test is performed.

Exelon's, ComEd's and PHI's accounting policy is to perform a quantitative test of goodwill at least once every three years, or more frequently if events occur or circumstances change that would more likely than not reduce the fair value of the reporting unit to est carrying amount. The first step in the quantitative test compares the fair value of the reporting unit to its carrying amount, including goodwill. If the carrying amount of the reporting unit exceeds its fair value, the second step is performed. The second step requires an allocation of fair value to the individual assets and liabilities using purchase price allocation authoritative guidance in order to determine the implied fair value of goodwill. If the implied fair value of goodwill in a charge to operating expense. In January 1,2020 with early adoption permitted, that simplifies the accounting for goodwill impairment by exercise the test and, instead, measuring goodwill impairment at the amount by which a reporting unit's carrying value exceeds its fair value (currently the first step in the test). Exelon, Generation, ComEd, PHI and DPL have not determine whether to early adopt this standard.

Application of the goodwill impairment test requires management judgment, including the identification of reporting units and determining the fair value of the reporting unit, which management estimates using a weighted combination of a discounted cash flow analysis and a market multiples analysis. Significant assumptions used in these fair value analyses include discount and growth rates,

utility sector market performance and transactions, projected operating and capital cash flows for ComEd's, Pepco's, DPL's and ACE's businesses and the fair value of debt. In applying the second step (if needed), management must estimate the fair value of specific assets and liabilities of the reporting unit.

For their 2017 annual goodwill impairment assessments, Exelon, ComEd, PHI and DPL each qualitatively determined that it was more likely than not that the fair value of their respective reporting unit exceeded their respective carrying value. Therefore, ComEd, PHI and DPL did not perform quantitative assessments. As part of their justinative assessments in an appearance to best estimate of projected operating and capital cash flows for their businesses, outcomes of recent regulatory proceedings, changes in certain market conditions, including the discount rate and regulated utility peer EBITDA multiples, and the passing margin from their last quantitative assessments performed as of November 1, 2016.

ComEd, PHI and DPL performed quantitative tests as of November 1, 2016, for their 2016 annual goodwill impairment assessments. The first step of the tests comparing the estimated fair values of the ComEd, Pepco, DPL and ACE reporting units to their carrying values, including goodwill, indicated no impairments of goodwill; therefore, no second steps were required.

While the annual assessments indicated no impairments, certain assumptions used to estimate reporting unit fair values are highly sensitive to changes. Adverse regulatory actions or changes in significant assumptions could potentially result in future impairments of Exelon's, ComEd's, PHI's or DPL's goodwill, which could be material. Based on the results of the annual goodwill tests performed as of November 1, 2016, the estimated fair values of the ComEd, Pepco, DPL and ACE reporting units would have needed to decrease by more than 30%, 10%, 10%, and 10%, respectively, for Exelon, ComEd and PHI to have failed the first step of their respective impairment tests. For the \$8 million of goodwill recorded at DPL related to DPL's 1995 acquisition of the Conowingo Power Company, the fair value of the DPL reporting unit would have needed to decrease by more than 50% for DPL to fail the first step of the impairment test.

See Note 1 — Significant Accounting Policies , Note 10 — Intangible Assets and Note 14 — Income Taxes of the Combined Notes to Consolidated Financial Statements for additional information.

Purchase Accounting (Exelon, Generation and PHI)

In January 2017, the FASB issued a new standard, effective January 1, 2018 with early adoption permitted, that clarifies the definition of a business with the objective of addressing whether acquisitions/dispositions should be accounted for as acquisitions/dispositions of assets or as acquisitions/dispositions of businesses. The Registrants did not early adopt this new standard. See Note 1-Significant Accounting Policies of the Combined Notes to Consolidated Financial Statements for further information.

In accordance with authoritative guidance, the assets acquired and liabilities assumed in an acquired business are recorded at their estimated fair values on the date of acquisition. The difference between the purchase price amount and the net fair value of assets acquired and liabilities assumed is recognized as goodwill on the balance sheet if the purchase price exceeds the estimated net fair value or as a bargain purchase gain on the income statement if the purchase price is less than the estimated net fair value. Determining the fair value of assets acquired and liabilities assumed requires management's judgment, often utilizes independent valuation experts and involves the use of significant estimates and assumptions with respect to the timing and amounts of future cash inflows and outflows, discount rates, market prices and asset lives, among other items. The judgments made in the determination of the estimated fair value assigned to the assets acquired and liabilities assumed, as well as the estimated useful life of each asset and the duration of each liability, could significantly impact the financial statements in periods after acquisition, such as through depreciation and amortization expense. Authoritative guidance provides that the allocation of the purchase price may be modified up to one year after the

acquisition date as more information is obtained about the fair value of assets acquired and liabilities assumed. See Note 4 — Mergers, Acquisitions and Dispositions of the Combined Notes to Consolidated Financial Statements for additional information

Unamortized Energy Contract Assets and Liabilities (Exelon, Generation and PHI)

Unamortized energy contract assets and liabilities represent the remaining unamortized balances of non-derivative energy contracts that Generation has acquired and the electricity contracts Exelon has acquired as part of the PHI acquisition. The initial amount recorded represents the fair value of the contracts at the time of acquisition, at PHI, offsetting regulatory assets or liabilities were also recorded. The unamortized energy contract assets and liabilities and any corresponding regulatory assets or liabilities, respectively, are amortized over the life of the contract in relation to the expected realization of the underlying cash flows. Amortization of the unamortized energy contract assets and liabilities is recorded through purchased power and fuel expense or operating revenues, depending on the nature of the underlying contract. Refer to Note 3 — Regulatory Matters, Note 4 — Mergers, Acquisitions and Dispositions and Note 10 — Intangible Assets of the Combined Notes to Consolidated Financial Statements for further discussion.

Impairment of Long-lived Assets (All Registrants)

All Registrants regularly monitor and evaluate their long-lived assets and asset groups, excluding goodwill, for impairment when circumstances indicate the carrying value of those assets may not be recoverable. Indicators of potential impairment may include a deteriorating business climate, including declines in energy prices, condition of the asset, an asset remaining idle for more than a short period of time, specific regulatory disallowance, advances in technology or plans to dispose of a long-lived asset significantly before the end of its useful life, among others.

The review of long-lived assets and asset groups for impairment utilizes significant assumptions about operating strategies and estimates of future cash flows, which require assessments of current and projected market conditions. For the generation business, forecasting future cash flows requires assumptions regarding forecasted commodity prices for the sale of power and purchases of fuel and the expected operations of assets. A variation in the assumptions used could lead to a different conclusion regarding the recoverability of an asset or asset group and, thus, could have a significant impact on the consolidated financial statements. An impairment evaluation is based on an undiscounted cash flow analysis at the lowest level at which cash flows of their assets and liabilities. For the generation business, the lowest level of independent cash flows is determined by the evaluation of several factors, including the geographic dispatch of the generation business, the lowest level of independent cash flows is determined by the evaluation of several factors, including the geographic dispatch of the generation units and the hedging strategies related to those units as well as the associated intangible assets or liabilities recorded on the balance sheet. The cash flows from the generating units are generally evaluated at a regional portfolio level with cash flows generated from the customer supply and risk management activities, including cash flows from related intangible assets and liabilities on the balance sheet. In certain cases, generating assets may be evaluated on an individual basis where those assets are contracted on a long-term basis with a third party and operations are independent of other generating assets (typically contracted renewables).

On a quarterly basis, Generation assesses its long-lived assets or asset groups for indicators of impairment. If indicators are present for a long-lived asset or asset group, a comparison of the undiscounted expected future cash flows to the carrying value is performed. When the undiscounted cash flow analysis indicates the carrying value of a long-lived asset or asset group is not recoverable, the amount of the impairment loss is determined by measuring the excess of the carrying amount of the long-lived asset or asset group over its fair value. The fair value of the long-lived asset or asset group is dependent upon a market participant's view of the exit price of the assets. This includes significant assumptions of the estimated future cash flows generated by the assets and market discount rates.

Events and circumstances often do not occur as expected and there will usually be differences between prospective financial information and actual results, and those differences may be material. The determination of fair value is driven by both internal assumptions that include significant unobservable inputs (Level 3) such as revenue and generation forecasts, projected capital, and maintenance expenditures and discount rates, as well as information from various public, financial and industry sources.

Generation evaluates its equity method investments and other investments in debt and equity securities to determine whether or not they are impaired based on whether the investment has experienced a decline in value that is not temporary in nature. Beginning January 1, 2018, the authoritative guidance eliminates the available-for-sale and cost method classifications for equity securities and requires that all equity investments (other than those accounted for using the equity method of accounting) be measured and recorded at fair value with any changes in fair value recorded through earnings. Investments in equity securities without readily determinable fair value with substantial equity investment each reporting period and fair value determined if any significant impairment indicators exist. If the fair value is less than the carrying value, the impairment is recorded through earnings immediately in the period in which it is identified without regard to whether the decline in value is temporary in nature. The new authoritative guidance does not impact the classification or measurement of investments in debt securities. See Note 1 - Significant Accounting Policies of the Combined Notes to Consolidated Financial Statements for further information.

See Note 7 — Impairment of Long-Lived Assets and Intangibles of the Combined Notes to Consolidated Financial Statements for a discussion of asset impairment evaluations made by Exelon.

Depreciable Lives of Property, Plant and Equipment (All Registrants)

The Registrants have significant investments in electric generation assets and electric and natural gas transmission and distribution assets. These assets are generally depreciated on a straight-line basis, using the group, composite or unitary methods of depreciation. The group approach is typically for groups of similar assets that have approximately the same useful lives and the composite approach is used for heterogeneous assets that have different lives. Under both methods, a reporting entity depreciates the assets over the average life of the assets in the group. The estimation of asset useful lives requires management judgment, supported by formal depreciation studies of historical asset retirement experience. Depreciation studies are generally completed every five years, or more frequently if required by a rate regulator or if an event, regulatory action, or change in retirement patterns indicate an update is necessary.

For the Utility Registrants, depreciation studies generally serve as the basis for amounts allowed in customer rates for recovery of depreciation costs. Generally, the Utility Registrants adjust their depreciation rates for financial reporting purposes concurrent with adjustments to depreciation rates reflected in customer rates, unless the depreciation rates reflected in customer rates, provided to an appropriate estimated useful life or have not been updated on a timely basis. Depreciation expense for ComEd, BGE, Pepco, DPL and ACE includes an estimated cost of dismantling and removing plant from service upon refirement. Actual incurred removal costs a related regulatory libration and recorded to depreciation expense over the life of the new asset constructed consistent with PECO's regulatory recovery method. Estimates for such removal costs are acquitable reported to depreciation such removal costs are also evaluated in the periodic depreciation such service.

At Generation, along with depreciation study results, management considers expected future energy market conditions and generation plant operating costs and capital investment requirements in determining the estimated service lives of its generating facilities. See Note 8 — Early Nuclear Plant

Retirements of the Combined Notes to the Consolidated Financial Statements for additional information on expected and potential early nuclear plant retirements.

Generation completed a depreciation rate study during the first quarter of 2015, which resulted in revised depreciation rates effective January 1, 2015.

ComEd is required to file an electric distribution depreciation rate study at least every five years with the ICC. ComEd completed an electric distribution and transmission depreciation study and filed the updated depreciation rates with both the ICC and FERC in January 2014, resulting in new depreciation rates effective first quarter 2014.

PECO is required to file electric distribution and gas depreciation rate studies at least every five years with the PAPUC. In March 2015, PECO filed a depreciation rate study with the PAPUC for both its electric distribution and gas assets, resulting in new depreciation rates for electric transmission assets effective January 1, 2015, for gas distribution assets effective July 1, 2015, and for electric distribution assets effective January 1, 2016.

The MDPSC does not mandate the frequency or timing of BGE's electric distribution or gas depreciation studies. In July 2014, BGE filed revised depreciation rates with the MDPSC for both its electric distribution and gas assets, which became effective December 15, 2014. In addition, BGE's electric transmission depreciation rates were updated effective April 1, 2015.

The MDPSC does not mandate the frequency or timing of Pepco's electric distribution depreciation studies, while the DCPSC directs Pepco as to when it should file an electric distribution depreciation study. In 2016 and 2013, Pepco filed revised electric distribution rates with the MDPSC and DCPSC, respectively, with the new rates effective November 15, 2016 and April 16, 2014, respectively. On December 19, 2017, Pepco filed an electric distribution rate application which included revised depreciation rates. Pepco expects a decision in the fourth quarter of 2018.

Neither the DPSC nor the MDPSC mandates the frequency or timing of DPL's electric distribution or gas depreciation studies. On July 20, 2016, DPL filed revised electric depreciation rates with the MDPSC as part of the electric distribution base rate filing, resulting in new depreciation rates effective on April 20, 2017. On May 17, 2016, DPL filed revised electric and natural gas depreciation rates with the DPSC as part of the electric and natural gas base rate case filing, resulting in new electric depreciation rates effective June 1, 2017 and new gas depreciation rates effective July 1, 2017.

The NJBPU does not mandate the frequency or timing of ACE's electric distribution depreciation studies. In 2012, ACE filed revised electric distribution depreciation rates with the NJBPU, with the new rates effective July 1, 2013. ACE expects to perform an electric distribution depreciation study in 2018.

While FERC does not mandate the frequency or timing of electric transmission depreciation studies, the Utility Registrants and Generation perform studies on all assets every 5 years. Pepco, DPL and ACE last performed transmission depreciation studies in 1988, 1990, and 2003, respectively, but are adopting Exelon's practice and are currently evaluating the timing of the next study.

Changes in estimated useful lives of electric generation assets and of electric and natural gas transmission and distribution assets could have a significant impact on the Registrants' future results of operations. See Note 1 — Significant Accounting Policies of the Combined Notes to Consolidated Financial Statements for information regarding depreciation and estimated service lives of the property, plant and equipment of the Registrants.

Defined Benefit Pension and Other Postretirement Employee Benefits (All Registrants)

Exelon sponsors defined benefit pension plans and other postretirement employee benefit plans for substantially all current employees. See Note 16 — Retirement Benefits of the Combined Notes to

Consolidated Financial Statements for additional information regarding the accounting for the defined benefit pension plans and other postretirement benefit plans

The measurement of the plan obligations and costs of providing benefits involves various factors, including the development of valuation assumptions and inputs and accounting policy elections. When developing the required assumptions, Exelon considers historical information as well as future expectations. The measurement of benefit obligations and costs is affected by several assumptions including the discount rate applied to benefit obligations, the long-term expected rate of irretases of health care costs, Exelon's expected elevel of contributions to the plans, the incidence of participant mortality, the expected remaining service period of plan participants, the level of compensation and rate of compensation increases, employee age, length of service, and the long-term expected investment rate credited to employees of certain plans, among others. The assumptions are updated annually and upon any interim remeasurement of the plan obligations. Exelon amortizes actuarial gains or losses in excess of a corridor of 10% of the greater of the projected benefit obligation or the market-related well-expected expected expected expected assumptions are updated average remaining service period of plan participants. Pension and other postretirement benefit costs attributed to the operating companies are labor costs and are ultimately allocated to projects within the operating companies, some of which are capitalized.

Pension and other postretirement benefit plan assets include equity securities, including U.S. and international securities, and fixed income securities, as well as certain alternative investment classes such as real estate, private equity and hedge funds. See Note 16—Retirement Benefits of the Combined Notes to Consolidated Financial Statements for information on fair value measurements of pension and other postretirement plan assets, including valuation techniques and classification under the fair value hierarchy in accordance with authoritative guidance.

Expected Rate of Return on Plan Assets

In determining the EROA, Exelon considers historical economic indicators (including inflation and GDP growth) that impact asset returns, as well as expectation regarding future long-term capital market performance, weighted by Exelon's target asset class allocations. Exelon calculates the amount of expected return on pension and other postretirement benefit plan assets by multiplying the EROA by the MRV of plan assets at the beginning of the year, taking into consideration anticipated contributions and benefit payments to be made during the year. In determining MRV, the authoritative guidance for pensions and postretirement benefits allows the use of either fair value or a calculated value that recognizes changes in fair value in a systematic and rational manner over not more than five years. For the majority of pension plan assets, Exelon uses a calculated value that adjusts for 20% of the difference between fair value and expected MRV of plan assets. Use of this calculated value approach enables less volatile expected asset returns to be recognized as a component of pension cost from year to year. For other postretirement benefit plan assets and certain pension plan assets, Exelon uses fair value to calculate the MRV. See Note 16 — Retirement Benefits of the Combined Notes to Consolidated Financial Statements for further information regarding Exelon's EROA assumptions.

Discount Rate

At December 31, 2017 and 2016, the discount rates were determined by developing a spot rate curve based on the yield to maturity of a universe of high-quality non-callable (or callable with make whole provisions) bonds with similar maturities to the related pension and other postretirement benefit obligations. The spot rates are used to discount the estimated future benefit distribution amounts under the pension and other postretirement benefit plans. The discount rate is the single level rate that produces the same result as the spot rate curve. Exelon utilizes an analytical tool developed by its actuaries to determine the discount rates. See Note 16 — Retirement Benefits of the Combined Notes to Consolidated Financial Statements for further information regarding Exelon's discount rate assumptions

Health Care Cost Trend Rate

Assumed health care cost trend rates impact the costs reported for Exelon's other postretirement benefit plans for participant populations with plan designs that do not have a cap on cost growth. Authoritative guidance requires that annual health care cost estimates be developed using past and present health care cost trends (both for Exelon and across the broader economy), as well as expectations of health care cost escalation, changes in health care utilization and delivery patterns, technological advances and changes in the health status of plan participants. Therefore, the trend rate assumption is subject to significant uncertainty. Exelon assumes an ultimate health care cost trend rate of 5.00% has been reached in 2017 for its other postretirement benefit plans.

Mortalit

The mortality assumption is composed of a base table that represents the current expectation of life expectancy of the population adjusted by an improvement scale that attempts to anticipate future improvements in life expectancy. Exelon's mortality assumption is supported by an actuarial experience study of Exelon's plan participants and utilizes the IRS's RP-2000 base table and the Scale BB 2-Dimensional improvement scale with long-term improvements of 0.75%.

Sensitivity to Changes in Key Assumptions

The following tables illustrate the effects of changing certain of the actuarial assumptions discussed above, while holding all other assumptions constant (dollars in millions):

Actuarial Assumption	Pension	OPEB	Change in Assumption	Pension		OPEB	Total
Change in 2017 cost:							
Discount rate (a)	4.04%	4.04%	0.5%	\$	(72)	\$ (16)	\$ (88)
	4.04%	4.04%	(0.5)%		89	19	108
EROA	7.00%	6.58%	0.5%		(85)	(12)	(97)
	7.00%	6.58%	(0.5)%		85	12	97
Health care cost trend rate	NA	5.00%	1.00%		N/A	9	9
	NA	5.00%	(1.00)%		N/A	(8)	(8)
Change in benefit obligation at December 31, 2017:							
Discount rate (a)	3.62%	3.61%	0.5%		(1,183)	(252)	(1,435)
	3.62%	3.61%	(0.5)%		1,371	291	1,662
Health care cost trend rate	NA	5.00%	1.00%		N/A	125	125
	NA	5.00%	(1.00)%		N/A	(113)	(113)

⁽a) In general, the discount rate will have a larger impact on the pension and other postretirement benefit cost and obligation as the rate moves closer to 0%. Therefore, the discount rate sensitivities above cannot necessarily be extrapolated for larger increases or decreases in the discount rate. Additionally, Exelon utilizes a liability-driven investment strategy for its pension asset portfolio. The sensitivities shown above do not reflect the offsetting impact that changes in discount rates may have on pension asset returns.

Regulatory Accounting (Exelon, ComEd, PECO, BGE, PHI, Pepco, DPL and ACE)

Exelon and the Utility Registrants account for their regulated electric and gas operations in accordance with the authoritative guidance, which requires Exelon and the Utility Registrants to reflect the effects of cost-based rate regulation in their financial statements. This authoritative guidance is

applicable to entities with regulated operations that meet the following criteria: (1) rates are established or approved by a third-party regulator; (2) rates are designed to recover the entities' cost of providing services or products; and (3) a reasonable expectation that rates designed to recover costs can be charged to and collected from customers. Regulatory assets represent incurred costs that have been deferred because of their probable future recovery from customers through regulated rates. Regulatory liabilities represent (1) revenue or gains that have been deferred because it is probable such amounts will be returned to customers through future regulated rates; or (2) billings in advance of expenditures for approved regulatory programs. As of December 31, 2017, Exelon and the Utility Registrants have concluded that the operations of each such Registrant meth the criteria to apply the authoritative guidance, Exelon and the Utility Registrants would be required to eliminate any associated regulatory assets and liabilities and the impact would be recognized in the Consolidated Statements of Operations and Comprehensive Income and Could be material. At December 31, 2017, the gain (loss) could have been as much as \$1.1 billion, \$520 million, \$520 mill

For each regulatory jurisdiction in which they conduct business, Exelon and the Utility Registrants assess whether the regulatory assets and liabilities continue to meet the criteria for probable future recovery or settlement at each balance sheet date and when regulatory events occur. This assessment includes consideration of recent rate orders, historical regulatory treatment for similar costs in each Registrant's jurisdictions, and factors such as changes in applicable regulatory and political environments. Furthermore, each Registrant makes other judgments related to the financial statement impact of their regulatory environments, such as the types of adjustments to rate base that will be acceptable to regulatory bodies, if any, for which costs will be recoverable through rates. Refer to the revenue recognition discussion below for additional information on the annual revenue reconciliations associated with ICC-approved electric distribution and energy efficiency formula rates for ComEd, and FERC transmission formula rate tariffs for ComEd, PECO, BCE, PeDO, DPL and ACE. Additionally, estimates are made in accordance with the authoritative guidance for contingencies as to the amount of revenues billed under certain regulatory orders that may ultimately be refunded to customers upon finalization of applicable regulatory or judicial processes. These assessments are based, to the extent possible, on past relevant experience with regulatory bodies in each Registrant's jurisdictions, known circumstances specific to a particular matter and hearings held with the applicable regulatory of the assessments and estimates made by Exelon and the Utility Registrants for regulatory assets and regulatory liabilities are ultimately different than actual regulatory outcomes, the impact on their results of operations, cash flows and financial positions could be material.

The Registrants treat the impacts of a final rate order received after the balance sheet date but prior to the issuance of the financial statements as a non-recognized subsequent event, as the receipt of a final rate order is a separate and distinct event that has future impacts on the parties affected by the order.

Accounting for Derivative Instruments (All Registrants)

The Registrants use derivative instruments to manage commodity price risk, foreign currency exchange risk and interest rate risk related to ongoing business operations. The Registrants' derivative activities are in accordance with Exelon's Risk Management Policy (RMP). See Note 12 — Derivative Financial Instruments of the Combined Notes to Consolidated Financial Statements for additional information regarding the Registrants' derivative instruments.

The Registrants account for derivative financial instruments under the applicable authoritative guidance. Determining whether a contract qualifies as a derivative requires that management exercise significant judgment, including assessing market liquidity as well as determining whether a contract has one or more underlyings and one or more notional quantities. Changes in management's assessment of contracts and the liquidity of their markets, and changes in authoritative guidance, could result in previously excluded contracts becoming in scope to new authoritative guidance. Generation has determined that contracts to purchase uranium, contracts to purchase and sell capacity in certain ISO's, certain emission products, ZECs and RECs do not meet the definition of a derivative as they do not provide for net settlement and the uranium, certain capacity, emission and ZEC and REC markets are not sufficiently liquid to conclude that physical forward contracts are readily convertible to cash. If these markets become sufficiently liquid, then Generation would be required to account for these contracts as derivative instruments. In this case, if market prices differ from the underlying prices of the contracts, Generation would be required to record mark-to-market gains or losses, which could have a material impact to Exelon's and Generation's results of operations and financial positions.

Under current authoritative guidance, all derivatives are recognized on the balance sheet at their fair value, except for certain derivatives that qualify for, and are elected under, the normal purchases and normal sales exception. Further, derivatives that qualify and are designated for hedge accounting are classified as either fair value or cash flow hedges. For fair value hedges, changes in fair values for both the derivative and the underlying hedged exposure are recognized in earnings immediately. For cash flow hedges, the portion of the derivative gain or loss that is effective in offsetting the change in the hedged cash flows of the underlying exposure is deferred in ACCI and reclassified into earnings when the underlying swhen the underlying sand losses from the ineffective portion of any hedge are recognized in earnings immediately. The Registrants rarely elect hedge accounting for commodity transactions. Economic commodity hedges are recorded at fair value through earnings. In addition, for commodity derivatives executed for proprietary trading purposes, changes in the fair value of the derivatives are recognized in earnings immediately. For economic hedges that are not designated for hedge accounting for the Utility Registrants, changes in the fair value each period are generally recorded with a corresponding offsetting regulatory asset or liability given likelihood of recovering the associated costs through customer rates.

Normal Purchases and Normal Sales Exception

As part of Generation's energy marketing business, Generation enters into contracts to buy and sell energy to meet the requirements of its customers. These contracts include short-term and long-term commitments to purchase and sell energy and energy-related products in the retail and wholesale markets with the intent and ability to deliver or take delivery. While some of these contracts are considered derivative financial instruments under the authoritative guidance, certain of these qualifying transactions have been designated by Generation as normal purchases and normal sales transactions, which are thus not required to be recorded at fair value, but rather on an accrual basis of accounting. Determining whether a contract qualifies for the normal purchases and normal sales exception requires that management ensure compliance with all of the associated qualification and documentation requirements. Revenues and expenses on contracts that qualify as normal purchases and normal sales are recognized when the underlying physical transaction is completed. Contracts that qualify for the normal purchases and normal sales exception

are those for which physical delivery is probable, quantities are expected to be used or sold in the normal course of business over a reasonable period of time and the contract is not financially settled on a net basis. The contracts that ComEd has entered into with suppliers as part of ComEd's energy procurement process, PECO's full requirement contracts under the PAPUC-approved DSP program, most of PECO's natural gas supply agreements, all of BGE's full requirement contracts and natural gas supply agreements that are derivatives and certain Pepco, DPL and ACE full requirement contracts qualify for and are accounted for under the normal purchases and normal sales exception.

Commodity Contracts

Identification of a commodity contract as an economic hedge requires Generation to determine that the contract is in accordance with the RMP. Generation reassesses its economic hedges on a regular basis to determine if they continue to be within the guidelines of the RMP.

As a part of the authoritative guidance, the Registrants make estimates and assumptions concerning future commodity prices, load requirements, interest rates, the timing of future transactions and their probable cash flows, the fair value of contracts and the expected changes in the fair value in deciding whether or not to enter into derivative transactions, and in determining the initial accounting treatment for derivative transactions. Under the authoritative guidance for fair value measurements, the Registrants categorize these derivatives under a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value.

Derivative contracts are traded in both exchange-based and non-exchange-based markets. Exchange-based derivatives that are valued using unadjusted quoted prices in active markets are generally categorized in Level 1 in the fair value hierarchy.

Certain derivatives' pricing is verified using indicative price quotations available through brokers or over-the-counter, on-line exchanges. The price quotations reflect the average of the bid-ask mid-point from markets that the Registrants believe provide the most liquid market for the commodity. The price quotations are reviewed and corroborated to ensure the prices are observable and representative of an orderly transaction between market participants. The Registrant's derivatives are traded predominately at liquid trading points. The remaining derivative contracts are valued using models that consider inputs such as conting maturity, and market parameters, and assumptions of the future prices of energy, interest rates, volatility, credit worthiness and credit spread. For derivatives that trade in liquid markets, such as generic forwards, swaps and options, the model inputs are generally observable. Such instruments are categorized in Level 2.

For derivatives that trade in less liquid markets with limited pricing information, the model inputs generally would include both observable and unobservable inputs and are categorized in Level 3.

The Registrants consider nonperformance risk, including credit risk in the valuation of derivative contracts, including both historical and current market data in its assessment of nonperformance risk, including credit risk. The impacts of nonperformance and credit risk to date have generally not been material to the financial statements.

Interest Rate and Foreign Exchange Derivative Instruments

The Registrants may utilize fixed-to-floating interest rate swaps, which are typically designated as fair value hedges, to achieve the targeted level of variable-rate debt as a percent of total debt. Additionally, the Registrants may use forward-starting interest rate swaps and treasury rate locks to lock in interest-rate levels and floating to fixed swaps for project financing. In addition, Generation enters into interest rate derivative contracts to economically hedge risk associated with the interest rate component of commodity positions. The characterization of the interest rate derivative contracts between the economic hedge and proprietary trading activity is driven by the corresponding characterization of the underlying

commodity position that gives rise to the interest rate exposure. Generation does not utilize interest rate derivatives with the objective of benefiting from shifts or changes in market interest rates. To manage foreign exchange rate exposure associated with international energy purchases in currencies other than U.S. dollars, Generation utilizes foreign currency derivatives, which are typically designated as economic hedges. The fair value of the agreements is calculated by discounting the future net cash flows to the present value based on observable inputs and are primarily categorized in Level 2 in the fair value hierarchy. Certain exchange based interest rate derivatives that are valued using unadjusted quoted prices in active markets are categorized in Level 1 in the fair value hierarchy.

See ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK and Note 11 — Fair Value of Financial Assets and Liabilities and Note 12 — Derivative Financial Instruments of the Combined Notes to Consolidated Financial Statements for additional information regarding the Registrants' derivative instruments.

Taxation (All Registrants)

Significant management judgment is required in determining the Registrants' provisions for income taxes, primarily due to the uncertainty related to tax positions taken, as well as deferred tax assets and liabilities and valuation allowances. In accordance with applicable authoritative guidance, the Registrants account for uncertain income tax positions using a benefit recognition model with a two-step approach including a more-likely-than-not recognition threshold and a measurement approach based on the largest amount of tax benefit that is greater than 50% likely following realized upon utilimate settlement. If it is not more that the benefit of the tax position will be sustained on its technical merits, no benefit is recorded. Uncertain tax positions that relate only to timing of when an item is included on a tax return are considered to have met the recognition threshold. Management evaluates each position based solely on the technical merits and facts and circumstances of the position, assuming the position will be examined by a taxing authority having full knowledge of all relevant information. Significant judgment is required to determine whether the recognition threshold has been met and, if so, the appropriate amount of tax benefits to be recorded in the Registrants' consolidated financial statements.

The Registrants evaluate quarterly the probability of realizing deferred tax assets by reviewing a forecast of future taxable income and their intent and ability to implement tax planning strategies, if necessary, to realize deferred tax assets. The Registrants also evaluate for negative evidence that could indicate the Registrants inability to realize its deferred tax assets, such as historical operating loss or tax credit carryforward expiration. Based on the combined assessment, the Registrants record valuation allowances for deferred tax assets when they conclude it is more-likely-than-not such benefit will not be realized in future periods.

Actual income taxes could vary from estimated amounts due to the future impacts of various items, including future changes in income tax laws, the Registrants' forecasted financial condition and results of operations, failure to successfully implement tax planning strategies, as well as results of audits and examinations of flied tax returns by taxing authorities. The Registrants have recorded the provisional income tax amounts as of December 31, 2017 for changes pursuant to the TCLA related to depreciation for which the impacts could not be finalized upon issuance of the Registrants financial statements, but for which reasonable estimates could be determined. In accordance with SAB 118, additional remeasurement may occur based on technical corrections or other forms of guidance issued, which may result in material changes to previously finalized provisions. While the Registrants believe the resulting tax balances as of December 31, 2017 and 2016 are appropriately accounted for in accordance with the applicable authoritative guidance, the ultimate outcome of tax matters could result in favorable or unfavorable adjustments that could be material to their consolidated financial statements. See Note 14 — Income Taxes of the Combined Notes to Consolidated Financial Statements for additional information regarding taxes.

Accounting for Loss Contingencies (All Registrants)

In the preparation of their financial statements, the Registrants make judgments regarding the future outcome of contingent events and record liabilities for loss contingencies that are probable and can be reasonably estimated based upon available information. The amount recorded may differ from the actual expense incurred when the uncertainty is resolved. Such difference could have a significant impact on the Registrants' consolidated financial statements.

Environmental Costs

Environmental investigation and remediation liabilities are based upon estimates with respect to the number of sites for which the Registrants will be responsible, the scope and cost of work to be performed at each site, the portion of costs that will be shared with other parties, the timing of the remediation work and changes in technology, regulations and the requirements of local governmental authorities. Periodic studies are conducted at the Utility Registrants to determine future remediation requirements for MGP sites and estimates are adjusted accordingly. In addition, periodic reviews are performed at each of the Registrants to assess the adequacy of other environmental reserves. These matters, if resolved in a manner different from the estimate, could have a significant impact on the Registrants' results of operations, cash flows and financial positions. See Note 23 — Commitments and Contingencies of the Combined Notes to Consolidated Financial Statements for further information.

Other, Including Personal Injury Claims

The Registrants are self-insured for general liability, automotive liability, workers' compensation, and personal injury claims to the extent that losses are within policy deductibles or exceed the amount of insurance maintained. The Registrants have reserves for both open claims asserted and an estimate of claims incurred but not reported (IBNR). The IBNR reserve is estimated based on actuarial assumptions and analysis and is updated annually. Future events, such as the number of new claims to be filed each year, the average cost of disposing of claims, as well as the numerous uncertainties surrounding litigation and national legislative measures could cause the actual costs to be higher or lower than estimated. Accordingly, these claims, if resolved in a manner different from the estimate, could have a material impact on the Registrants' results of operations, cash flows and financial positions.

Revenue Recognition (All Registrants)

Sources of Revenue and Determination of Accounting Treatment

The Registrants earn revenues from various business activities including: the sale of energy and energy-related products, such as natural gas, capacity, and other commodities in non-regulated markets (wholesale and retail); the sale and delivery of electricity and natural gas in regulated markets; and the provision of other energy-related non-regulated products and services.

The accounting treatment for revenue recognition is based on the nature of the underlying transaction and applicable authoritative guidance. The Registrants primarily use accrual, mark-to-market, and Alternative Revenue Program (ARP) accounting as discussed in more detail below. Beginning on January 1, 2018, the Registrants will begin applying the Revenue from Contracts with Customers guidance to recognize revenue. See Note 1 — Significant Accounting Policies of the Combined Notes to Consolidated Financial Statements for additional information.

Accrual Accounting

Under accrual accounting, the Registrants recognize revenues in the period when services are rendered or energy is delivered to customers. The Registrants generally use accrual accounting to recognize revenues for sales of electricity, natural gas and other commodities as part of their physical delivery activities. The Registrants enter into these sales transactions using a variety of instruments,

including non-derivative agreements, derivatives that qualify for and are designated as normal purchases and normal sales (NPNS) of commodities that will be physically delivered, sales to utility customers under regulated service tariffs and spot-market sales, including settlements with independent system operators.

The determination of Generation's and the Utility Registrants' energy sales to individual customers is based on systematic readings of customer meters generally on a monthly basis. At the end of each month, amounts of energy delivered to customers since the date of the last meter reading are estimated, and corresponding unbilled revenue is recorded. The measurement of unbilled revenue is affected by the following factors: daily customer usage measured by energy or gas throughput volume, customer usage by class, losses of energy during delivery to customers and applicable customer rates. Increases or decreases or decreases in volumes delivered to the utilities' customers and favorable rate mix due to changes in usage patterns in customers classes in the period could be significant to the calculation of unbilled revenue. In addition, unbilled revenues may fluctuate monthly as a result of customers electing to use an alternate supplier, since unbilled commodity receivables are not recorded for these customers. Changes in the timing of meter reading schedules and the number and type of customers scheduled for each meter reading as also impact the measurement of unbilled revenue, however, total operating revenues would remain materially unchanged. See Note 5 — Accounts Receivable of the Combined Notes to Consolidated Financial Statements for additional information on unbilled revenue.

Mark-to-Market Accounting

The Registrants record revenues and expenses using the mark-to-market method of accounting for transactions that meet the definition of a derivative for which they are not permitted, or have not elected, the NPNS exception. These mark-to-market transactions primarily relate to commodify price risk management activities. Mark-to-market revenues and expenses include: inception gains or losses on new transactions where the fair value is observable and realized; and unrealized gains and losses from changes in the fair value of open contracts.

Alternative Revenue Program Accounting

Certain of the Utility Registrants' ratemaking mechanisms qualify as ARPs if they meet certain criteria. At each balance sheet date, the Utility Registrants with such mechanisms, including ComEd's electric distribution and energy efficiency formulas, and ComEd's, PECO's, BGE's, Pepco's, DPL's, and ACE's FERC transmission formula rates, record ARP revenues for any differences between the prior year revenue requirement in effect in rates and their best estimate of the current year revenue requirement that is probable of approval by the ICC or FERC. Estimates of the current year revenue requirement are based on actual and/or forecasted costs and investment in rate base for the period and the rates of return on common equity and associated regulatory capital structure allowed under the applicable tariff. ComEd, BGE, Pepco, and DPL also have decoupling mechanisms which qualify as ARPs. The Utility Registrants recognize and record an offsetting regulatory asset or liability once the condition or event allowing for the automatic

The Utility Registrants' ARP revenues include both: (i) the recognition of "originating" ARP revenues (when the regulator-specified condition or event allowing for additional billing or refund has occurred) and (ii) an equal and offsetting reversal of the "originating" ARP revenues as those amounts are reflected in the price of utility service

See Note 3 — Regulatory Matters of the Combined Notes to Consolidated Financial Statements for further information.

Allowance for Uncollectible Accounts (All Registrants)

The allowance for uncollectible accounts reflects the Registrants' best estimates of losses on the accounts receivable balances. For Generation, the allowance is based on accounts receivable aging historical experience and other currently available information. ComEd, PECO, BGE, Pepco, DPL and ACE, estimate the allowance for uncollectible accounts on customer receivables by applying loss rates developed specifically for each company to the outstanding receivable balance sar based on a historical average of property of the company to the outstanding receivable balances and passed on a historical average of charge-offs as a percentage of accounts receivable in each risk segment. The Utility Registrants' customer accounts are generally considered delinquent if the amount billed is not received by the time the next bill is issued, which normally occurs on a monthly basis. Utility Registrants' customer accounts are written off consistent with approved regulatory requirements. Utility Registrants' allowances for uncollectible accounts will continue to be affected by changes in volume, prices and economic conditions as well as changes in ICC, PAPUC, MDPSC, DCPSC, DPSC and NJBPU regulations. See Note 5 — Accounts Receivable of the Combined Notes to Consolidated Financial Statements for additional information regarding accounts receivable.

Results of Operations by Business Segment

The comparisons of operating results and other statistical information for the years ended December 31, 2017, 2016 and 2015 set forth below include intercompany transactions, which are eliminated in Exelon's consolidated financial statements.

Net Income (Loss) Attributable to Common Shareholders by Registrant

	 For the Years Ended December 31,			- Eavorable (unfavorable) 201	avorable (unfavorable) 2017 vs. 2016				Favorable (unfavorable) 2016 vs. 2015		
	2017	201	6	variance		For the Year Ended December 31, 2015		variance			
Exelon	\$ 3,770	\$	1,134	\$	2,636	\$	2,269	\$	(1,135)		
Generation	2,694		496		2,198		1,372		(876)		
ComEd	567		378		189		426		(48)		
PECO	434		438		(4)		378		60		
BGE	307		286		21		275		11		
Pepco	205		42		163		187		(145)		
DPL	121		(9)		130		76		(85)		
ACE	77		(42)		119		40		(82)		
		Successor				Pi	edecesso.	r			
	For the Year E	Ended December 31, 2017	March 24, 201	6 to December 31, 2016		January 1, 2016 to March 23, 2016		For the Year Ended December	er 31, 2015		
PHI	\$	362	\$	(61)	\$	19	\$		327		

Results of Operations—Generation

		2017	Favorable (unfavorable) 2017 v 017 2016 2016 variance		nfavorable) 2017 vs. 6 variance	2015	Favorable (unfavorable) 2016 vs. 2015 variance		
Operating revenues	\$	18,466	\$	17,751	\$	715	\$ 19,135	\$	(1,384)
Purchased power and fuel expense		9,690		8,830		(860)	10,021		1,191
Revenues net of purchased power and fuel expense (a)		8,776		8,921		(145)	9,114		(193)
Other operating expenses									
Operating and maintenance		6,291		5,641		(650)	5,308		(333)
Depreciation and amortization		1,457		1,879		422	1,054		(825)
Taxes other than income		555		506		(49)	489		(17)
Total other operating expenses		8,303		8,026		(277)	6,851		(1,175)
Gain (Loss) on sales of assets		2		(59)		61	12		(71)
Bargain purchase gain		233		_		233	_		_
Gain on deconsolidation of business		213		_		213	_		_
Operating income		921		836		85	2,275		(1,439)
Other income and (deductions)									
Interest expense		(440)		(364)		(76)	(365)		1
Other, net		948		401		547	(60)		461
Total other income and (deductions)	-	508		37		471	(425)		462
Income before income taxes		1,429		873		556	1,850		(977)
Income taxes		(1,375)		290		1,665	502		212
Equity in losses of unconsolidated affiliates		(33)		(25)		(8)	(8)		(17)
Net income	-	2,771		558		2,213	 1,340		(782)
Net income (loss) attributable to noncontrolling interests		77		62		15	(32)		94
Net income attributable to membership interest	\$	2,694	\$	496	\$	2,198	\$ 1,372	\$	(876)

⁽a) Generation evaluates its operating performance using the measure of revenues net of purchased power and fuel expense is a useful measurement because it provides information that can be used to evaluate its operational performance. Revenues net of purchased power and fuel expense is not a presentation defined under GAAP and may not be comparable to other companies' presentations or deemed more useful than the GAAP information provided elsewhere in this report.

Net Income Attributable to Membership Interest

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016. Generation's Net income attributable to membership interest increased compared to the same period in 2016, primarily due to lower Depreciation and amortization, a Bargain purchase gain in 2017, a Gain on deconsolidation of business in 2017, higher Other income and decreased Income taxes, partially offset by lower Revenues net of purchased power and fuel expense and higher Operating and maintenance expense. The decrease in Depreciation and amortization expense is primarily due to lower accelerated depreciation and amortization as a result of the 2017 decision to early retire the TMI nuclear facility compared to the previous decision in 2016 to early retire Clinton and Quad Cities nuclear facilities. The Bargain purchase gain is due to the acquisition of the irrivate facility compared facility compared to the previous decision in 2016 to early retire Clinton and Quad Cities nuclear facilities. The Bargain purchases gain is due to the deconsolidation of EGTP's net liabilities, which included the previously impaired assets and related debt, as a result of the November 2017 bankruptcy filing. The increase in Other income is primarily due to higher realized NDT fund gains. The decrease in Revenues net of purchased power and fuel expense primarily reflects lower realized energy prices, the impact of declining natural gas prices on Generation's natural gas portfolio, partially offset by the impact of the New York CES, higher capacity prices, the addition of two combined-cycle gas turbines in Texas and lower nuclear fuel prices. The increase in Operating and maintenance expense is primarily related to the impairment of EGTP in 2017.

Year Ended December 31, 2016 Compared to Year Ended December 31, 2015. Generation's Net income attributable to membership interest decreased compared to the same period in 2015, primarily due to lower Revenues net of purchased power and fuel expense, higher Operating and maintenance expense, higher Depreciation and amortization expense, and Losses on sales of assets in 2016, partially offset by increased Other income and decreased Income tax expense. The decrease in Revenues net of purchased power and fuel expense primarily relates to lower mark-to-market results in 2016 compared to 2015 and lower realized energy prices, partially offset by the Ginna Reliability Support Services Agreement and a decrease in outage days at higher capacity units despite an increase in overall outage days. The increase in Operating and maintenance expense is primarily related to the implementary program. The increase in Depreciation and amortization expense is primarily related to accelerated depreciation and amortization expense is primarily related to accelerated depreciation and amortization and increased depreciation expense generating facilities, increased nuclear decommissioning amortization and increased depreciation expense due to ongoing capital expenditures. The increase in Cother income is primarily due to the change in realized and unrealized gains and losses on NDT funds.

Revenues Net of Purchased Power and Fuel Expense

The basis for Generation's reportable segments is the integrated management of its electricity business that is located in different geographic regions, and largely representative of the footprints of ISO/RTO and/or NERC regions, which utilize multiple supply some provide electricity through various distribution channels (wholesale and retail). Generation's hedging strategies and risk metrics are also aligned with these same geographic regions. Descriptions of each of Generation's six reportable segments are as follows:

· Mid-Atlantic represents operations in the eastern half of PJM, which includes New Jersey, Maryland, Virginia, West Virginia, Delaware, the District of Columbia and parts of Pennsylvania and North Carolina.

- Midwest represents operations in the western half of PJM, which includes portions of Illinois, Pennsylvania, Indiana, Ohio, Michigan, Kentucky and Tennessee, and the United States footprint of MISO excluding MISO's Southern Region, which covers all or most of North Dakota, South Dakota, Nebraska, Minnesota, Iowa, Wisconsin, the remaining parts of Illinois, Indiana, Michigan and Ohio not covered by PJM, and parts of Montana, Missouri and Kentucky.
- New England represents the operations within ISO-NE covering the states of Connecticut. Maine, Massachusetts, New Hampshire, Rhode Island and Vermont.
- <u>New York</u> represents operations within ISO-NY, which covers the state of New York in its entirety.
- . <u>ERCOT</u> represents operations within Electric Reliability Council of Texas, covering most of the state of Texas.
- Other Power Regions :
 - South represents operations in the FRCC, MISO's Southern Region, and the remaining portions of the SERC not included within MISO or PJM, which includes all or most of Florida, Arkansas, Louisiana, Mississippi, Alabama, Georgia, Tennessee, North Carolina, South Carolina and parts of Missouri, Kentucky and Texas. Generation's South region also includes operations in the SPP, covering Kansas, Oklahoma, most of Nebraska and parts of New Mexico, Texas, Louisiana, Mississippi and Arkansas.
 - West represents operations in the WECC, which includes California ISO, and covers the states of California, Oregon, Washington, Arizona, Nevada, Utah, Idaho, Colorado, and parts of New Mexico, Wyoming and South Dakota.
 - <u>Canada represents operations across the entire country of Canada and includes the AESO, OIESO and the Canadian portion of MISO.</u>

The following business activities are not allocated to a region, and are reported under Other: natural gas, as well as other miscellaneous business activities that are not significant to Generation's overall operating revenues or results of operations. Further, the following activities are not allocated to a region, and are reported in Other: amortization of certain intangible assets relating to commodity contracts recorded at fair value from mergers and acquisitions; accelerated nuclear fuel amortization associated with nuclear decommissioning; and other miscellaneous revenues.

Generation evaluates the operating performance of electric business activities using the measure of Revenue net of purchased power and fuel expense, which is a non-GAAP measurement. Generation's operating revenues include all sales to third parties and affiliated sales to the Utility Registrants. Purchased power costs include all costs associated with the procurement and supply of electricity including capacity, energy and ancillary services. Fuel expense includes the fuel costs for owned generation and fuel costs associated with tolling agreements.

For the years ended December 31, 2017 compared to 2016 and December 31, 2016 compared to 2015, Generation's Revenue net of purchased power and fuel expense by region were as follows:

			2017 vs. 2016			 201	6 vs. 2015	
	2017	2016		Variance	% Change	2015	Variance	% Change
Mid-Atlantic (a)	\$ 3,214	\$ 3,317	\$	(103)	(3.1)%	\$ 3,571	\$ (254)	(7.1)%
Midwest (b)	2,820	2,971		(151)	(5.1)%	2,892	79	2.7 %
New England	514	438		76	17.4 %	461	(23)	(5.0)%
New York (d)	976	742		234	31.5 %	634	108	17.0 %
ERCOT	332	281		51	18.1 %	293	(12)	(4.1)%
Other Power Regions	305	336		(31)	(9.2)%	250	86	34.4 %
Total electric revenues net of purchased power and fuel								
expense	8,161	8,085		76	0.9 %	8,101	(16)	(0.2)%
Proprietary Trading	18	15		3	n.m.	1	14	n.m.
Mark-to-market gains (losses)	(175)	(41)		(134)	326.8 %	257	(298)	(116.0)%
Other (c)	772	862		(90)	(10.4)%	755	107	14.2 %
Total revenue net of purchased power and fuel expense	\$ 8,776	\$ 8,921	\$	(145)	(1.6)%	\$ 9,114	\$ (193)	(2.1)%

Results of transactions with PECO and BGE are included in the Mid-Atlantic region. Results of transactions with Pepco, DPL, and ACE are included in the Mid-Atlantic region beginning on March 24, 2016, the day after the PHI merger was completed.

Results of transactions with ComEd are included in the Midwest region.

Other represents activities not acceptate the present activities on a contraction of included activities. Includes amortization of included activities. Includes amortization of included activities. Includes amortization of included activities and acceptate to commodify contracts recorded at fair value of a \$54 million decrease to RNF, and an \$8 million increase to RNF, and an \$8 million increase to RNF, and 2015, respectively, and accelerated nuclear fuel amortization associated with announced early plant retirements, as discussed in Note 8 - Early Nuclear Plant Retirements of the Combined Notes to Consolidated Financial Statements, of \$12 million and \$60 million for the years ended December 31, 2017 and 2016, respectively.

respectively.

(d) Includes the ownership of the FitzPatrick nuclear facility from March 31, 2017.

Generation's supply sources by region are summarized below:

			2017 vs. 2	2016		2016 vs. 2015		
Supply Source (GWh)	2017	2016	Variance	% Change	2015	Variance	% Change	
Nuclear Generation (a)								
Mid-Atlantic	64,466	63,447	1,019	1.6 %	63,283	164	0.3 %	
Midwest	93,344	94,668	(1,324)	(1.4)%	93,422	1,246	1.3 %	
New York (c)	25,033	18,684	6,349	34.0 %	18,769	(85)	(0.5)%	
Total Nuclear Generation	182,843	176,799	6,044	3.4 %	175,474	1,325	0.8 %	
Fossil and Renewables								
Mid-Atlantic	2,789	2,731	58	2.1 %	2,774	(43)	(1.6)%	
Midwest	1,482	1,488	(6)	(0.4)%	1,547	(59)	(3.8)%	
New England	7,179	6,968	211	3.0 %	2,983	3,985	133.6 %	
New York	3	3	_	— %	3	_	— %	
ERCOT	12,072	6,785	5,287	77.9 %	5,763	1,022	17.7 %	
Other Power Regions	6,869	8,179	(1,310)	(16.0)%	7,848	331	4.2 %	
Total Fossil and Renewables	30,394	26,154	4,240	16.2 %	20,918	5,236	25.0 %	
Purchased Power								
Mid-Atlantic	9,801	16,874	(7,073)	(41.9)%	8,160	8,714	106.8 %	
Midwest	1,373	2,255	(882)	(39.1)%	2,325	(70)	(3.0)%	
New England	18,517	16,632	1,885	11.3 %	24,309	(7,677)	(31.6)%	
New York	28	_	28	— %	_	_	— %	
ERCOT	7,346	10,637	(3,291)	(30.9)%	10,070	567	5.6 %	
Other Power Regions	14,530	13,589	941	6.9 %	18,773	(5,184)	(27.6)%	
Total Purchased Power	51,595	59,987	(8,392)	(14.0)%	63,637	(3,650)	(5.7)%	
Total Supply/Sales by Region								
Mid-Atlantic (b)	77,056	83,052	(5,996)	(7.2)%	74,217	8,835	11.9 %	
Midwest (b)	96,199	98,411	(2,212)	(2.2)%	97,294	1,117	1.1 %	
New England	25,696	23,600	2,096	8.9 %	27,292	(3,692)	(13.5)%	
New York	25,064	18,687	6,377	34.1 %	18,772	(85)	(0.5)%	
ERCOT	19,418	17,422	1,996	11.5 %	15,833	1,589	10.0 %	
Other Power Regions	21,399	21,768	(369)	(1.7)%	26,621	(4,853)	(18.2)%	
Total Supply/Sales by Region	264,832	262,940	1,892	0.7 %	260,029	2,911	1.1 %	

⁽a) Includes the proportionate share of output where Generation has an undivided ownership interest in jointly-owned generating plants and includes the total output of plants that are fully consolidated (e.g. CENG).
(b) Includes affiliate sales to PECO and BCE in the Mid-Atlantic region and affiliate sales to ComEd in the Midwest region. As a result of the PHI Merger, includes affiliate sales to Pepco, DPL and ACE in the Mid-Atlantic region beginning on March 24, 2016.
(c) Includes the ownership of the Fitz-Patrick nuclear facility from March 31, 2017.

Mid-Atlantic

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016. The \$103 million decrease in revenues net of purchased power and fuel expense in the Mid-Atlantic primarily reflects lower load volumes, lower realized energy prices and decreased capacity prices, partially offset by the absence of oil inventory write-downs in 2017 and decreased nuclear outage days.

Year Ended December 31, 2016 Compared to Year Ended December 31, 2015. The \$254 million decrease in revenues net of purchased power and fuel expense in the Mid-Atlantic was primarily due to lower realized energy prices, decreased capacity prices and higher oil inventory write-downs in 2016, partially offset by increased load volumes served.

Midwest

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016. The \$151 million decrease in revenues net of purchased power and fuel expense in the Midwest primarily reflects lower realized energy prices and increased nuclear outage days, partially offset by decreased fuel prices.

Year Ended December 31, 2016 Compared to Year Ended December 31, 2015. The \$79 million increase in revenues net of purchased power and fuel expense in the Midwest was primarily due to decreased nuclear outage days and decreased nuclear fuel

New England

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016. The \$76 million increase in revenues net of purchased power and fuel expense in New England was driven by increased capacity prices, partially offset by lower realized energy prices.

Year Ended December 31, 2016 Compared to Year Ended December 31, 2015. The \$23 million decrease in revenues net of purchased power and fuel expense in New England was primarily due to lower realized energy prices and higher oil inventory write-downs in 2016, partially offset by increased capacity prices.

New York

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016. The \$234 million increase in revenues net of purchased power and fuel expense in New York was primarily due to the impact of the New York CES and the acquisition of Fitzpatrick, partially offset by the conclusion of the Ginna Reliability Support Service Agreement and lower realized energy prices.

Year Ended December 31, 2016 Compared to Year Ended December 31, 2015. The \$108 million increase in revenues net of purchased power and fuel expense in New York was primarily due to the impact of the Ginna Reliability Support Service Agreement, partially offset by lower realized energy prices.

ERCOT

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016. The \$51 million increase in revenues net of purchased power and fuel expense in ERCOT was primarily due to the addition of two combined-cycle gas turbines in Texas, partially offset by lower realized energy prices.

Year Ended December 31, 2016 Compared to Year Ended December 31, 2015. The \$12 million decrease in revenues net of purchased power and fuel expense in ERCOT was primarily due to lower realized energy prices, partially offset by increased output from renewable assets.

Other Power Regions

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016. The \$31 million decrease in revenues net of purchased power and fuel expense in Other Power Regions was primarily due to lower realized energy prices.

Year Ended December 31, 2016 Compared to Year Ended December 31, 2015. The \$86 million increase in revenues net of purchased power and fuel expense in Other Power Regions was primarily due to higher realized energy prices.

Proprietary Trading

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016. The \$3 million increase in revenues net of purchased power and fuel expense in Proprietary trading was primarily due to congestion activity.

Year Ended December 31, 2016 Compared to Year Ended December 31, 2015 . The \$14 million increase in revenues net of purchased power and fuel expense in Proprietary trading was primarily due to congestion activity.

Mark-to-market

Generation is exposed to market risks associated with changes in commodity prices and executes economic hedges to mitigate exposure to these fluctuations. See Note 11 — Fair Value of Financial Assets and Liabilities and Note 12 — Derivative Financial Instruments of the Combined Notes to the Consolidated Financial Statements for information on gains and losses associated with mark-to-market derivatives.

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016. Mark-to-market losses on economic hedging activities were \$175 million in 2017 compared to losses of \$41 million in 2016.

Year Ended December 31, 2016 Compared to Year Ended December 31, 2015. Mark-to-market losses on economic hedging activities were \$41 million in 2016 compared to gains of \$257 million in 2015.

Other

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016. The \$90 million decrease in other revenue net of purchased power and fuel was primarily due to the impacts of declining natural gas prices on Generation's natural gas portfolio and the decline in revenues related to the distributed generation business, partially offset by a decrease in accelerated nuclear fuel amortization associated with announced early plant retirements as discussed in Note 8 — Early Nuclear Plant Retirements of the Combined Notes to the Financial Statements.

Year Ended December 31, 2016 Compared to Year Ended December 31, 2015. The \$107 million increase in other revenue net of purchased power and fuel was primarily due to revenue related to the inclusion of Pepco Energy Services results in 2016 and revenue related to energy efficiency projects, partially offset by the amortization of energy contracts recorded at fair value associated with prior acquisitions, and accelerated nuclear fuel amortization associated with the initial early retirement decision for Clinton and Quad Cities as discussed in Note 8 — Early Nuclear Plant Retirements of the Combined Notes to the Financial Statements.

Nuclear Fleet Capacity Factor

The following table presents nuclear fleet operating data for 2017, as compared to 2016 and 2015, for the Generation-operated plants. The nuclear fleet capacity factor presented in the table is defined as the ratio of the actual output of a plant over a period of time to its output if the plant had operated at full average annual mean capacity for that time period. Generation considers capacity factor to be a useful measure to analyze the nuclear fleet performance between periods. Generation has included the analysis below as a complement to the financial information provided in accordance with GAAP. However, these measures are not a presentation defined under GAAP and may not be comparable to other companies' presentations or be more useful than the GAAP information provided elsewhere in this report.

	2017	2016	2015
Nuclear fleet capacity factor (a)	94.1%	94.6%	93.7%
Refueling outage days (a)	293	245	290
Non-refueling outage days (a)	53	63	82

(a) Excludes Salem, which is operated by PSEG Nuclear, LLC. Reflects ownership percentage of stations operated by Exelon. Includes the ownership of the FitzPatrick nuclear facility from March 31, 2017.

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016. The nuclear fleet capacity factor, which excludes Salem, decreased in 2017 compared to 2016 primarily due to increased refueling outage days, partially offset by fewer non-refueling outage days.

Year Ended December 31, 2016 Compared to Year Ended December 31, 2015. The nuclear fleet capacity factor, which excludes Salem, increased in 2016 compared to 2015 primarily due to fewer refueling and non-refueling outage days.

Operating and Maintenance Expense

The changes in operating and maintenance expense for 2017 compared to 2016, consisted of the following:

	Increase (Decrease) (a)
Impairment and related charges of certain generating assets (b)	\$ 307
Merger and integration costs	13
ARO update (c)	84
Pension and non-pension postretirement benefits expense	10
Corporate allocations	23
Plant retirements and divestitures (6)	127
Accretion expense (e)	35
Nuclear refueling outage costs, including the co-owned Salem plant ^(f)	104
Merger commitments (a)	(53)
Labor, other benefits, contracting and materials (h)	52
Cost management program	(2)
Curtailment of Generation growth and development activities [®]	(24)
Vacation policy change ®	(40)
Allowance for uncollectible accounts	33
Change in Environmental Remediation Liabilities	44
Other	(63)
Increase in operating and maintenance expense	\$ 650

- | The 2017 financial results include Generation's acquisition of the FitzPatrick nuclear generating station from March 31, 2017.
 | Primarily reflects charges to earnings related to impairments as a result of the EGTP sesten in 2017 and impairment of Uptaream assets and certain wind projects in 2016.
 | Primarily reflects that one-calls benefit prusuant to the annual update of the Generation coulcar decommissioning obligation related to the non-regulatory units in 2017 compared to 2016.
 | Primarily represents the amouncement of the early reference of Generation's TMI nuclear facility in 2017 compared to the previous decision to early refere Generation's Clinton and Quad Cities nuclear facilities in 2016.
 | Reflects the impact of increased accretion expenses primarily the to the acquisition of FitzPatrick nuclear facility eginning on March 31, 2017.
 | Primarily reflects an increase in the number of nuclear outage days during 2017 compared to 2016.
 | Primarily reflects in increase in the number of nuclear outage days during 2017 compared to 2018.
 | Primarily reflects an increase in the number of nuclear outage days during 2017 compared to 2018.
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 | Primarily reflects an increase in the number of nuclear outage days during 2018 compared to 2018.
 | Primarily reflects an increase in the number of nuclear outage days during 2018 compared to 2018

The changes in operating and maintenance expense for 2016 compared to 2015, consisted of the following:

	Increase (Decrease)
Impairment and related charges of certain generating assets (a)	\$ 161
Merger and integration costs	27
Midwest Generation bankruptcy charges	10
ARO update (b)	(79)
Pension and non-pension postretirement benefits expense (c)	(42)
Corporate allocations (d)	(12)
Plant retirements and divestitures (e)	(50)
Accretion expense	(21)
Nuclear refueling outage costs, including the co-owned Salem plant (f)	(61)
Merger commitments	53
Labor, other benefits, contracting and materials (g)	185
Cost management program (h)	43
Curtailment of Generation growth and development activities (1)	24
Other	95
Increase in operating and maintenance expense	\$ 333

- (a) (b) (c) (d) (e) (f) (g) (h) (i)
- Reflects increased impairments in 2016 compared to 2015, primarily related to the impairments of certain Upstream assets and wind generating assets in 2016.
 Reflects a non-cash benefit pursuant to the annual update of the Generation nuclear decommissioning obligation related to the non-regulatory units.
 Reflects the favorable impact of higher pension and OPEB discount rates.
 Reflects the impact of the Generation's previous decision to early refire the Clinton and Quad Cities nuclear facilities.
 Reflects the impact of the Generation's previous decision to early refire the Clinton and Quad Cities nuclear facilities.
 Reflects the impact of the Generation's previous decision to early refire the Clinton and Quad Cities nuclear facilities.
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 Reflects the impact of the Generation's previous decision to early refire the Clinton and Quad Cities nuclear facilities.
 Reflects an increase of labor, other benefits, contracting and materials costs primarily due to increased contracting costs related to energy efficiency projects and the inclusion of Pepco Energy Services results in 2016. Also includes cost of sales of our other business activities that are not allocated to a region.
 Reflects the one-lime recognition for asset impairments charges pursuant to Generation's strategic decision in the fourth quarter of 2016 to narrow the scope and scale of its growth and development activities.

Depreciation and Amortization

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016. Depreciation and amortization expense decreased primarily due to accelerated depreciation and increased nuclear decommissioning amortization related to the previous decision to early retire the Clinton and Quad Cities nuclear facilities in 2016 compared to the decision to early retire the Three Mile Island nuclear facility in 2017.

Year Ended December 31, 2016 Compared to Year Ended December 31, 2015. Depreciation and amortization expense increased primarily due to accelerated depreciation and increased nuclear decommissioning amortization related to the previous decision to early retire the Clinton and Quad Cities nuclear facilities in 2016, and increased depreciation expense due to ongoing capital expenditures.

Taxes Other Than Income

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016. The increase in taxes other than income was primarily due to increased real estate taxes and sales and use taxes.

Year Ended December 31, 2016 Compared to Year Ended December 31, 2015 . The increase in taxes other than income was primarily due to an increase in gross receipts tax.

Gain (Loss) on Sales of Assets

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016. The increase in gain (loss) on sales of assets is primarily due to certain Generation projects and contracts being terminated or renegotiated in 2016, partially offset by a gain associated with Generation's sale of the retired New Boston generating site in 2016.

Year Ended December 31, 2016 Compared to Year Ended December 31, 2015. The decrease in gain (loss) on sales of assets is primarily related to the one-time recognition for a loss on sale of assets pursuant to Generation's strategic decision in the fourth quarter of 2016 to narrow the scope and scale of its growth and development activities, partially offset by a gain associated with Generation's sale of the retired New Boston generating site in 2016.

Bargain Purchase Gair

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016. The increase in the Bargain purchase gain is related to the result of the gain associated with the FitzPatrick acquisition. Refer to Note 4 — Mergers, Acquisitions and Dispositions of the Combined Notes to the Consolidated Financial Statements for additional information.

Gain on Deconsolidation of Business

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016. The increase in the Gain on deconsolidation of business is related to the deconsolidation of EGTP's net liabilities, which included the previously impaired assets and related debt, as a result of the November 2017 bankruptcy filing. Refer to Note 4 — Mergers, Acquisitions and Dispositions of the Combined Notes to the Consolidated Financial Statements for additional information.

Interest Expense

The changes in interest expense for 2017 compared to 2016 and 2016 compared to 2015 consisted of the following:

	Increase (De	ecrease) 2017 vs. 2016	Increase (Decrease) 2016 vs. 2015
Interest expense on long-term debt	\$		\$ 8
Interest expense on interest rate swaps		(2)	1
Interest expense on tax settlements		12	16
Other interest expense		66	(26)
(Decrease) increase in interest expense, net	\$	76	\$ (1)

Other, Net

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016. The increase in Other, net primarily reflects the net increase in realized and unrealized gains related to the NDT fund investments of Generation's Non-Regulatory Agreement Units as described in the table below. Other, net also reflects \$209 million and \$80 million for the years ended December 31, 2017 and 2016, respectively, related to the contractual elimination of income tax expense associated with the NDT fund investments of the Regulatory Agreement Units. Refer to Note 15 — Asset Retirement Obligations of the Combined Notes to Consolidated Financial Statements for additional information regarding NDT fund investments.

Year Ended December 31, 2016 Compared to Year Ended December 31, 2015. The increase in Other, net primarily reflects the net increase in realized and unrealized gains related to the NDT fund investments of Generation's Non-Regulatory Agreement Units as described in the table below. Other, net also reflects \$80 million and \$(22) million for the years ended December 31, 2016 and 2015, respectively, related to the contractual elimination of income tax expense associated with the NDT fund investments of the Regulatory Agreement Units. Refer to Note 15 — Asset Retirement Obligations of the Combined Notes to Consolidated Financial Statements for additional information regarding NDT fund investments.

The following table provides unrealized and realized gains (losses) on the NDT funds of the Non-Regulatory Agreement Units recognized in Other, net for 2017, 2016 and 2015:

	2017		2016	2015
Net unrealized gains (losses) on decommissioning trust funds	\$	521	\$ 194	\$ (197)
Net realized gains on sale of decommissioning trust funds		95	35	66

Effective Income Tax Rate

Generation's effective income tax rates for the years ended December 31, 2017, 2016 and 2015 were (96.2)%, 33.2% and 27.1%, respectively. See Note 14 — Income Taxes of the Combined Notes to Consolidated Financial Statements for further discussion of the change in the effective income tax rate.

Results of Operations—ComEd

	2017		2016		Favorable (unfavorable) 2017 vs. 2016 variance	2015	Favorable (unfavorable) 2016 vs. 2015 variance
Operating revenues	\$	5,536	\$ 5,254	1 9	\$ 282	\$ 4,905	\$ 349
Purchased power expense		1,641	1,458	3	(183)	1,319	(139)
Revenues net of purchased power expense (a)(b)	:	3,895	3,796	3	99	3,586	210
Other operating expenses	•						
Operating and maintenance		1,427	1,530)	103	1,567	37
Depreciation and amortization		850	775	5	(75)	707	(68)
Taxes other than income		296	293	3	(3)	296	3
Total other operating expenses		2,573	2,598	3	25	2,570	(28)
Gain on sales of assets		1	7	,	(6)	1	6
Operating income		1,323	1,205	5	118	1,017	188
Other income and (deductions)		_					
Interest expense, net		(361)	(461)	100	(332)	(129)
Other, net		22	(65	5)	87	21	(86)
Total other income and (deductions)	•	(339)	(526	6)	187	(311)	(215)
Income before income taxes		984	679)	305	706	(27)
Income taxes		417	301		(116)	280	(21)
Net income	\$	567	\$ 378	3	\$ 189	\$ 426	\$ (48)

ComEd evaluates its operating performance using the measure of Revenue net of purchased power expense. ComEd believes that Revenue net of purchased power expense is a useful measurement because it provides information that can be used to evaluate its operational performance. In general, ComEd only earns margin based on the delivery and transmission of electricity, ComEd has included its discussion of Revenue net of purchased power expense below as a complement to the financial information provided element one useful than the GAP. However, Revenue net of purchased power expense is not a presentation defined under GAPA and may not be comparable to other companies presentations or deemed more useful than the GAPA information provided element in the graph.

For regulatory recovery mechanisms, including ComEd's electric distribution and transmission formula rates, and riders, revenues increase and decrease i) as fully recoverable costs fluctuate (with no impact on net earnings), and ii) pursuant to changes in rate base, capital structure and ROE (which impact net earnings).

Net Income

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016. ComEd's Net income for the year ended December 31, 2017 was higher than the same period in 2016 primarily due to the recognition of the penalty and the after-tax interest due on the asserted penalty related to the Tax Court's decision on Exelon's like-kind exchange tax position in 2016 and increased electric distribution and transmission formula rate earnings (reflecting the impacts of increased capital investment and higher allowed electric distribution ROE). The higher Net income was partially offset by the impact of weather conditions in 2016. See Revenue Decoupling discussion below for additional information on the impact of weather.

Year Ended December 31, 2016 Compared to Year Ended December 31, 2015. ComEd's Net income for the year ended December 31, 2016 was lower than the same period in 2015 primarily due to the recognition of the penalty and the after-tax interest due on the asserted penalty related to the Tax Court's decision on Exelon's like-kind exchange tax position, partially offset by increased electric

distribution and transmission formula rate earnings (reflecting the impacts of increased capital investment, partially offset by lower allowed electric distribution ROE) and favorable weather.

Revenues Net of Purchased Power Expense

There are certain drivers of Operating revenues that are fully offset by their impact on Purchased power expense, such as commodity, REC and ZEC procurement costs and participation in customer choice programs. ComEd is permitted to recover electricity, REC and ZEC procurement costs from retail customers without mark-up. Therefore, fluctuations in these costs have no impact on Revenue net of purchased power expense. See Note 3 — Regulatory Matters of the Combined Notes to Consolidated Financial Statements for additional information on ComEd's electricity procurement process.

All ComEd customers have the choice to purchase electricity from a competitive electric generation supplier. Customer choice programs do not impact ComEd's volume of deliveries, but do affect ComEd's Operating revenues related to supplied energy, which is fully offset in Purchased power expense. Therefore, customer choice programs have no impact on Revenue net of purchased power expense.

Retail deliveries purchased from competitive electric generation suppliers (as a percentage of kWh sales) for the years ended December 31, 2017, 2016 and 2015, consisted of the following:

		For the Years Ended December 31,	
	2017	2016	2015
Electric	70%	72%	76%

Retail customers purchasing electric generation from competitive electric generation suppliers at December 31, 2017, 2016 and 2015 consisted of the following:

	December 31, 2017		Decembe	r 31, 2016	December 31, 2015		
	Number of customers	% of total retail customers	Number of customers	% of total retail customers	Number of customers	% of total retail customers	
Electric	1,371,700	34%	1,502,900	38%	1,655,400	42%	

The changes in ComEd's Revenue net of purchased power expense for the year ended December 31, 2017, compared to the same period in 2016, and for the year ended December 31, 2016 compared to the same period in 2015.

	Increase	(Decrease) 2017 vs. 2016	Increase (Decrease) 2016 vs. 2015
Weather (a)	\$	(36)	\$ 54
Volume (a)		(5)	(2)
Pricing and customer mix (8)		(18)	14
Electric distribution revenue		170	69
Transmission revenue		60	97
Energy efficiency revenue (b)		16	_
Regulatory required programs (b)		(85)	(31)
Uncollectible accounts recovery, net		(7)	(13)
Other		4	22
Total increase	\$	99	\$ 210

(a) For the year ended December 31, 2017, compared to the same period in 2016, the changes reflect the 2016 impacts of weather, volume and pricing and customer mix. As further described below, pursuant to the revenue decoupling provision in FEJA, ComEd began recording an adjustment to revenue in the first quarter of 2017 to eliminate the favorable or unfavorable impacts associated with variations in delivery volumes associated with above or below normal weather, number of customers or usage per customer.

(b) Beginning on June 1, 2017, ComEd is deferring energy efficiency commands are to write the veighted average useful life of the related energy efficiency measures.

Revenue Decoupling. The demand for electricity is affected by weather conditions. Very warm weather in summer months and very cold weather in other months are referred to as "favorable weather conditions" because these weather conditions result in increased customer usage. Conversely, mild weather reduces demand.

Under EIMA, ComEd's electric distribution formula rate provided for an adjustment to future billings if its earned ROE fell outside a 50-basis-point collar of its allowed ROE, which partially eliminated the impacts of weather and load on ComEd's revenue. As allowed under FEJA, ComEd will revise its electric distribution formula rate to eliminate the ROE collar beginning with the reconciliation filed in 2018 for the 2017 calendar year. Elimination of the ROE collar effectively offsets the favorable or unfavorable impacts to Operating revenues associated with variations in delivery volumes associated with availations in delivery volumes associated

For the year ended December 31, 2016, favorable weather conditions increased Operating revenues net of purchased power expense when compared to the prior year.

For the year ended December 31, 2016, the increase in Revenue net of purchased power as a result of pricing and customer mix is primarily attributable to higher overall effective rates due to decreased usage across all major customer classes and change in customer mix.

Heating and cooling degree days are quantitative indices that reflect the demand for energy needed to heat or cool a home or business. Normal weather is determined based on historical average heating and cooling degree days for a 30-year period in ComEd's service territory with cooling degree days generally having a more significant impact to ComEd, particularly during the summer months. The changes in heating and cooling degree days in ComEd's service territory for the years ended December 31, 2017, 2016 and 2015 consisted of the following:

	For the Years Ended Dece	ember 31,		% Chan	ge
Heating and Cooling Degree-Days	2017	2016	Normal	2017 vs. 2016	2017 vs. Normal
Heating Degree-Days	5,435	5,715	6,198	(4.9)%	(12.3)%
Cooling Degree-Days	991	1,157	893	(14.3)%	11.0 %
	For the Years Ended December 31,			% Chan	ge
Heating and Cooling Degree-Days	2016	2015	Normal	2016 vs. 2015	2016 vs. Normal
Heating Degree-Days	5,715	6,091	6,198	(6.2)%	(7.8)%
Cooling Degree-Days	1.157	806	893	43.5 %	29.6 %

Electric Distribution Revenue. EIMA and FEJA provide for a performance-based formula rate, which requires an annual reconciliation of the revenue requirement in effect to the actual costs that the ICC determines are prudently and reasonably incurred in a given year. Electric distribution revenue varies from year to year based upon fluctuations in the underlying costs, investments being recovered and allowed ROE. SomEd's allowed ROE is subject to reduction if ComEd does not deliver the reliability and to benefits to which it has committed over the ten-year life of the investment program. During the year ended December 31, 2017, electric distribution revenue increased \$170 million, primarily due to increased capital investment, increased December 31, 2016, electric distribution revenue increased \$69 million, primarily due to increased capital investment and Depreciation expense, partially offset by lower allowed ROE due to a decrease in treasury rates. See Operating and Maintenance Expense below and Note 3 — Regulatory Matters of the Combined Notes to Consolidated Financial Statements for additional information.

Transmission Revenue. Under a FERC-approved formula, transmission revenue varies from year to year based upon fluctuations in the underlying costs, capital investments being recovered and the highest daily peak load, which is updated annually in January based on the prior calendar year. Generally, increases/decreases in the highest daily peak load will result in higher/lower transmission revenue. For the years ended December 31, 2017 and 2016, ComEd recorded increased transmission revenue due to increased capital investment, higher Depreciation expense and increased highest daily peak load. See Operating and Maintenance Expense below and Note 3 — Regulatory Matters of the Combined Notes to Consolidated Financial Statements for additional information.

Energy Efficiency Revenue. Beginning June 1, 2017, FEJA provides for a performance-based formula rate, which requires an annual reconciliation of the revenue requirement in effect to the actual costs that the ICC determines are prudently and reasonably incurred in a given year. Under FEJA, energy efficiency revenue varies from year to year based upon fluctuations in the underlying costs, investments being recovered, and allowed ROE. ComEd's allowed ROE is the annual average rate on 30-year treasury notes plus 580 basis points. Beginning January 1, 2018, ComEd's allowed ROE is subject to a maximum downward or upward adjustment of 200 basis points if ComEd's cumulative persisting annual MWh savings falls short of or exceeds specified percentage benchmarks of its annual

incremental savings goal. See Depreciation and amortization expense discussions below and Note 3 — Regulatory Matters of the Combined Notes to Consolidated Financial Statements for additional information.

Regulatory Required Programs. This represents the change in Operating revenues collected under approved rate riders to recover costs incurred for regulatory programs such as ComEd's purchased power administrative costs and energy efficiency and demand response through June 1, 2017 pursuant to FEJA. The riders are designed to provide full and current cost recovery. An equal and offsetting amount has been included in Operating and maintenance expense. See Operating and maintenance expense discussion below for additional information on included programs.

Uncollectible Accounts Recovery, Net. Uncollectible accounts recovery, net, represents recoveries under ComEd's uncollectible accounts tariff. See Operating and maintenance expense discussion below for additional information on this tariff.

Other. Other revenue, which can vary period to period, includes rental revenue, revenue related to late payment charges, assistance provided to other utilities through mutual assistance programs, recoveries of environmental costs associated with MGP sites, and recoveries of energy procurement costs.

Operating and Maintenance Expense

	Year Ended December 31,			 Increase (Decrease)	Year Ended December 31,				Increase (Decrease)		
		2017		2016	2017 vs. 2016		2016		2015		2016 vs. 2015
Operating and maintenance expense—baseline	\$	1,329	\$	1,347	\$ (18)	\$	1,347	\$	1,353	\$	(6)
Operating and maintenance expense—regulatory required programs (a)		98		183	(85)		183		214		(31)
Total operating and maintenance expense	\$	1,427	\$	1,530	\$ (103)	\$	1,530	\$	1,567	\$	(37)

(a) Operating and maintenance expense for regulatory required programs are costs for various legislative and/or regulatory programs that are recoverable from customers on a full and current basis through approved regulated rates. An equal and offsetting amount has been reflected in Operating revenues

The changes in Operating and maintenance expense for year ended December 31, 2017, compared to the same period in 2016, and for the year ended December 31, 2016, compared to the same period in 2015, consisted of the following:

	Increase (Decrease) 2017 vs. 2016	Increase (Decrease) 2016 vs. 2015
Baseline		
Labor, other benefits, contracting and materials	(41)	\$ 12
Pension and non-pension postretirement benefits expense (a)	3	(24)
Storm-related costs	2	(9)
Uncollectible accounts expense—provision (b)	(6)	5
Uncollectible accounts expense—recovery, net (b)	(1)	(18)
BSC costs (c)	44	29
Other	(19)	(1)
	(18)	(6)
Regulatory required programs		
Energy efficiency and demand response programs (d)	(85)	(31)
Decrease in operating and maintenance expense	(103)	\$ (37)

Depreciation and Amortization Expense

The increases in Depreciation and amortization expense for 2017 compared to 2016, and 2016 compared to 2015, consisted of the following:

	Increase (Decrease) 2017 vs. 2016	Increase (Decrease) 2016 vs. 2015
Depreciation expense (a)	\$ 60	\$ 58
Regulatory asset amortization (b)	7	(5)
Other	8	15
Total increase	\$ 75	\$ 68

(a) Primarily reflects ongoing capital expenditures for the years ended December 31, 2017 and 2016.
(b) Beginning in June 2017, includes amortization of ComEd's energy efficiency formula rate regulatory asset.

Taxes Other Than Income

Taxes other than income, which can vary year to year, include municipal and state utility taxes, real estate taxes, and payroll taxes. Taxes other than income taxes remained relatively consistent for the year ended December 31, 2017, compared to the same period in 2016, and for the year ended December 31, 2016, compared to the same period in 2015.

Primarily reflects the favorable impact of higher assumed pension and OPEB discount rates for the year ended December 31, 2016.

ComEG is allowed to recover from or refund to customers the difference between the fullity's annual uncollectible accounts due to the timing of regulatory cost recovery, an equal and offsetting amount has been recognized in Operating amount has been recognized in Operating revenues and the amounts collected in rates annually through a rider mechanism. ComEd recorded a net decrease in 2017 and 2016 in Operating and maintenance expense related to uncollectible accounts due to the timing of regulatory cost recovery, a nequal and offsetting amount has been recognized in Operating and maintenance expense related to uncollectible accounts due to the timing of regulatory states are related information technology support services from BSC in 2017 and 2016. For the year ended December 31, 2017, includes the \$8 million write-off of a regulatory asset related to Constellation merger and integration costs for which recovery is no longer expected.

Beginning on June 1, 2017 ComEG is deferring energy efficiency costs as a regulatory asset related to the weighted average useful life of the related energy efficiency measures.

Gain on Sale of Assets

Gain on sale of assets decreased during the year ended December 31, 2017, compared to the same period in 2016, and increased during the year ended December 31, 2016, compared to the same period in 2015, primarily due to the sale of land during March 2016.

Interest Expense, Net

The increase (decrease) in Interest expense, net, for the year ended 2017, compared to the same period in 2016, and for the year ended 2016, compared to the same period in 2015, consisted of the following:

	Increase (Decrease) 2017 vs. 2016	Increase (Decrease) 2016 vs. 2015
Interest expense related to uncertain tax positions (a)	\$ (104)	\$ 109
Interest expense on debt (including financing trusts) (b)	6	24
Other	(2)	(4)
Increase (decrease) in interest expense, net	\$ (100)	\$ 129

(a) Primarily reflects the recognition of after-lax interest related to the Tax Court's decision on Exelor's like-kind exchange tax position in the 2016. For the year ended December 31, 2017, the decrease was partially offset by additional interest recorded in 2017 related to Exelor's like-kind exchange tax position. See Note 14 — Income Taxes of the Combined Notes to Consolidated Financial Statements for additional information.

(b) Primarily reflects an increase in interest expense of First Micrograph Bonds for the years ended December 31, 2016. See Note 13 — Debt and Credit Agreements of the Combined Notes to Consolidated Financial Statements for additional information on ComEd's debt obligations.

Other, Net

The increase (decrease) in Other, net, for the year ended 2017 compared to the same period in 2016, and for the year ended 2016 compared to the same period in 2015, consisted of the following:

	Increase (Decre	Increase (Decrease) 2017 vs. 2016		Increase (Decrease) 2016 vs. 2015	
Other income and deductions, net ^(a)	\$	88	\$	(94)	
AFUDC equity		(2)		9	
Other		1		(1)	
Increase (decrease) in Other, net	\$	87	\$	(86)	

(a) Primarily reflects the recognition of the penalty related to the Tax Court's decision on Exelon's like-kind exchange tax position in 2016. See Note 13 — Debt and Credit Agreements of the Combined Notes to Consolidated Financial Statements for additional information.

Effective Income Tax Rate

ComEd's effective income tax rates for the years ended December 31, 2017, 2016 and 2015, were 42.4%, 44.3% and 39.7%, respectively. The decrease in the effective income tax rate for the year ended December 31, 2017 compared to the same period in 2016 is primarily due to the recognition of a non-deductible penalty related to the Tax Court's decision on Exelon's like-kind exchange tax position in the third quarter of 2016. See Note 14 — Income Taxes of the Combined Notes to Consolidated Financial Statements for additional information regarding the components of the effective income tax rates.

ComEd Electric Operating Statistics and Revenue Detail

Retail Deliveries to customers (in GWhs)	2017	2016	% Change 2017 vs. 2016	Weather- Normal % Change	2015	% Change 2016 vs. 2015	Weather- Normal % Change
Retail Deliveries (a)							
Residential	26,292	27,790	(5.4)%	(0.9)%	26,496	4.9 %	(0.6)%
Small commercial & industrial	31,332	31,975	(2.0)%	(0.7)%	31,717	0.8 %	(0.3)%
Large commercial & industrial	27,467	27,842	(1.3)%	(0.5)%	27,210	2.3 %	1.5 %
Public authorities & electric railroads	1,286	1,298	(0.9)%	(0.3)%	1,309	(0.8)%	(0.8)%
Total retail deliveries	86,377	88,905	(2.8)%	(0.7)%	86,732	2.5 %	0.2 %
					As of Dece	ember 31,	

		AS OF December 31,				
Number of Electric Customers	2017	2016	2015			
Residential	3,624,372	3,595,376	3,550,239			
Small commercial & industrial	378,345	374,644	370,932			
Large commercial & industrial	1,959	2,007	1,976			
Public authorities & electric railroads	4,775	4,750	4,820			
Total	4.009.451	3.976.777	3.927.967			

Electric Revenue	2017	2016	% Change 2017 vs. 2016	2015	% Change 2016 vs. 2015
Retail Sales (a)					
Residential	\$ 2,746	\$ 2,597	5.7 %	\$ 2,360	10.0 %
Small commercial & industrial	1,376	1,316	4.6 %	1,337	(1.6)%
Large commercial & industrial	461	462	(0.2)%	443	4.3 %
Public authorities & electric railroads	44	45	(2.2)%	42	7.1 %
Total retail	4,627	4,420	4.7 %	4,182	5.7 %
Other revenue (b)	909	834	9.0 %	723	15.4 %
Total electric revenue (c)	\$ 5,536	\$ 5,254	5.4 %	\$ 4,905	7.1 %

⁽a) Reflects delivery revenue and volume from customers purchasing electricity directly from ComEd and customers purchasing electricity from a competitive electric generation supplier, as all customers are assessed delivery charges. For customers purchasing electricity from ComEd, revenue also reflects the cost of energy and transmission.
(b) Other revenue primarily includes transmission revenue from PJM. Other revenue also includes rental revenue, revenue retailed to late payment charges, revenue from other utilities for mutual assistance programs and recoveries of remediation costs associated with MGP sites.
(c) Includes operating revenues from affiliated isolating \$15 \timiling(\text{,incl})\$ is filmiling, and \$4 \timiling(\text{,incl})\$ and \$15 \timiling(\text{,incl})\$ is filmiling, and \$4 \timiling(\text{,incl})\$ is filmiling, and \$4 \timiling(\text{,incl})\$ is made of the payment of the

Results of Operations—PECO

		2017		2016	Favorable (unfavorable) 2017 vs. 2016 variance		2015	Favorable (unfavorable) variance	2016 vs. 2015
Operating revenues	\$	2,870	\$	2,994	\$ (124)	\$	3,032	\$	(38)
Purchased power and fuel expense		969		1,047	78		1,190		143
Revenues net of purchased power and fuel expense (a)		1,901		1,947	(46)	_	1,842		105
Other operating expenses	_								
Operating and maintenance		806		811	5		794		(17)
Depreciation and amortization		286		270	(16)		260		(10)
Taxes other than income		154		164	10		160		(4)
Total other operating expenses		1,246		1,245	(1)		1,214		(31)
Gain on sales of assets				_		_	2		(2)
Operating income	_	655		702	(47)		630		72
Other income and (deductions)			_						
Interest expense, net		(126)		(123)	(3)		(114)		(9)
Other, net		9		8	1		5		3
Total other income and (deductions)		(117)		(115)	(2)		(109)		(6)
Income before income taxes		538	_	587	(49)		521		66
Income taxes		104		149	45		143		(6)
Net income	\$	434	\$	438	\$ (4)	\$	378	\$	60

(a) PECO evaluates its operating performance using the measures of revenue net of purchased power expense for electric sales and revenue net of fuel expense for gas sales. PECO believes revenue net of purchased power expense and revenue net of fuel expense are useful measurements of its performance because they provide information that can be used to evaluate its net revenue from operations. PECO has included the analysis below as a complement to the financial information provided in accordance with GAAP. However, revenue net of purchased power expense and revenue net of fuel expense figures are not a presentation defined under GAAP and may not be companies? presentations or more useful than the GAAP information provided elsewhere in this representation of the performance of the financial information provided in accordance with GAAP. However, revenue net of purchased power expense and revenue net of fuel expense figures are not a presentation defined under GAAP and may not be companies? Presentations or more useful than the GAAP information provided in accordance with GAAP. However, revenue net of purchased power expense and revenue net of fuel expense are useful measurements of its performance because they provide information provided in accordance with GAAP. However, revenue net of purchased power expense and revenue net of fuel expense are useful measurements of its performance because they provide information provided in accordance with GAAP. However, revenue net of purchased power expense and revenue net of fuel expense are useful measurements of its performance because they provide information provided in accordance with GAAP. However, revenue net of purchased power expense and revenue net of fuel expense are useful measurements of its performance to the fuel expense figures are useful measurements.

Net Income

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016. PECO's net income for the year ended December 31, 2017 was lower than the same period in 2016, primarily due to a decrease in Revenues net of purchased power and fuel expense as a result of unfavorable weather in PECO's service territory, partially offset by the one-time non-cash impacts associated with the Tax Cuts and Jobs Act in 2017.

Year Ended December 31, 2016 Compared to Year Ended December 31, 2015. PECO's net income for the year ended December 31, 2016 was higher than the same period in 2015, primarily due to an increase in Revenues net of purchased power and fuel expense as a result of increased electric distribution revenue pursuant to the 2015 PAPUC authorized electric distribution rate increase effective January 1, 2016.

Revenues Net of Purchased Power and Fuel Expense

Electric and natural gas revenue and purchased power and fuel expense are affected by fluctuations in commodity procurement costs. PECO's electric supply and natural gas cost rates charged to customers

are subject to adjustments as specified in the PAPUC-approved tariffs that are designed to recover or refund the difference between the actual cost of electric supply and natural gas and the amount included in rates in accordance with PECO's GSA and PGC, respectively. Therefore, fluctuations in electric supply and natural gas procurement costs have no impact on electric and natural gas revenues net of purchased power and fuel expense.

Electric and natural gas revenue and purchased power and fuel expense are also affected by fluctuations in participation in the Customer Choice Program. All PECO customers have the choice to purchase electricity and natural gas from competitive electric generation and natural gas suppliers, respectively. The customer's choice of suppliers does not impact the volume of deliveries, but affects revenue collected from customers related to supplied energy and natural gas service. Customer Choice Program activity has no impact on electric and natural gas revenue net of purchase power and fuel expense.

Retail deliveries purchased from competitive electric generation and natural gas suppliers (as a percentage of kWh and mmcf sales, respectively) for the years ended December 31, 2017, 2016, and 2015 consisted of the following:

	For the Years Ended December 31,						
	2017	2016	2015				
Electric	71%	70%	70%				
Natural Gas	26%	26%	25%				

Retail customers purchasing electric generation and natural gas from competitive electric generation and natural gas suppliers at December 31, 2017, 2016, and 2015 consisted of the following:

	Decembe	er 31, 2017	Decemb	er 31, 2016	December 31, 2015		
	Number of customers	% of total retail customers	Number of customers	% of total retail customers	Number of customers	% of total retail customers	
Electric	565,900	35%	587,200	36%	563,400	35%	
Natural Gas	83,800	16%	81,300	16%	81,100	16%	

The changes in PECO's Operating revenues net of purchased power and fuel expense for the years ended December 31, 2017 and December 31, 2016 compared to the same periods in 2016 and 2015, respectively, consisted of the following:

	2017 vs. 2016					2016 vs. 2015						
	Increase (Decrease)						Increase (Decrease)					
	Electric		Gas			Total		Electric		Gas		Total
Weather	\$	(28)	\$	4	\$	(24)	\$	1	\$	(12)	\$	(11)
Volume		(18)		3		(15)		6		4		10
Pricing		8		2		10		160		(1)		159
Regulatory required programs		(31)		_		(31)		(46)		_		(46)
Other		14		_		14		(7)		_		(7)
Total increase (decrease)	\$	(55)	\$	9	\$	(46)	\$	114	\$	(9)	\$	105

Weather. The demand for electricity and natural gas is affected by weather conditions. With respect to the electric business, very warm weather in summer months and, with respect to the electric and natural gas businesses, very cold weather in winter months are referred to as "favorable weather conditions" because these weather conditions result in increased deliveries of electricity and natural gas. Conversely, mild weather reduces demand. For the year ended December 31, 2017 compared to the same period in 2016, and the year ended December 31, 2016 compared to the same period in 2015 Operating revenues net of purchased power and fuel expense was reduced by the impact of unfavorable weather conditions in PECO's service territory.

Heating and cooling degree days are quantitative indices that reflect the demand for energy needed to heat or cool a home or business. Normal weather is determined based on historical average heating and cooling degree days for a 30-year period in PECO's service territory. The changes in heating and cooling degree days in PECO's service territory for the years ended December 31, 2017 and December 31, 2016 compared to the same periods in 2016 and 2015, respectively, and normal weather consisted of the following:

	For the Years Ended	d December 31,		% Char	nge
Heating and Cooling Degree-Days	2017	2016	Normal	2017 vs. 2016	2017 vs. Normal
Heating Degree-Days	3,949	4,041	4,603	(2.3)%	(14.2)%
Cooling Degree-Days	1,490	1,726	1,290	(13.7)%	15.5 %
	For the Years Ended	d December 31,		% Char	ige
Heating and Cooling Degree-Days	2016	2015	Normal	2016 vs. 2015	2016 vs. Normal
Heating Degree-Days	4,041	4,245	4,603	(4.8)%	(12.2)%
Cooling Degree-Days	1,726	1,720	1,290	0.3 %	33.8 %

Volume. The decrease in Operating revenues net of purchased power and fuel expense related to delivery volume, exclusive of the effects of weather, for the year ended December 31, 2017 compared to the same period in 2016, was driven by electric and primarily reflects the impact of energy efficiency initiatives on customer usages for residential and small commercial and industrial electric classes, partially offset by solid customer growth. Additionally, the decrease represents a shift in the volume profile across classes from residential and small commercial and industrial to large commercial and industrial.

The increase in Operating revenues net of purchased power and fuel expense related to delivery volume, exclusive of the effects of weather, for the year ended December 31, 2016 compared to the same period in 2015, primarily reflects the impact of moderate economic and customer growth partially offset by energy efficiency initiatives on customer usages for gas and residential and small commercial and industrial electric classes. Additionally, the increase represents a shift in the volume profile across classes from large commercial and industrial classes to residential and small commercial and industrial classes to residential and small commercial and industrial classes.

Pricing. The increase in Operating revenues net of purchased power expense as a result of pricing for the year ended December 31, 2017 compared to the same period in 2016 reflects higher overall effective rates due to decreased usage in the residential and small commercial and industrial customer classes. Operating revenues net of fuel expense as a result of pricing remained relatively consistent.

The increase in Operating revenues net of purchased power and fuel expense as a result of pricing for the year ended December 31, 2016 compared to the same period in 2015 reflects an increase in

electric distribution rates charged to customers. The increase in electric distribution rates was effective January 1, 2016 in accordance with the 2015 PAPUC approved electric distribution rate case settlement. See Note 3 — Regulatory Matters for further information.

Regulatory Required Programs. This represents the change in operating revenues collected under approved riders to recover costs incurred for regulatory programs such as smart meter, energy efficiency and the GSA. The riders are designed to provide full and current cost recovery as well as a return. The costs of these programs are included in Operating and maintenance expense, Depreciation and amortization expense and Income taxes. Refer to the Operating and maintenance expense discussion below for additional information on included programs.

Other. Other revenue, which can vary period to period, primarily includes wholesale transmission revenue, rental revenue, revenue related to late payment charges and assistance provided to other utilities through mutual assistance programs.

Operating and Maintenance Expense

	Year Ended December 31,			Increase (Decrease)	Year sase) Ended December 31,			Increase (Decrease)			
	2017	,		2016	2017 vs. 2016		2016		2015		2016 vs. 2015
Operating and maintenance expense—baseline	\$	746	\$	740	\$ 6	\$	740	\$	685	\$	55
Operating and maintenance expense—regulatory required programs (a)		60		71	(11)		71		109		(38)
Total operating and maintenance expense	\$	806	\$	811	\$ (5)	\$	811	\$	794	\$	17

(a) Operating and maintenance expenses for regulatory required programs are costs for various legislative and/or regulatory programs that are recoverable from customers on a full and current basis through approved regulated rates. An equal and offsetting amount has been reflected in Operating revenues.

The changes in Operating and maintenance expense for 2017 compared to 2016 and 2016 compared to 2015 consisted of the following:

	Increase (Decrease	se) 2017 vs. 2016	Increase (Decrease) 2016 vs. 2015
Baseline			
Labor, other benefits, contracting and materials	\$	17 \$	22
Storm-related costs		(7)	(9)
Pension and non-pension postretirement benefits expense		(3)	(4)
PHI merger integration costs		_	6
BSC costs		4	36 (a)
Uncollectible accounts expense		(5)	1
Other		_	3
		6	55
Regulatory required programs			
Smart meter		_	(28)
Energy efficiency		(10)	(7)
GSA		_	(2)
Other		(1)	(1)
		(11)	(38)
Increase (decrease) in operating and maintenance expense	\$	(5) \$	17

(a) Primarily reflects increased information technology support services from BSC during 2016.

Depreciation and Amortization Expense

The changes in Depreciation and amortization expense for 2017 compared to 2016 and 2016 compared to 2015, consisted of the following:

	Increase (Decrease) 2017 vs. 2016	Increase (Decrease) 2016 vs. 2015	
Depreciation expense \$	17	\$ 5	
Regulatory asset amortization	(1)	5	
Increase in depreciation and amortization expense	16	\$ 10	

Taxes Other Than Income

Taxes other than income, which can vary year to year, include municipal and state utility taxes, real estate taxes, and payroll taxes. Taxes other than income decreased for the year ended December 31, 2017, compared to the same period in 2016, primarily due to a decrease in gross receipts tax driven by decreases in electric revenue.

Taxes other than income increased for the year ended December 31, 2016, compared to the same period in 2015, primarily due to an increase in gross receipts tax driven by increases in electric revenue, which was impacted primarily by the new distribution rates that went into effect in January 2016.

Interest Expense, Net

The increase in Interest expense, net for the year ended December 31, 2017, compared to the same period in 2016, primarily reflects an increase in interest expense due to the issuance of First and Refunding Mortgage Bonds in September 2017.

The increase in Interest expense, net for the year ended December 31, 2016, compared to the same period in 2015, primarily reflects an increase in interest expense due to the issuance of First and Refunding Mortgage Bonds in October 2015.

Other Net

Other, net remained relatively consistent for the year ended December 31, 2017, compared to the same period in 2016, and the year ended December 31, 2016, compared to the same period in 2015.

Effective Income Tax Rate

PECO's effective income tax rates for the years ended December 31, 2017, 2016 and 2015 were 19.3%, 25.4% and 27.4%, respectively. See Note 14 — Income Taxes of the Combined Notes to Consolidated Financial Statements for further discussion of the change in effective income tax rates.

PECO Electric Operating Statistics and Revenue Detail

2017	2016	% Change 2017 vs. 2016	Normal % Change	2015	% Change 2016 vs. 2015	Normal % Change
13,024	13,664	(4.7)%	(1.8)%	13,630	0.2 %	0.4 %
7,968	8,099	(1.6)%	(1.1)%	8,118	(0.2)%	0.5 %
15,426	15,263	1.1 %	1.4 %	15,365	(0.7)%	(1.4)%
809	890	(9.1)%	(9.1)%	881	1.0 %	1.0 %
37,227	37,916	(1.8)%	(0.5)%	37,994	(0.2)%	(0.3)%
	13,024 7,968 15,426 809	13,024 13,664 7,968 8,099 15,426 15,263 809 890	13,024 13,664 (4.7)% 7,968 8,099 (1.6)% 15,426 15,263 1.1 % 809 890 (9.1)%	2017 2016 % Change 2017 vs. 2016 Change 13,024 13,664 (4.7)% (1.8)% 7,968 8,099 (1.6)% (1.1)% 15,426 15,263 1.1 % 1.4 % 809 890 (9.1)% (9.1)%	2017 2016 % Change 2017 vs. 2016 Normal % Change 2015 13,024 13,664 (4.7)% (1.8)% 13,630 7,968 8,099 (1.6)% (1.1)% 8,118 15,426 15,263 1.1 % 1.4 % 15,365 809 890 (9.1)% (9.1)% 881	2017 2016 % Change 2017 vs. 2016 Normal % Change 2015 % Change 2016 vs. 2015 13,024 13,664 (4.7)% (1.8)% 13,630 0.2 % 7,968 8,099 (1.6)% (1.1)% 8,118 (0.2)% 15,426 15,263 1.1 % 1.4 % 15,365 (0.7)% 809 890 (9.1)% (9.1)% 881 1.0 %

	As of December 31,					
Number of Electric Customers	2017	2016	2015			
Residential	1,469,916	1,456,585	1,444,338			
Small commercial & industrial	151,552	150,142	149,200			
Large commercial & industrial	3,112	3,096	3,091			
Public authorities & electric railroads	9,569	9,823	9,805			
Total	1,634,149	1,619,646	1,606,434			

Electric Revenue	2017	2016	% Change 2017 vs. 2016	2015	% Change 2016 vs. 2015	
Retail Sales (a)						
Residential	\$ 1,505	\$ 1,631	(7.7)%	\$ 1,599	2.0 %	
Small commercial & industrial	401	430	(6.7)%	428	0.5 %	
Large commercial & industrial	223	234	(4.7)%	221	5.9 %	
Public authorities & electric railroads	30	32	(6.3)%	31	3.2 %	
Total retail	2,159	2,327	(7.2)%	2,279	2.1 %	
Other revenue (b)	216	204	5.9 %	207	(1.4)%	
Total electric operating revenues (c)	\$ 2,375	\$ 2,531	(6.2)%	\$ 2,486	1.8 %	

(a) Reflects delivery volumes and revenue from customers purchasing electricity directly from PECO and customers purchasing electricity from a competitive electric generation supplier as all customers are assessed distribution charges. For customers purchasing electricity from PECO, revenue also reflects the cost of energy and transmission.

(b) Other revenue includes transmission per purchasing electricity from PECO, revenue also reflects the cost of energy and transmission.

(c) Total electric revenue includes transmission per purchasing electricity from PECO, revenue also reflects the cost of energy and transmission.

(d) Total electric revenue includes transmission per purchasing electricity from PECO, revenue also reflects the cost of energy and transmission.

PECO Gas Operating Statistics and Revenue Detail

<u>Deliveries to customers (in mmcf)</u> Retail Deliveries ^(a)	2017	2016	% Change 2017 vs. 2016	Weather- Normal % Change	2015	% Change 2016 vs. 2015	Weather- Normal % Change
Retail sales	58,457	56,447	3.6 %	1.2 %	59,003	(4.3)%	1.5 %
Transportation and other	26,382	27,630	(4.5)%	(2.3)%	27,879	(0.9)%	(0.1)%
Total natural gas deliveries	84,839	84,077	0.9 %	0.1 %	86,882	(3.2)%	1.0 %

	As of December 31,						
Number of Gas Customers	2017	2016	2015				
Residential	477,213	472,606	467,263				
Commercial & industrial	43,892	43,668	43,160				
Total retail	521,105	516,274	510,423				
Transportation	771	790	827				
Total	521,876	517,064	511,250				

Gas revenue	2017		2016	% Change 2017 vs. 2016	2015	% Change 2016 vs. 2015	
Retail Sales (a)							
Retail sales	\$	462	\$ 430	7.4%	\$ 511	(15.9)%	
Transportation and other		33	33	—%	35	(5.7)%	
Total natural gas operating revenues (b)	\$	495	\$ 463	6.9%	\$ 546	(15.2)%	

(a) Reflects delivery volumes and revenue from customers purchasing natural gas directly from PECO, revenue also reflects the cost of natural gas supplier as all customers are assessed distribution charges. For customers purchasing natural gas from PECO, revenue also reflects the cost of natural gas. (b) Total natural gas revenue includes operating revenues from affiliates totaling \$1 million for the years ended December 31, 2017, 2016 and 2015.

Results of Operations—BGE

	20	17	2016	Favorable (unfavorable) 2017 vs. 2016 variance	2015	Favorable (unfavorable) 2016 vs. 2015 variance
Operating revenues	\$	3,176	\$ 3,233	\$ (57)	\$ 3,135	\$ 98
Purchased power and fuel expense		1,133	1,294	161	1,305	11
Revenues net of purchased power and fuel expense (a)		2,043	1,939	104	1,830	109
Other operating expenses	<u></u>					
Operating and maintenance		716	737	21	683	(54)
Depreciation and amortization		473	423	(50)	366	(57)
Taxes other than income		240	229	(11)	224	(5)
Total other operating expenses		1,429	1,389	(40)	1,273	(116)
Gain on sales of assets		_	_		1	(1)
Operating income		614	 550	64	558	(8)
Other income and (deductions)			 			
Interest expense, net		(105)	(103)	(2)	(99)	(4)
Other, net		16	21	(5)	18	3
Total other income and (deductions)		(89)	(82)	(7)	(81)	(1)
Income before income taxes		525	468	57	477	(9)
Income taxes		218	174	(44)	189	15
Net income		307	294	13	288	6
Preference stock dividends		_	8	8	13	5
Net income attributable to common shareholder	\$	307	\$ 286	\$ 21	\$ 275	\$ 11

⁽a) BGE evaluates its operating performance using the measures of revenue net of purchased power expense for electric sales and revenue net of fuel expense for gas sales. BGE believes revenues net of purchased power and fuel expense are useful measurements of its performance because they provide information that can be used to evaluate its net revenue from operations. BGE has included the analysis below as a complement to the financial information provided in accordance with GAAP. However, revenues net of purchased power and fuel expense figures are not a presentation defined under GAAP and may not be comparable to other companies' presentations or more useful than the GAAP information provided elsewhere in this report.

Net Income Attributable to Common Shareholder

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016. Net income attributable to common shareholder was higher primarily due to an increase in Revenues net of purchased power and fuel expense and lower Operating and maintenance expense, partially offset by higher Depreciation and amortization expense and higher income tax expense. The increase in Revenues net of purchased power and fuel expense was primarily due to the impacts of the electric and natural gas distribution rate orders issued by the MDPSC in June 2016 and July 2016 and an increase in transmission formula rate revenues. The lower Operating and maintenance expense was primarily due to the absence of cost disallowances resulting from the 2016 distribution rate orders issued by the MDPSC and

decreased storm costs in 2017 partially offset by the favorable 2016 settlement of the Baltimore City conduit fee dispute. These items were partially offset by an increase in Depreciation and amortization expense primarily related to the initiation of cost recovery of the AMI programs under the distribution rate orders and the impacts of increased capital investment and higher income tax expense primarily resulting from higher taxable income as well as a 2016 favorable adjustment and 2017 impairment of certain transmission-related income tax regulatory assets.

Year Ended December 31, 2016 Compared to Year Ended December 31, 2015. Net income attributable to common shareholder was higher primarily due to lower income tax expense and decreased preference stock dividends partially offset by slightly lower operating income. The lower income tax expense was driven by a one-time adjustment associated with transmission-related regulatory assets. The slight decrease in operating income was driven by an increase in Operating and maintenance expense as a result of cost disallowances which reduced certain regulatory assets and other long-lived assets stemming from the distribution rate orders issued by the MDPSC in June 2016 and July 2016 and increased storm costs. This increase in Operating and maintenance expense was offset by an increase in Revenues net of purchased power and fuel expense, primarily as a result of an increase in transmission formula rate revenues and higher electric and natural gas revenues as a result of the distribution rate orders issued by the MDPSC in June 2016 and July 2016.

Revenues Net of Purchased Power and Fuel Expense

There are certain drivers to Operating revenues that are offset by their impact on Purchased power and fuel expense, such as commodity procurement costs and programs allowing customers to select a competitive electric or natural gas supplier. Operating revenues and Purchased power and fuel expense are affected by fluctuations in commodity procurement costs. BGE's electric and natural gas rates charged to customers are subject to periodic adjustments that are designed to recover or refund the difference between the actual cost of purchased electric power and purchased natural gas and the amount included in rates in accordance with the MDPSC's market-based SOS and gas commodity programs, respectively. Therefore, fluctuations in electric supply and natural gas procurement costs have no impact on Revenues net of purchased power and fuel expense.

Electric and natural gas revenue and purchased power and fuel expense are also affected by fluctuations in the number of customers electing to use a competitive supplier for electricity and/or natural gas. All BGE customers have the choice to purchase electricity and natural gas from competitive suppliers. The customers' choice of suppliers does not impact the volume of deliveries, but does affect revenue collected from customers related to supplied electricity and natural gas.

Retail deliveries purchased from competitive electricity and natural gas suppliers (as a percentage of kWh and mmcf sales, respectively) for the years ended December 31, 2017, 2016 and 2015 consisted of the following:

For the Years Ended December 31,

	2017	2016	2015
Electric	60%	59%	61%
Natural Gas	55%	57%	56%

The number of retail customers purchasing electricity and natural gas from competitive suppliers at December 31, 2017, 2016 and 2015 consisted of the following:

	Decem	ber 31, 2017	Decen	nber 31, 2016	December 31, 2015		
	Number of Customers	% of total retail customers	Number of Customers	% of total retail customers	Number of Customers	% of total retail customers	
Electric	341,000	27%	337,000	27%	343,000	27%	
Natural Gas	151.000	22%	151.000	23%	154.000	23%	

The changes in BGE's Operating revenues net of purchased power and fuel expense for the year ended December 31, 2017 compared to the same period in 2016 and for the year ended December 31, 2016 compared to the same period in 2015, respectively, consisted of the following:

	2017 vs. 2016						2016 vs. 2015				
			Increase (De	ecrease)				Increase (Decrease)			
	Electric	Electric Gas Total					Electric	Gas	Total		
Distribution rate increase	\$	21	\$	29	\$	50	\$ 24	\$ 22	\$ 46		
Regulatory required programs		17		3		20	10	(5)	5		
Transmission revenue		18		_		18	30	_	30		
Other, net		5		11		16	24	4	28		
Total increase	\$	61	\$	43	\$	104	\$ 88	\$ 21	\$ 109		

Distribution Rate Increase. During the years ended December 31, 2017 and December 31, 2016, the increases in distribution revenues were primarily due to the impact of the electric and natural gas distribution rate changes that became effective in June 2016 in accordance with the electric and natural gas distribution rate case orders in June 2016 and July 2016. See Note 3 — Regulatory Matters of the Combined Notes to Consolidated Financial Statements for additional information.

Revenue Decoupling. The demand for electricity and natural gas is affected by weather and usage conditions. The MDPSC allows BGE to record a monthly adjustment to its electric and natural gas distribution revenue from all residential customers, commercial electric customers, the majority of large industrial electric customers, and all firm service natural gas customers to eliminate the effect of abnormal weather and usage patterns per customer on BGE's electric and natural gas distribution volumes, thereby recovering a specified dollar amount of distribution revenue per customer, by customer class, regardless of fluctuations in actual consumption levels. This allows BGE to recognize revenue at MDPSC-approved distribution charges per customer, regardless of what BGE's actual distribution volumes were for a billing period. Therefore, while this revenue is affected by vustomer period by customer period by customer period by customers, it will not be affected by volatility in actual weather or usage conditions (i.e., changes in consumption per customer). BGE bills or credits customers in subsequent months for the difference between approved revenue levels under revenue decoupling and actual customer billings.

Heating and cooling degree days are quantitative indices that reflect the demand for energy needed to heat or cool a home or business. Normal weather is determined based on historical average heating and cooling degree days for a 30-year period in BGE's service territory. The changes in heating and cooling degree days in BGE's service territory for the year ended December 31, 2017 compared to the same period in 2016 and for the year ended December 31, 2016 compared to the same period in 2015, respectively, and normal weather consisted of the following:

For the Year Ended December 31

% Change

FOI the real Elli	ded December 31,		% Change		
2017	2016	Normal	2017 vs. 2016	2017 vs. Normal	
4,190	4,427	4,666	(5.4)%	(10.2)%	
940	998	875	(5.8)%	7.4 %	
For the Year E	nded December 31,		% Chanç	ge	
	2017 4,190 940	2017 2016 4,190 4,427	2017 2016 Normal 4,190 4,427 4,666 940 998 875	2017 2016 Normal 2017 vs. 2016 4,190 4,427 4,666 (5.4)% 940 998 875 (5.8)%	

Heating and Cooling Degree-Days 2016 2016 vs. 2015 2016 vs. Normal 4.427 4 666 4 684 (5.1)% (5.5)% Heating Degree-Days Cooling Degree-Days 998 924 876 8.0 % 13.9 %

Regulatory Required Programs. Revenue from regulatory required programs are billings for the costs of various legislative and/or regulatory programs that are recoverable from customers on a full and current basis. These programs are designed to provide full cost recovery, as well as a return in certain instances. The costs of these programs are included in Operating and maintenance expense, Depreciation and amortization expense and Taxes other than income in BGE's Consolidated Statements of Operations and Comprehensive Income.

Transmission Revenue. Under a FERC approved formula, transmission revenue varies from year to year based upon rate adjustments to reflect fluctuations in the underlying costs, capital investments being recovered and other billing determinants. During the years ended December 31, 2017 and 2016, the increase in transmission revenue was primarily due to increases in capital investment and operating and maintenance expense recoveries. See Operating and Maintenance Expense below and Note 3 — Regulatory Matters of the Combined Notes to Consolidated Financial Statements for additional information.

Other, Net. Other net revenue, which can vary from period to period, primarily includes late payment fees and other miscellaneous revenue such as service application fees, assistance provided to other utilities through BGE's mutual assistance program and recoveries of electric supply and natural gas procurement costs.

Operating and Maintenance Expense

	2017		Ended mber 31,	2016	 Increase (Decrease) 2017 vs. 2016	-		Ended nber 31,	2015	 Increase (Decrease) 2016 vs. 2015
Operating and maintenance expense—baseline	\$	672	\$	701	\$ (29)	\$	701	\$	636	\$ 65
Operating and maintenance expense—regulatory required programs (a)		44		36	8		36		47	(11)
Total operating and maintenance expense	\$	716	\$	737	\$ (21)	\$	737	\$	683	\$ 54

(a) Operating and maintenance expense for regulatory required programs are costs for various legislative and/or regulatory programs that are recoverable from customers on a full and current basis through approved regulated rates. An equal and offsetting amount has been reflected in Operating revenues.

The changes in Operating and maintenance expense for the year ended December 31, 2017 compared to the same period in 2016 and the year ended December 31, 2016 compared to the same period in 2016 consisted of the following:

	Increase (Decr	rease) 2017 vs. 2016	Increase (Decrease) 2016 vs. 2015
Baseline			
Impairment on long-lived assets and losses on regulatory assets (a)	\$	(50)	\$ 52
Labor, other benefits, contracting and materials		(11)	7
Storm-related costs		(13)	18
Uncollectible accounts expense		7	(14)
BSC costs		16	11
Conduit lease settlement (b)		15	(15)
Other		7	6
	\$	(29)	\$ 65
Regulatory Required Programs			
Other		8	(11)
		8	(11)
Total (decrease) increase	\$	(21)	\$ 54

(a) See Note 3 — Regulatory Matters of the Combined Notes to Consolidated Financial Statements for additional information.
(b) See Note 23 — Commitments and Contingencies of the Combined Notes to Consolidated Financial Statements for additional information.

Depreciation and Amortization

The changes in Depreciation and amortization expense for the year ended December 31, 2017 compared to the same period in 2016 and December 31, 2016 compared to the same period in 2015 consisted of the following:

	Increase	Increase (Decrease) 2017 vs. 2016		Increase (Decrease) 2016 vs. 2015	
Depreciation expense (a)	\$	13	\$	10	
Regulatory asset amortization (b)		25		31	
Regulatory required programs (c)		12		16	
Increase in depreciation and amortization expense	\$	50	\$	57	

Taxes Other Than Income

Taxes other than income, which can vary period to period, include municipal and state utility taxes, real estate taxes and payroll taxes. Taxes other than income taxes increased for the year ended December 31, 2017 compared to the same period in 2016, and for the year ended December 31, 2016 compared to the same period in 2015, primarily due to an increase in property taxes.

Interest Expense, Net

Interest expense, net remained relatively consistent for the year ended December 31, 2017 compared to the same period in 2016, and for the year ended December 31, 2016 compared to the same period in 2015.

Other, Net

Other, net remained relatively consistent for the year ended December 31, 2017, compared to the same period in 2016, and the year ended December 31, 2016, compared to the same period in 2015.

Effective Income Tax Rate

BGE's effective income tax rates for the years ended December 31, 2017, 2016 and 2015 were 41.5%, 37.2% and 39.6%, respectively. See Note 14 — Income Taxes of the Combined Notes to Consolidated Financial Statements for additional information regarding the components of the effective income tax rates.

Depreciation expense increased due to ongoing capital expenditures.

Regulatory asset amortization increased primarily due to an increase in regulatory asset amortization related to energy efficiency programs and the initiation of cost recovery of the AMI programs under the final electric and natural gas distribution rate case order issued by the MDPSC in June 2016. See Note 3 — Regulatory Matters of the Combined Notes to Consolidated For information.

Depreciation and amortization expenses for regulatory required programs are recoverable from customers on a full and current basis through approved regulated rates. An equal and offsetting amount has been reflected in Operating revenues.

BGE Electric Operating Statistics and Revenue Detail

Retail Deliveries to Customers (in GWhs)	2017	2016	% Change 2017 vs. 2016	Weather- Normal % Change	2015	% Change 2016 vs. 2015	Weather- Normal % Change
Retail Deliveries (a)							
Residential	12,094	12,740	(5.1)%	(2.8)%	12,598	1.1 %	(3.2)%
Small commercial & industrial	2,921	3,040	(3.9)%	(4.9)%	3,119	(2.5)%	2.7 %
Large commercial & industrial	13,688	13,957	(1.9)%	(2.4)%	14,293	(2.4)%	(1.6)%
Public authorities & electric railroads	268	283	(5.3)%	(3.0)%	294	(3.7)%	(8.9)%
Total electric deliveries	28,971	30,020	(3.5)%	(2.8)%	30,304	(0.9)%	(1.9)%

		As of December 31,							
Number of Electric Customers	2017	2016	2015						
Residential	1,160,783	1,150,096	1,137,934						
Small commercial & industrial	113,594	113,230	113,138						
Large commercial & industrial	12,155	12,053	11,906						
Public authorities & electric railroads	272	280	285						
Total	1,286,804	1,275,659	1,263,263						

			1,200,001		1,210,000	1,200,200
2017		2016	% Change 2017 vs. 2016		2015	% Change 2016 vs. 2015
\$ 1,428	\$	1,554	(8.1)%	\$	1,449	7.2 %
266		277	(4.0)%		273	1.5 %
450		449	0.2 %		469	(4.3)%
31		35	(11.4)%		32	9.4 %
2,175		2,315	(6.0)%		2,223	4.1 %
314		294	6.8 %		267	10.1 %
\$ 2,489	\$	2,609	(4.6)%	\$	2,490	4.8 %
\$	\$ 1,428 266 450 31 2,175	\$ 1,428 \$ 266 450 31 2,175 314	\$ 1,428 \$ 1,554 266 277 450 449 31 35 2,175 2,315 314 294	\$ 1,428 \$ 1,554 (8.1)% 266 277 (4.0)% 450 449 0.2 % 31 35 (11.4)% 2,175 2,315 (6.0)% 314 294 6.8 %	2017 2016 % Change 2017 vs. 2016 \$ 1,428 \$ 1,554 (8.1)% \$ 266 266 277 (4.0)% 450 449 0.2 % 31 35 (11.4)% (11.4)% (2.175 2,315 (6.0)% 6.8 %	2017 2016 % Change 2017 vs. 2016 2015 \$ 1,428 \$ 1,554 (8.1)% \$ 1,449 266 277 (4.0)% 273 450 449 0.2 % 469 31 35 (11.4)% 32 2,175 2,315 (6.0)% 2,223 314 294 6.8 % 267

⁽a) Reflects delivery volumes and revenue from customers purchasing electricity from BGE and customers purchasing electricity from a competitive electric generation supplier as all customers are assessed distribution charges. For customers purchasing electricity from BGE, revenue also reflects the cost of energy and transmission.

(b) Other revenue primarily includes wholesale transmission revenue and late payment charges.

(c) Includes operating revenues from affiliates totaling \$5 million, \$7 million and less than \$1 million for the years ended 2017, 2016 and 2015, respectively.

BGE Natural Gas Operating Statistics and Revenue Detail

Deliveries to customers (in mmcf)	2017	2016	% Change 2017 vs.	2016	Weather Normal ⁹ Change	%	2015		% Change 2016 vs. 20	015	Weather- Normal % Change
Retail Deliveries (a)											, g
Retail sales	89,337	96,808		(7.7)%		(4.2)%	96,618			0.2 %	3.5%
Transportation and other (b)	3,615	5,977		(39.5)%		n/a	6,238			(4.2)%	n/a
Total natural gas deliveries	92,952	102,785		(9.6)%		(4.2)%	102,856			(0.1)%	3.5%
								As of De	cember 31,		
Number of Gas Customers						2017		2	016		2015
Residential							629,690		623,647		616,994
Commercial & industrial							44,247		44,255		44,119
Total							673,937		667,902		661,113
Natural Gas revenue			2017	2	016	% Chang	je 2017 vs. 2016		2015	% Chan	nge 2016 vs. 2015
Retail Sales (a)											
Retail sales		\$	655	\$	593		10.5%	\$	607		(2.3)%
Transportation and other (b)			32		31		3.2%		38		(18.4)%
Total natural gas revenues (c)											

687 \$ 624 (a) Reflects delivery volumes and revenue from customers purchasing natural gas directly from BGE and customers purchasing natural gas supplier as all customers are assessed distribution charges. For customers purchasing natural gas from BGE, revenue also reflects the cost of (a) Nelicus between youturnes and revenue from customers purculasing returned gas.

(b) Transportation and other natural gas revenue includes off-system revenue of 3,615 mmds (\$21 million), 5,977 mmds (\$23 million), and 6,238 mmcfs (\$35 million) for the years ended 2017, 2016 and 2015, respectively.

(c) Includes operating revenues from affiliates totaling \$11 million, \$14 million, and \$14 million for the years ended 2017, 2016 and 2015, respectively.

10.1% \$ 645

(3.3)%

PHI's results of operations include the results of its three reportable segments, Pepco, DPL and ACE for all periods presented below. For "Predecessor" reporting periods, PHI's results of operations also include the results of PES and PCI. See Note 25—Segment Information of the Combined Notes to Consolidated Financial Statements for additional information regarding PHI's reportable segments. All material intercompany accounts and transactions have been eliminated in consolidation. A separate specific discussion of the results of operations for Pepco, DPL and ACE is presented elsewhere in this report.

As a result of the PHI Merger, the following consolidated financial results present two separate reporting periods for 2016. The "Predecessor" reporting periods represent PHI's results of operations for the period of January 1, 2016 to March 23, 2016 and the year ended December 31, 2015. The "Successor" reporting periods represents PHI's results of operations for the year ended December 31, 2017 and for the period of March 24, 2016 to December 31, 2016. All amounts presented below are before the impact of income taxes, except as noted.

	Successo	or	Predecessor					
	For the Year Ended December 31,	March 24 to December 31,	January 1 to March 23,	For the Year Ended December 31,				
	2017	2016	2016	2015				
Operating revenues	\$ 4,679	\$ 3,643	\$ 1,153	\$ 4,935				
Purchased power and fuel	1,716	1,447	497	2,073				
Revenues net of purchased power and fuel expense (a)	2,963	2,196	656	2,862				
Other operating expenses								
Operating and maintenance	1,068	1,233	294	1,156				
Depreciation and amortization	675	515	152	624				
Taxes other than income	452	354	105	455				
Total other operating expenses	2,195	2,102	551	2,235				
Gain (loss) on sales of assets	1	(1)		46				
Operating income	769	93	105	673				
Other income and (deductions)								
Interest expense, net	(245)	(195)	(65)	(280)				
Other, net	54	44	(4)	88				
Total other income and (deductions)	(191)	(151)	(69)	(192)				
Income (loss) before income taxes	578	(58)	36	481				
Income taxes	217	3	17	163				
Equity in earnings of unconsolidated affiliates	1	_	_	_				
Net income (loss) from continuing operations	362	(61)	19	318				
Net income from discontinued operations	_	_	_	9				
Net income (loss) attributable to membership interest/common shareholders	\$ 362	\$ (61)	\$ 19	\$ 327				

⁽a) PHI evaluates its operating performance using the measure of revenue net of purchased power and fuel expense for electric and natural gas sales. PHI believes revenue net of purchased power and fuel expense is a useful measurement because it provides information that can be used to evaluate its operational performance. PHI has included the analysis below as a complement to the financial information provided in accordance with GAAP. However, Revenue net of purchased power and fuel expense is not a presentation defined under GAAP and may not be comparable to other companies' presentations or deemed more useful than the GAAP information provided elsewhere in this report.

Successor Year Ended December 31, 2017

PHI's Net income was \$362 million for the year ended December 31, 2017. There were no significant changes in the underlying trends affecting PHI's results of operations during the Successor year except for the impact of increases in electric distribution and natural gas rates within Revenue net of purchased power expense (Pepco electric distribution rates effective November 2016 and October 2017 in Maryland, Pepco electric distribution rates effective August 2017 in the District of Columbia, DPL electric distribution rates effective February 2017 in Maryland, DPL electric distribution and natural gas rates effective July 2016 and December 2016 in Delaware, and ACE electric distribution rates effective August 2016 and

October 2017 in New Jersey). Operating and maintenance expense incurred included the deferral of merger-related, rate case, and customer billing system costs to regulatory assets and lower uncollectible accounts expense, partially offset by a pre-tax impairment charge of \$25 million. Income taxes expense incurred included unrecognized tax benefits of \$59 million for uncertain tax positions related to the deductibility of certain merger commitments in the first quarter of 2017, and was offset by a \$27 million December 2017 impairment of certain transmission-related income tax regulatory assets and the one-time non-cash impacts of \$35 million associated with the Tax Cuts and Jobs Act in 2017. For more information on 2017 results please refer to Results of Operations for Pepco, DPL, and ACE.

PHI's effective income tax rate for the year ended December 31, 2017 was 37.5%. See Note 14—Income Taxes of the Combined Notes to Consolidated Financial Statements for additional information regarding the components of effective income tax rates.

Successor Period of March 24, 2016 to December 31, 2016

PHI's Net loss for the Successor period of March 24, 2016 to December 31, 2016 was \$61 million. There were no significant changes in the underlying trends affecting PHI's results of operations during the Successor period March 24, 2016 to December 31, 2016 except for the pre-tax recording of \$392 million of non-recurring merger-related costs including merger integration and merger commitments within Operating and maintenance expense. For more information on 2016 results please refer to Results of Operations for Pepco, DPL and ACE.

PHI's effective income tax rate for the period of March 24, 2016 to December 31, 2016 was (5.2)%. See Note 14 — Income Taxes of the Combined Notes to Consolidated Financial Statements for additional information regarding the components of the effective income tax rates

Predecessor Period of January 1, 2016 to March 23, 2016

PHI's Net income for the Predecessor period of January 1, 2016 to March 23, 2016 was \$19 million . There were no significant changes in the underlying trends affecting PHI's results of operations during the Predecessor period of January 1, 2016 to March 23, 2016 except for the pre-tax recording of \$29 million of non-recurring merger-related costs within Operating and maintenance expense and \$18 million of preferred stock derivative expense within Other, net.

PHI's effective income tax rate for the period of January 1, 2016 to March 23, 2016 was 47.2%. See Note 14 — Income Taxes of the Combined Notes to Consolidated Financial Statements for additional information regarding the components of the effective income tax rates.

Predecessor Period Year Ended December 31, 2015

PHI's Net income was \$327 million for the year ended December 31, 2015. There were no significant changes in the underlying trends affecting PHI's results of operations during the Predecessor year except for the impact of increases in electric distribution rates within Revenue net of purchased power expense (Pepco electric distribution rates effective April 2014 in the District of Columbia, Pepco electric distribution rates effective July 2014 in Maryland, and ACE electric distribution rates effective September 2014), partially offset by Operating and maintenance costs incurred due to the implementation of a new customer information system for Pepco, DPL, and ACE in 2015. Gain (loss) on sales of assets were \$46 million, primarily due to 2015 gains recorded at Pepco associated with the sale of unimproved land, held as non-utility property.

PHI's effective income tax rate for the year ended December 31, 2015 was 33.9%. See Note 14 — Income Taxes of the Combined Notes to Consolidated Financial Statements for additional information regarding the components of the effective income tax rates.

Results of Operations — Pepco

	2017	2016	Favorable (unfavorable) 2017 vs. 2016 variance	2015	Favorab	le (unfavorable) 2016 vs. 2015 variance
Operating revenues	\$ 2,158	\$ 2,186	\$ (28)	\$ 2,129	\$	57
Purchased power expense	614	706	92	719		13
Revenues net of purchased power expense (a)	 1,544	 1,480	64	1,410		70
Other operating expenses			·			
Operating and maintenance	454	642	188	439		(203)
Depreciation and amortization	321	295	(26)	256		(39)
Taxes other than income	371	377	6	376		(1)
Total other operating expenses	1,146	 1,314	168	1,071		(243)
Gain on sales of assets	1	8	(7)	46		(38)
Operating income	399	174	225	385		(211)
Other income and (deductions)						
Interest expense, net	(121)	(127)	6	(124)		(3)
Other, net	32	36	(4)	28		8
Total other income and (deductions)	(89)	(91)	2	(96)		5
Income before income taxes	310	83	227	289		(206)
Income taxes	105	41	(64)	102		61
Net income	\$ 205	\$ 42	\$ 163	\$ 187	\$	(145)

(a) Pepco evaluates its operating performance using the measure of revenue net of purchased power expense for electric sales. Pepco believes revenue net of purchased power expense is a useful measurement because it provides information that can be used to evaluate its operational performance. Pepco has included the analysis below as a complement to the financial information provided in accordance with GAAP. However, Revenue net of purchased power expense is not a presentation defined under GAAP and may not be comparable to other companies' presentations or deemed more useful than the GAAP information provided elsewhere in this report.

Net Income

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016. Pepco's Net income for the year ended December 31, 2017, was higher than the same period in 2016, primarily due to a decrease in Operating and maintenance expense due to merger-related costs recognized in March 2016 and an increase in Revenue net of purchased power expense as a result of the distribution rate increases approved by the DCPSC effective November 2016 and October 2017 and an electric distribution rate increase approved by the DCPSC effective August 2017, partially offset by higher depreciation expense due to increased depreciation rates in Maryland effective November 2016. Income taxes expense incurred included unrecognized tax benefits of \$21 million for uncertain tax positions related to the deductibility of certain merger commitments in the first quarter of 2017. This decrease was offset by an increase in income taxes due to the \$14 million December 2017 impairment of certain transmission-related income tax regulatory assets and the one-time non-cash impacts of \$8 million associated with the Tax Cuts and Jobs Act in 2017.

Year Ended December 31, 2016 Compared to Year Ended December 31, 2015. Pepco's Net income for the year ended December 31, 2016, was lower than the same period in 2015, primarily due to an increase in Operating and maintenance expense due to merger-related costs.

Operating Revenue Net of Purchased Power Expense

Operating revenues include revenue from the distribution and supply of electricity to Pepco's customers within its service territories at regulated rates. Operating revenues also include transmission service revenue that Pepco receives as a transmission owner from PJM at rates regulated by FERC. Transmission rates are updated annually based on a FERC-approved formula methodology.

Electric revenues and purchased power expense are also affected by fluctuations in participation in the Customer Choice Program. All Pepco customers have the choice to purchase electricity from competitive electric generation suppliers. The customers' choice of supplier does not impact the volume of deliveries, but affects revenue collected from customers related to supplied energy service.

Retail deliveries purchased from competitive electric generation suppliers (as a percentage of kWh sales) for the years ended December 31, 2017, 2016 and 2015 respectively, consisted of the following:

	For the Years Ended December 31,	
2017	2016	2015
66%	65%	65%

Retail customers purchasing electric generation from competitive electric generation suppliers at December 31, 2017, 2016 and 2015 consisted of the following:

	December	r 31, 2017	December	r 31, 2016	December 31, 2015			
	Number of customers	% of total retail customers	Number of customers	% of total retail customers	Number of customers	% of total retail customers		
Electric	179,184	21%	176,372	21%	173,222	21%		

Retail deliveries purchased from competitive electric generation suppliers represented 73% of Pepco's retail kWh sales to the District of Columbia customers and 60% of Pepco's retail kWh sales to Maryland customers for the year ended December 31, 2017; 73% of Pepco's retail kWh sales to the District of Columbia customers and 59% of Pepco's retail kWh sales to the District of Columbia customers and 60% of Pepco's retail kWh sales to the District of Columbia customers and 60% of Pepco's retail kWh sales to Maryland customers for year ended December 31, 2015.

Operating revenues include transmission enhancement credits that Pepco receives as a transmission owner from PJM in consideration for approved regional transmission expansion plan expenditures.

Operating revenues also include work and services performed on behalf of customers, including other utilities, which is generally not subject to price regulation. Work and services includes mutual assistance to other utilities, highway relocation, rentals of pole attachments, late payment fees and collection fees.

Purchased power expense consists of the cost of electricity purchased by Pepco to fulfill its default electricity supply obligation and, as such, is recoverable from customers in accordance with the terms of public service commission orders.

The changes in Pepco's Operating revenues net of purchased power expense for the years ended December 31, 2017 and 2016 compared to the same periods in 2016 and 2015, respectively, consisted of the following:

	Increase (Decrease) 2017 vs. 2016	Increase (Decrease) 2016 vs. 2015
Volume	\$ 16	\$ 15
Distribution rate increase	66	5
Regulatory required programs	(12)	38
Transmission revenues	9	(1)
Other	(15)	13
Total increase	\$ 64	\$ 70

Volume. The increase in operating revenues net of purchased power and fuel expense related to delivery volume, exclusive of the effects of weather, for the year ended December 31, 2017 compared to the same period in 2016 primarily reflects the impact of residential customer growth. The increase in operating revenues net of purchased power and fuel expense related to delivery volume, exclusive of the effects of weather, for the year ended December 31, 2016 compared to the same period in 2015 primarily reflects the impact of moderate economic and customer growth.

Distribution Rate Increase. The increase in electric operating revenues net of purchased power expense for the year ended December 31, 2017 compared to the same period in 2016 was primarily due to the impact of the higher electric distribution rates charged to customers in Maryland that became effective in November 2016 and October 2017 and higher electric distribution rates charged to customers in the District of Columbia that became effective August 2017. The increase in distribution revenue for the year ended December 31, 2016 compared to the same period in 2015 was primarily due to the impact of the new electric distribution rates charged to customers in Maryland that became effective in November 2016. See Note 3 — Regulatory Matters of the Combined Notes to Consolidated Financial Statements for additional information.

Revenue Decoupling. Pepco's results historically have been seasonal, generally producing higher revenue and income in the warmest and coldest periods of the year. For retail customers of Pepco in Maryland and in the District of Columbia, revenues are not affected by unseasonably warmer or colder weather because a bill stabilization adjustment (BSA) for retail customers was implemented that provides for a fixed distribution charge per customer. The BSA has the effect of decoupling the distribution revenue recognized in a reporting period from the amount of power delivered during the period. As a result, the only factors that will cause distribution revenue from customers in Maryland and the District of Columbia to fluctuate from period to period are changes in the number of customers and changes in the approved distribution charge per customer. Changes in customer usage (due to weather conditions, energy prices, energy efficiency programs or other reasons) from period to period have no impact on reported distribution revenue for customers to whom the BSA applies.

Heating and cooling degree days are quantitative indices that reflect the demand for energy needed to heat or cool a home or business. Normal weather is determined based on historical average heating and cooling degree days for a 20-year period in Pepco's service territory. The changes in heating and cooling degree days in Pepco's service territory for the years ended December 31, 2017 and December 31, 2016 compared to same periods in 2016 and 2015, respectively, and normal weather consisted of the following:

	For the Years End	ed December 31,		% Change			
Heating and Cooling Degree-Days	2017	2016	Normal	2017 vs. 2016	2017 vs. Normal		
Heating Degree-Days	3,312	3,624	3,869	(8.6)%	(14.4)%		
Cooling Degree-Days	1,767	1,936	1,653	(8.7)%	6.9 %		
	For the Years End	ed December 31,	% Change				
Heating and Cooling Degree-Days	2016	2015	Normal	2016 vs. 2015	2016 vs. Normal		
Heating Degree-Days	3,624	3,657	3,887	(0.9)%	(6.8)%		
Cooling Degree-Days	1 936	1 936	1 626	- %	19.1 %		

Regulatory Required Programs. This represents the change in Operating revenues collected under approved riders to recover costs incurred for regulatory programs such as energy efficiency programs. The riders are designed to provide full and current cost recovery as well as a return. The costs of these programs are included in Operating and maintenance expense, Depreciation and amortization expense and Taxes other than income in Pepco's Consolidated Statements of Operations and Comprehensive Income. Revenue from regulatory required programs decreased for the year ended December 31, 2017 compared to the same period in 2015 primarily due to lower demand-side management program surcharge revenue due to a decrease in kWh sales and a rate decrease effective January 2017. Revenue from regulatory required programs increased for the year ended December 31, 2016 compared to the same period in 2015 primarily due to higher demand-side management program surcharge revenue due to a rate increase effective February 2016. Refer to the Operating and maintenance expense and Depreciation and amortization expense discussion below for additional information on included programs.

Transmission Revenues. Under a FERC approved formula, transmission revenue varies from year to year based upon fluctuations in the underlying costs, capital investments being recovered and other billing adjustments. Transmission revenue increased for the year ended December 31, 2017 compared to the same period in 2016 due to higher rates effective June 1, 2017 and June 1, 2016 related to increases in transmission plant investment and operating expenses. Transmission revenue decreased for the year ended December 31, 2016 compared to the same period in 2015 due to lower revenue related to the MAPP abandonment recovery period that ended in March 2016, partially offset by higher rates effective June 1, 2016 and June 1, 2015 related to increases in transmission plant investment and operating expenses.

Other. The decrease in other operating revenue net of purchased power expense for the year ended December 31, 2017 compared to the same period in 2016 is primarily due to lower pass-through revenue (which is substantially offset in Taxes other than income) primarily the result of lower sales that resulted in a decrease in utility taxes that are collected by Pepco on behalf of the jurisdiction. The increase in other operating revenue net of purchased power expense for the year ended December 31, 2016 compared to the same period in 2015 is primarily due to higher pass-through revenue (which is substantially offset in Taxes other than income) primarily the result of higher sales that resulted in an increase in utility taxes that are collected by Pepco on behalf of the jurisdiction.

Operating and Maintenance Expense

	Year Ended December 31,					Increase (Decrease)	rease) Year Ended December 31,					Increase (Decrease)	
		2017		2016		2017 vs. 2016		2016		2015		2016 vs. 2015	
Operating and maintenance expense - baseline	\$	449	\$	631	\$	(182)	\$	631	\$	427	\$	204	
Operating and maintenance expense - regulatory required programs (a)		5		11		(6)		11		12		(1)	
Total operating and maintenance expense	\$	454	\$	642	\$	(188)	\$	642	\$	439	\$	203	

(a) Operating and maintenance expenses for regulatory required programs are costs for various legislative and/or regulatory programs that are recoverable from customers on a full and current basis through approved regulated rates. An equal and offsetting amount has been reflected in Operating revenues.

The changes in Operating and maintenance expense for 2017 compared to 2016 and 2016 compared to 2015 consisted of the following:

	Increase (Decrease) 2017 vs. 2016		Increase (Decrease) 2016 vs. 2015
Baseline			
Labor, other benefits, contracting and materials	\$	6 \$	7
Storm-related costs		1)	6
Remeasurement of AMI-related regulatory asset (a)		7)	7
Deferral of billing system transition costs to regulatory asset		_	(7)
Deferral of merger-related costs to regulatory asset		_	(11)
Uncollectible accounts expense - provision	(*	1)	8
BSC and PHISCO allocations (b)	(2	4)	53
Merger commitments (c)	(13	2)	126
Write-off of construction work in progress (d)	(*	4)	13
Other		9)	2
	(18	2)	204
Regulatory required programs			
Purchased power administrative costs		6)	(1)
Total (decrease) increase	\$ (18	8) \$	203

(a) Related to a remeasurement of a regulatory asset for legacy meters recognized in 2016.

(b) Primarily related to merger severance and compensation costs recognized in 2016.

(c) Primarily related to merger-ested commitments for customer rate credits and charitable contributions recognized in 2016.

(d) Primarily resulting from a review of capital projects during the fourth quarter of 2016.

Depreciation and Amortization Expense

The changes in Depreciation and amortization expense for 2017 compared to 2016 and 2016 compared to 2015 consisted of the following:

		Increase (Decrease) 2017 vs. 2016	Increase (Decrease) 2016 vs. 2015		
Depreciation expense (a)	<u> </u>	28	\$	11	
Regulatory asset amortization (b)		8		(11)	
Regulatory required programs (c)		(10)		39	
Total increase	<u> </u>	26	\$	39	

(a) Depreciation expense increased primarily due to higher depreciation rates in Maryland effective November 2016 and ongoing capital expenditures.

(b) Regulatory asset amortization increased for the year ended December 31, 2017 compared to the same period in 2016 primarily due to higher amortization of AMI-related regulatory assets, partially offset by lower amortization of MAPP abandonment costs. Regulatory asset amortization of MAPP abandonment costs.

(c) Regulatory required programs decreased for the year ended December 31, 2017 compared to the same period in 2015 primarily due to lower amortization of MAPP abandonment costs.

(a) Expellatory required programs decreased for the year ended December 31, 2016 compared to the same period in 2015 or primarily due to an EmPower Manyland surcharge rate decrease effective February 2016 and increased for the year ended December 31, 2017 compared to the same period in 2015 due to an EmPower Manyland surcharge rate increases effective February 2015. Depreciation and amortization of manyland surcharge rate increases effective February 2015. Depreciation and amortization of manyland surcharge rate decrease effective February 2015. Depreciation and amortization of manyland surcharge rate decrease effective February 2015. Depreciation and amortization of manyland surcharge rate decrease effective February 2016 and increased for the year ended December 31, 2017 compared to the same period in 2015 due to an EmPower Manyland surcharge rate decrease effective February 2016 compared to the same period in 2015 due to an EmPower Manyland surcharge rate decrease effective February 2016 and increased for the year ended December 31, 2017 compared to the same period in 2015 due to an EmPower Manyland surcharge rate decrease effective February 2016 and increased for the year ended December 31, 2017 compared to the same period in 2015 due to an EmPower Manyland surcharge rate decrease effective February 2016 and increased for the year ended December 31, 2017 compared to the same per

Taxes Other Than Income

Taxes other than income for the year ended December 31, 2017 compared to the same period in 2016 decreased primarily due to lower utility taxes that are collected and passed through by Pepco (which is substantially offset in Operating revenues), partially offset by higher property taxes. Taxes other than income for the year ended December 31, 2016 compared to the same period in 2015 increased primarily due to higher utility taxes that are collected and passed through by Pepco, partially offset by lower property taxes in Maryland.

Gain on sales of assets for the year ended December 31, 2017 compared to the same period in 2016 decreased primarily due to higher gains recorded in 2016 at Pepco associated with the sale of land. Gain on sale of assets for the year ended December 31, 2016 compared to the same period in 2015 decreased primarily due to higher gains recorded in 2016 at Pepco associated with the sale of land. Gain on sale of assets for the year ended December 31, 2016 compared to the same period in 2015 decreased primarily due to higher gains recorded in 2016 at Pepco associated with the sale of land held as non-utility property.

Interest Expense, Net

Interest expense, net for the year ended December 31, 2017 compared to the same period in 2016 decreased primarily due to the recording of interest expense for an uncertain tax position in 2016, partially offset by higher interest expense associated with the issuance of long term debt in May 2017. Interest expense, net for the year ended December 31, 2016 compared to the same period in 2015 increased primarily due to the recording of interest expense for an uncertain tax position in 2016, partially offset by an increase in capitalized AFUDC debt.

Other, Net

Other, net for the year ended December 31, 2017 compared to the same period in 2016 decreased primarily due to the September 2016 reversal of contributions in aid of construction tax gross-

up reserves due to the determination that there is no legal obligation to refund customers per contract term. Other, net for the year ended December 31, 2016 compared to the same period in 2015 increased primarily due to higher income from AFUDC equity.

Effective Income Tax Rate

Pepco's effective income tax rates for the years ended December 31, 2017, 2016, and 2015 were 33.9%, 49.4%, and 35.3%, respectively. See Note 14—Income Taxes of the Combined Notes to Consolidated Financial Statements for additional information regarding the components of the change in effective income tax rates. In the first quarter of 2017, Pepco decreased its liability for unrecognized tax benefits by \$21 million resulting in a benefit to Income taxes and corresponding decrease to its effective tax rate. This decrease was offset by an increase in income taxes due to the \$14 million December 2017 impairment of certain transmission-related income tax regulatory assets and the one-time non-cash impacts of \$8 million associated with the Tax Cuts and Jobs Act in 2017.

As a result of the merger, Pepco recorded an after-tax charge of \$31 million during the year ended December 31, 2016 as a result of the assessment and remeasurement of certain federal and state uncertain tax positions.

Pepco Electric Operating Statistics and Revenue Detail

Retail Deliveries to Customers (in GWhs)	2017	2016	% Change 2017 vs. 2016	Weather - Normal % Change	2015	% Change 2016 vs. 2015	Weather - Normal % Change
Retail Deliveries (a)							
Residential	7,831	8,372	(6.5)%	(2.5)%	8,452	(0.9)%	(0.3)%
Small commercial & industrial	1,303	1,459	(10.7)%	(9.0)%	1,471	(0.8)%	(0.6)%
Large commercial & industrial	14,988	15,559	(3.7)%	(2.5)%	15,351	1.4 %	1.6 %
Public authorities & electric railroads	734	724	1.4 %	1.4 %	714	1.4 %	1.7 %
Total retail deliveries	24,856	26,114	(4.8)%	(2.8)%	25,988	0.5 %	0.9 %

		As of December 31,	
Number of Electric Customers	2017	2016	2015
Residential	792,211	780,652	767,392
Small commercial & industrial			
	53,489	53,529	53,838
Large commercial & industrial	21,732	21,391	20,976
Public authorities & electric railroads	144	130	129
Total	867,576	855,702	842,335

Electric Revenue	2017	2016		% Change 2017 vs. 2016	2015	% Change 2016 vs. 2015
Retail Sales (a)	 					
Residential	\$ 956	\$	1,000	(4.4)%	\$ 970	3.1 %
Small commercial & industrial	147		150	(2.0)%	153	(2.0)%
Large commercial & industrial	810		803	0.9 %	777	3.3 %
Public authorities & electric railroads	33		32	3.1 %	30	6.7 %
Total retail	1,946		1,985	(2.0)%	1,930	2.8 %
Other revenue (b)	 212		201	5.5 %	199	1.0 %
Total electric revenue (c)	\$ 2,158	\$	2,186	(1.3)%	\$ 2,129	2.7 %

(a) Reflects delivery volumes and revenues from customers purchasing electricity directly from Pepco and customers purchasing electricity from a competitive electric generation supplier as all customers are assessed distribution charges. For customers purchasing electricity from Pepco, revenue also reflects the cost of energy and transmission.

(b) Other revenue includes transmission revenue from PJM and wholesale electric revenues.

(c) Includes operating revenues from a filialies totaling SG million for the year ended December 31, 2017 and S5 million for the year ended December 31, 2018 and 2015, respectively.

Results of Operations — DPL

	2017		2016		Favorable (unfavorable) 2017 vs. 2016 variance		2015	Favorable (unfavorable) 2016 vs. 2015 variance
Operating revenues	\$	1,300	\$	1,277	\$ 23	\$	1,302	\$ (25)
Purchased power and fuel expense		532		583	51		634	51
Revenues net of purchased power and fuel expense (a)		768		694	74		668	26
Other operating expenses								
Operating and maintenance		315		441	126		304	(137)
Depreciation and amortization		167		157	(10)		148	(9)
Taxes other than income		57		55	(2)		51	(4)
Total other operating expenses		539		653	114		503	(150)
Gain on sales of assets		_		9	(9)		_	9
Operating income		229		50	179		165	(115)
Other income and (deductions)								
Interest expense, net		(51)		(50)	(1)		(50)	_
Other, net		14		13	1		10	3
Total other income and (deductions)		(37)		(37)			(40)	3
Income before income taxes		192		13	179		125	(112)
Income taxes		71		22	(49)		49	27
Net income (loss)	\$	121	\$	(9)	\$ 130	\$	76	\$ (85)

⁽a) DPL evaluates its operating performance using the measure of revenue net of purchased power expense for electric sales and revenue net of fuel expense for gas sales. DPL believes revenue net of purchased power expense are useful measurements because they provide information that can be used to evaluate its operational performance. DPL has included the analysis below as a complement to the financial information provided in accordance with GAAP. However, Revenue net of purchased power expense and Revenue net of fuel expense is not a presentation defined under GAAP and may not be comparable to other companies' presentations or deemed more useful than the GAAP information provided eleaveher in this report.

Net Income (Loss)

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016. The increase in Net income was driven primarily by a decrease in Operating and maintenance expense primarily due to merger-related costs recognized in March 2016 and an increase in Revenues net of purchased power and fuel expense as a result of the distribution rate increases approved by the DPSC effective July and December 2016 and a distribution rate increase approved by the MDPSC effective February 2017, partially offset by higher depreciation expense due to increased depreciation rates in Maryland effective February 2017. Income taxes expense incurred included unrecognized tax benefits of \$16 million for uncertain tax positions related to the deductibility of certain merger commitments in the first quarter of 2017. This decrease was offset by an increase in income taxes due to the \$6 million December 2017 impairment of certain transmission-related income tax regulatory assets and the one-time non-cash impacts of \$5 million associated with the Tax Cuts and Jobs Act in 2017.

Year Ended December 31, 2016 Compared to Year Ended December 31, 2015. The decrease in Net income was driven primarily by an increase in Operating and maintenance expense primarily due to merger-related costs.

Operating Revenue Net of Purchased Power and Fuel Expense

Operating revenues include revenue from the distribution and supply of electricity and natural gas to DPL's customers within its service territories at regulated rates. Operating revenues also include transmission service revenue that DPL receives as a transmission owner from PJM at rates regulated by FERC. Transmission rates are updated annually based on a FERC-approved formula methodology.

Electric and natural gas revenues and purchased power and fuel expense are also affected by fluctuations in participation in the Customer Choice Program. All DPL customers have the choice to purchase electricity and gas from competitive electric generation and natural gas suppliers, respectively. The customers' choice of suppliers does not impact the volume of deliveries, but affects revenue collected from customers related to supplied energy and natural gas service.

Retail deliveries purchased from competitive electric generation and natural gas suppliers (as a percentage of kWh and mmcf sales, respectively) for the years ended December 31, 2017, 2016 and 2015, consisted of the following:

		For the Years Ended December 31,	
	2017	2016	2015
Electric	52%	51%	51%
Natural Gas	33%	28%	31%

Retail customers purchasing electric generation and natural gas from competitive electric generation and natural gas suppliers at December 31, 2017, 2016 and 2015 consisted of the following:

	December 31, 2017		December	31, 2016	December 31, 2015			
	Number of customers	% of total retail customers	Number of customers	% of total retail customers	Number of customers	% of total retail customers		
Electric	77,790	14.9%	78,675	15.2%	77,603	15.1%		
Natural Gas	154	0.1%	156	0.1%	159	0.1%		

Retail deliveries purchased from competitive electric generation suppliers represented 54% of DPL's retail kWh sales to Delaware customers and 48% of DPL retail kWh sales to Maryland customers for

the year ended December 31, 2017; 53% of DPL's retail kWh sales to Delaware customers and 48% of DPL's retail kWh sales to Maryland customers for the year ended December 31, 2016; and 53% of DPL's retail kWh sales to Delaware customers and 47% of DPL's retail kWh sales to Maryland customers for the year ended December 31, 2015.

Operating revenues include transmission enhancement credits that DPL receives as a transmission owner from PJM in consideration for approved regional transmission expansion plan expenditures.

Operating revenues also include work and services performed on behalf of customers, including other utilities, which is generally not subject to price regulation. Work and services includes mutual assistance to other utilities, highway relocation, rentals of pole attachments, late payment fees and collection fees.

Natural gas operating revenues includes sources that are subject to price regulation (Regulated Gas Revenue) and those that generally are not subject to price regulation (Other Gas Revenue). Regulated gas revenue includes the revenue DPL receives from onsystem natural gas delivered sales and the transportation of natural gas for customers within its service territory at regulated rates. Other gas revenue consists of off-system natural gas sales and the short-term release of interstate pipeline transportation and storage capacity not needed to serve customers. Off-system sales are made possible when low demand for natural gas by regulated customers creates excess pipeline capacity.

Purchased power expense consists of the cost of electricity purchased by DPL to fulfill its default electricity supply obligation and, as such, is recoverable from customers in accordance with the terms of public service commission orders. Purchased fuel expense consists of the cost of gas purchased by DPL to fulfill its obligation to regulated gas customers and, as such, is recoverable from customers in accordance with the terms of public service commission orders. It also includes the cost of gas purchased for off-system sales

The changes in DPL's Operating revenues net of purchased power and fuel expense for the years ended December 31, 2017 and 2016 compared to the same periods in 2016 and 2015, respectively, consisted of the following:

	2017 vs. 2016				2016 vs. 2015						
			In	ncrease (Decrease)		Increase (Decrease)					
		Electric		Gas	Total		Electric		Gas		Total
Weather	\$	(7)	\$	(13)	\$ (20)	\$		\$		\$	_
Volume		2		11	13		2		2		4
Distribution rate increase		65		4	69		2		1		3
Regulatory required programs		(3)		_	(3)		10		_		10
Transmission revenues		10		_	10		8		_		8
Other		6		(1)	5		1		_		1
Increase in revenue net of purchased power expense	\$	73	\$	1	\$ 74	\$	23	\$	3	\$	26

Revenue Decoupling. DPL's results historically have been seasonal, generally producing higher revenue and income in the warmest and coldest periods of the year. For retail customers of DPL in Maryland, revenues are not affected by unseasonably warmer or colder weather because a bill stabilization adjustment (BSA) for retail customers was implemented that provides for a fixed distribution charge per customer. The BSA has the effect of decoupling the distribution revenue recognized in a reporting period from the amount of power delivered during the period. As a result, the only factors that will cause distribution revenue from customers in Maryland to fluctuate from period to period are changes

in the number of customers and changes in the approved distribution charge per customer. A modified fixed variable rate design, which would provide for a charge not tied to a customer's volumetric consumption of electricity or natural gas, has been proposed for DPL electricity and natural gas customers in Delaware. Changes in customer usage (due to weather conditions, energy prices, energy efficiency programs or other reasons) from period to period have no impact on reported distribution revenue for customers to whom the BSA applies.

Weather. The demand for electricity and natural gas in areas not subject to the BSA is affected by weather conditions. With respect to the electric business, very warm weather in summer months and, with respect to the electric and natural gas businesses, very cold weather in winter months are referred to as "favorable weather conditions" because these weather conditions result in increased deliveries of electricity and natural gas. Conversely, mild weather reduces demand. During the year ended December 31, 2017 compared to the same period in 2016, operating revenues net of purchased power and fuel expenses was lower due to the impact of unfavorable weather conditions in DPL's service territory. During the year ended December 31, 2016 compared to the same period in 2015, weather was not a significant impact.

Heating and cooling degree days are quantitative indices that reflect the demand for energy needed to heat or cool a home or business. Normal weather is determined based on historical average heating and cooling degree days for a 20-year period in DPL's electric service territory and a 30-year period in DPL's natural gas service territory. The changes in heating and cooling degree days in DPL's service territory for the years ended December 31, 2017 and December 31, 2016 compared to same periods in 2016 and 2015, respectively, and normal weather consisted of the following:

Electric Service Territory	For the Years Ended I	December 31,		% Change			
Heating and Cooling Degree-Days	2017	2016	Normal	2017 vs. 2016	2017 vs. Normal		
Heating Degree-Days	4,077	4,319	4,519	(5.6)%	(9.8)%		
Cooling Degree-Days	1,300	1,453	1,210	(10.5)%	7.4 %		
	For the Years Ended I	December 31,		% Change			
Heating and Cooling Degree-Days	2016	2015	Normal	2016 vs. 2015	2016 vs. Normal		
Heating Degree-Days	4,319	4,421	4,572	(2.3)%	(5.5)%		
Cooling Degree-Days	1,453	1,328	1,188	9.4 %	22.3 %		
Natural Gas Service Territory	For the Years Ended	December 31,		% Change			
Heating and Cooling Degree-Days	2017	2016	Normal	2017 vs. 2016	2017 vs. Normal		
Heating Degree-Days	4,203	4,454	4,739	(5.6)%	(11.3)%		
	For the Years Ended	December 31,		% Change			
Heating and Cooling Degree-Days	2016	2015	Normal	2016 vs. 2015	2016 vs. Normal		
Heating Degree-Days	4,454	4,618	4,754	(3.6)%	(6.3)%		

Volume. The increase in operating revenues net of purchased power and fuel expense related to delivery volume, exclusive of the effects of weather, for the year ended December 31, 2017 compared to the same period in 2016, primarily reflects the impact of customer growth. The increase in operating revenues net of purchased power and fuel expense related to delivery volume, exclusive of the effects

of weather, for the year ended December 31, 2016 compared to the same period in 2015, primarily reflects the impact of moderate economic and customer growth.

Distribution Rate Increase. The increase in electric operating revenues net of purchased power expense for the year ended December 31, 2017 compared to the same period in 2016 was primarily due to the impact of the higher electric distribution and natural gas rates charged to Delaware customers that became effective in February 2017. The increase in electric operating revenues net of purchased power expense for the year ended December 31, 2016 compared to the same period in 2015 was primarily due to the impact of the new electric distribution rates charged to Delaware customers that became effective in July 2016. See Note 3 — Regulatory Matters of the Combined Notes to Consolidated Financial Statements for additional information.

Regulatory Required Programs. This represents the change in operating revenues collected under approved riders to recover costs incurred for regulatory programs such as energy efficiency programs. The riders are designed to provide full and current cost recovery as well as a return. The costs of these programs are included in Operating and maintenance expense, Depreciation and amortization expense and Taxes other than income in DPL's Consolidated Statements of Operations and Comprehensive Income. Revenue from regulatory required programs decreased for the year ended December 31, 2017 compared to the same period in 2016 primarily due to lower demand-side management program surcharge revenue due to a decrease in kWh sales and a rate decrease effective Javenue from regulatory required programs increased for the year ended December 31, 2016 compared to the same period in 2015 primarily due to higher demand-side management program surcharge revenue due to a rate increase effective February 2016. Refer to the Operating and maintenance expense and Depreciation and amortization expense discussion below for additional information on included programs.

Transmission Revenues. Under a FERC approved formula, transmission revenue varies from year to year based upon fluctuations in the underlying costs, capital investments being recovered and other billing adjustments. Transmission revenue increased for the year ended December 31, 2017 compared to the same period in 2016 due to higher rates effective June 1, 2017 and June 1, 2016 related to increases in transmission plant investment and operating expenses. Transmission revenue increased for the year ended December 31, 2016 compared to the same period in 2015 due to higher rates effective June 1, 2016 and June 1, 2015 related to increases in transmission plant investment and operating expenses, partially offset by lower revenue related to the MAPP abandonment recovery period that ended in March 2016.

Other. Other revenue, which can vary period to period, includes rental revenue, revenue related to late payment charges, assistance provided to other utilities through mutual assistance programs, and recoveries of other taxes.

Operating and Maintenance Expense

	Year Ended December 31,						 Year Ended December 31,				
		2017		2016		Increase (Decrease)	2016		2015		Increase (Decrease)
Operating and maintenance expense - baseline	\$	306	\$	425	\$	(119)	\$ 425	\$	289	\$	136
Operating and maintenance expense - regulatory required programs (a)		9		16		(7)	16		15		1
Total operating and maintenance expense	\$	315	\$	441	\$	(126)	\$ 441	\$	304	\$	137

(a) Operating and maintenance expenses for regulatory required programs are costs for various legislative and/or regulatory programs that are recoverable from customers on a full and current basis through approved regulated rates. An equal and offsetting amount has been reflected in Operating revenues.

The changes in Operating and maintenance expense for 2017 compared to 2016 and 2016 compared to 2015 consisted of the following:

		Increase (Decrease) 2017 vs. 2016	Increase (Decrease) 2016 vs. 2015
Baseline	_		
Labor, other benefits, contracting and materials	\$	4	\$ 1
Storm-related costs		4	5
Deferral of billing system transition costs to regulatory asset		2	(2)
Deferral of merger-related costs to regulatory asset		(6)	(4)
Uncollectible accounts expense - provision		(10)	3
BSC and PHISCO allocations (a)		(15)	34
Merger commitments (b)		(88)	86
Write-off of construction work in progress (c)		(3)	4
Other		(7)	9
		(119)	136
Regulatory required programs			
Purchased power administrative costs		(7)	1
Total (decrease) increase	\$	(126)	\$ 137

(a) Primarily related to merger severance and compensation costs recognized in 2016. (b) Primarily related to merger-related commitments for customer rate credits and charitable contributions recognized in 2016. (c) Primarily resulting from a review of capital projects during the cour

Depreciation and Amortization Expense

The changes in Depreciation and amortization expense for 2017 compared to 2016 and 2016 compared to 2015 consisted of the following:

	Increase (Decrea	se) 2017 vs. 2016	Increase (Decre	ease) 2016 vs. 2015
Depreciation expense (a)	\$	14	\$	7
Regulatory asset amortization (b)		_		(7)
Regulatory required programs (e)		(4)		9
Total increase	\$	10	\$	9

Depreciation expense increased due to higher depreciation rates in Maryland effective February 2017 and due to ongoing capital expenditures.

Regulatory asset amortization decreased for the year ended December 31, 2016 compared to the same period in 2015 primarily due to lower amortization of MAPP abandonment costs.

Regulatory required programs decreased for the year ended December 31, 2016 compared to the same period in 2015 primarily due to an EmPower Maryland surcharge rate decrease effective February 2016 and increased for the year ended December 31, 2016 compared to the same period in 2015 due to an EmPower Maryland surcharge rate decrease effective February 2016. Depreciation and amortization expenses for regulatory required programs are recoverable from customers on a full and current basis through approved regulated rates. A partially offsetting amount has been reflected in Operating revenues and Operating and maintenance expense.

Taxes Other Than Income

Taxes other than income for the year ended December 31, 2017 compared to the same period in 2016 remained relatively constant. Taxes other than income for the year ended December 31, 2016 compared to the same period in 2015 increased primarily due to higher property taxes in Maryland related to higher property assessments and rate increases.

Gain on sales of assets for the year ended December 31, 2017 compared to the same period in 2016 decreased primarily due to gains recorded in 2016 at DPL associated with the sale of land held as non-utility property. Gain on sales of assets for the year ended December 31, 2016 compared to the same period in 2015 increased primarily due to gains recorded in 2016 at DPL associated with the sale of land held as non-utility property.

Interest Expense, Net

Interest expense, net for the year ended December 31, 2017 compared to the same period in 2016 and for the year ended December 31, 2016 compared to the same period in 2015 remained relatively constant.

Other, net for the year ended December 31, 2017 compared to the same period in 2016 remained relatively constant. Other, net for the year ended December 31, 2016 compared to the same period in 2015 increased primarily due to higher income from AFUDC eauity

DPL's effective income tax rates for the years ended December 31, 2017, 2016 and 2015 were 37.0%, 169.2% and 39.2%, respectively. See Note 14 — Income Taxes of the Combined Notes to Consolidated Financial Statements for additional information regarding the components of the change in effective income tax rates. In the first quarter of 2017, DPL decreased its liability for unrecognized

tax benefits by \$16 million resulting in a benefit to Income taxes and corresponding decrease to its effective tax rate. This decrease was offset by an increase in income taxes due to the \$6 million December 2017 impairment of certain transmission-related income tax regulatory assets and the one-time non-cash impacts of \$5 million associated with the Tax Cuts and Jobs Act in 2017.

As a result of the merger, DPL recorded an after-tax charge of \$23 million during the year ended December 31, 2016 as a result of the assessment and remeasurement of certain federal and state uncertain tax positions.

DPL Electric Operating Statistics and Revenue Detail

Retail Deliveries to Customers (in GWhs)	2017	2016	% Change 2017 vs. 2016	Weather - Normal % Change	2015	% Change 2016 vs. 2015	Weather - Normal % Change
Retail Deliveries (a)							
Residential	5,010	5,181	(3.3)%	(0.3)%	5,337	(2.9)%	(2.9)%
Small commercial & industrial	2,237	2,290	(2.3)%	(0.9)%	2,311	(0.9)%	(1.3)%
Large commercial & industrial	4,585	4,623	(0.8)%	0.3 %	4,781	(3.3)%	(3.9)%
Public authorities & electric railroads	44	46	(4.3)%	(8.3)%	45	2.2 %	6.7 %
Total retail deliveries	11,876	12,140	(2.2)%	(0.2)%	12,474	(2.7)%	(2.9)%

	As of December 31,						
Number of Electric Customers	2017	2016	2015				
Residential	459,389	456,181	453,145				
Small commercial & industrial	60,697	60,173	59,714				
Large commercial & industrial							
	1,400	1,411	1,410				
Public authorities & electric railroads	629	643	643				
Total	522,115	518,408	514,912				

Electric Revenue	20	117	2016	% Change 2017 vs. 2016	2015	% Change 2016 vs. 2015
Retail Sales (a)						
Residential	\$	660	\$ 668	(1.2)%	\$ 681	(1.9)%
Small commercial & industrial		185	187	(1.1)%	192	(2.6)%
Large commercial & industrial		102	98	4.1 %	101	(3.0)%
Public authorities & electric railroads		14	13	7.7 %	12	8.3 %
Total retail		961	966	(0.5)%	986	(2.0)%
Other revenue (b)	'	178	163	9.2 %	152	7.2 %
Total electric revenue (c)	\$	1,139	\$ 1,129	0.9 %	\$ 1,138	(0.8)%

⁽a) Reflects delivery volumes and revenues from customers purchasing electricity from DPL and customers purchasing electricity from DPL and customers purchasing electricity from DPL and customers purchasing electricity from DPL, revenue also reflects the cost of energy and transmission.

(b) Other revenue includes transmission revenue from PJM and wholesale electric revenues.

(c) Includes operating revenues from affiliates totaling \$8 million, \$7 million and \$6 million for the years ended December 31, 2017, 2016 and 2015, respectively.

DPL Gas Operating Statistics and Revenue Detail

Retail Deliveries to Customers (in mmcf)	2017	2016	% Change 2017 vs. 2016	Weather Normal % change	2015	% Change 2016 vs. 2015	Weather Normal % change
Retail Deliveries							
Residential	13,107	13,341	(1.8)%	5.2%	13,816	(3.4)%	(0.4)%
Transportation & other	6,538	6,201	5.4 %	6.9%	6,193	0.1 %	1.4 %
Total gas deliveries	19,645	19,542	0.5 %	5.7%	20,009	(2.3)%	0.1 %

	As of December 31,								
Number of Gas Customers	2017	2016	2015						
Residential	122,347	120,951	119,771						
Commercial & industrial	9,853	9,801	9,712						
Transportation & other	154	156	159						
Total	132,354	130,908	129,642						

Gas Revenue Retail Sales (a)	2017	 2016	% Change 2017 vs. 2016	2015	% Change 2016 vs. 2015
Retail sales	\$ 136	\$ 127	7.1%	\$ 143	(11.2)%
Transportation & other (b)	25	21	19.0%	21	— %
Total gas revenues	\$ 161	\$ 148	8.8%	\$ 164	(9.8)%

⁽a) Reflects delivery volumes and revenues from customers purchasing natural gas directly from DPL and customers purchasing natural gas from DPL, revenue also reflects the cost of natural gas.

(b) Transportation and other revenue includes off-system natural gas sales and the short-term release of interstate pipeline transportation and storage capacity not needed to serve customers.

Results of Operations — ACE

	2017	2016	Favorable (unfavorable) 2017 vs. 2016 variance	2015	Favorable (unfavorable) 2016 vs. 20 variance)15
Operating revenues	\$ 1,186	\$ 1,257	\$ (71)	\$ 1,295	\$ (38	3)
Purchased power expense	570	651	81	708	57	,
Revenues net of purchased power expense (a)	616	606	10	587	19	j
Other operating expenses						_
Operating and maintenance	307	428	121	271	(157	()
Depreciation and amortization	146	165	19	175	10)
Taxes other than income	6	7	1	7	_	-
Total other operating expenses	459	600	141	 453	(147	7)
Gain on sales of assets	_	1	(1)		1	
Operating income	157	7	150	134	(127	')
Other income and (deductions)						
Interest expense, net	(61)	(62)	1	(64)	2	2
Other, net	7	9	(2)	3	6	j
Total other income and						
(deductions)	 (54)	 (53)	(1)	 (61)	8	Į.
Income (loss) before income taxes	103	(46)	149	73	(119))
Income taxes	26	(4)	(30)	33	37	,
Net income (loss)	\$ 77	\$ (42)	\$ 119	\$ 40	\$ (82	2)

⁽a) ACE evaluates its operating performance using the measure of revenue net of purchased power expense for electric sales. ACE believes Revenue net of purchased power expense is a useful measurement of its performance because it provides information that can be used to evaluate its operational performance. ACE has included the analysis below as a complement to the financial information provided in accordance with GAAP. However, Revenue net of purchased power expense is not a presentation defined under GAAP and may not be comparable to other companies' presentations or deemed more useful than the GAAP information provided elsewhere in this report.

Net Income (Loss)

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016. The increase in Net income was primarily due to a decrease in Operating and maintenance expense primarily due to merger-related costs recognized in March 2016 and an increase in Revenues net of purchased power expense resulting from impact of distribution rate increases approved by the NJBPU effective August 2016 and October 2017 and an increase in transmission formula rate revenues, partially offset by lower customer usage. Income taxes expense incurred included unrecognized tax benefits of \$22 million for uncertain tax positions related to the deductibility of certain merger commitments in the first quarter of 2017. This decrease was offset by an increase in income taxes due to the December 2017 impairment of certain transmission-related income tax regulatory assets of \$7 million and the one-time non-cash impacts of \$2 million associated with the Tax Cuts and Jobs Act in 2017.

Year Ended December 31, 2016 Compared to Year Ended December 31, 2015. The decrease in Net income was driven primarily by an increase in Operating and maintenance expense primarily due to merger-related costs.

Revenues Net of Purchased Power Expense

Operating revenues include revenue from the distribution and supply of electricity to ACE's customers within its service territories at regulated rates. Operating revenues also include transmission service revenue that ACE receives as a transmission owner from PJM at rates regulated by FERC. Transmission rates are updated annually based on a FERC-approved formula methodology.

Electric revenues and purchased power expense are also affected by fluctuations in participation in the Customer Choice Program. All ACE customers have the choice to purchase electricity from competitive electric generation suppliers. The customer's choice of supplier does not impact the volume of deliveries, but affects revenue collected from customers related to supplied energy service.

Retail deliveries purchased from competitive electric generation suppliers (as a percentage of kWh sales) for the years ended December 31, 2017, 2016 and 2015, consisted of the following:

	For the Years Ended December 31,	
2017	2016	2015
48%	47%	45%

Retail customers purchasing electric generation from competitive electric generation suppliers at December 31, 2017, 2016 and 2015 consisted of the following:

	De	cember 31, 2017	D	ecember 31, 2016	December 31, 2015			
	Number of customers	% of total retail customers	Number of customers	% of total retail customers	Number of customers	% of total retail customers		
Electric	86,155	16%	94,562	17%	78,299	14%		

Operating revenues include revenue from Transition Bond Charges that ACE receives, and pays to ACE Funding, to fund the principal and interest payments on Transition Bonds, revenue from the resale in the PJM wholesale markets for energy and capacity purchased under contracts with unaffiliated NUGs, and revenue from transmission enhancement credits.

Operating revenues also include work and services performed on behalf of customers, including other utilities, which is generally not subject to price regulation. Work and services includes mutual assistance to other utilities, highway relocation, rentals of pole attachments, late payment fees and collection fees.

Purchased power expense consists of the cost of electricity purchased by ACE to fulfill its default electricity supply obligation and, as such, is recoverable from customers in accordance with the terms of public service commission orders.

The changes in ACE's Operating revenues net of purchased power expense for the years ended December 31, 2017 and 2016 compared to the same periods in 2016 and 2015, respectively, consisted of the following:

	Increase (Decrease) 2017 vs. 2016	Increase (Decrease) 2016 vs. 2015
Weather	\$ (3)	\$ (3)
Volume	(20)	1
Distribution rate increase	40	14
Regulatory required programs	(24)	(14)
Transmission revenues	22	23
Other	(5)	(2)
Increase in revenue net of purchased power expense	\$ 10	\$ 19

Weather. The demand for electricity is affected by weather conditions. With respect to the electric business, very warm weather in summer months and very cold weather in winter months are referred to as "favorable weather conditions" because these weather conditions result in increased deliveries of electricity. Conversely, mild weather reduces demand. During the year ended December 31, 2017 compared to the same period in 2016, operating revenues net of purchased power and fuel expense was lower due to the impact of unfavorable winter weather conditions in ACE's service territory. During the year ended December 31, 2016 compared to the same period in 2015, operating revenues net of purchased power and fuel expense was lower due to the impact of unfavorable winter weather conditions in ACE's service territory.

For retail customers of ACE, distribution revenues are not decoupled for the distribution of electricity by ACE, and thus are subject to variability due to changes in customer consumption. Therefore, changes in customer usage (due to weather conditions, energy prices, energy savings programs or other reasons) from period to period have a direct impact on reported distribution revenue for customers in ACE's service territory.

Heating and cooling degree days are quantitative indices that reflect the demand for energy needed to heat or cool a home or business. Normal weather is determined based on historical average heating and cooling degree days for a 20-year period in ACE's service territory. The changes in heating and cooling degree days in ACE's service territory for the years ended December 31, 2017 and December 31, 2016 compared to same periods in 2016 and 2015, respectively, and normal weather consisted of the following:

	For the Years Ended D	ecember 31,		% Change				
Heating and Cooling Degree-Days	2017	2016	Normal	2017 vs. 2016	2017 vs. Normal			
Heating Degree-Days	4,206	4,487	4,713	(6.3)%	(10.8)%			
Cooling Degree-Days	1,228	1,303	1,115	(5.8)%	10.1 %			
	For the Years Ended I	December 31,		% Change				
Heating and Cooling Degree-Days	2016	2015	Normal	2016 vs. 2015	2016 vs. Normal			
Heating Degree-Days	4,487	4,671	4,768	(3.9)%	(5.9)%			
Cooling Degree-Days	1,303	1,259	1,093	3.5 %	19.2 %			
	46							

Volume. The decrease in operating revenues net of purchased power and fuel expense related to delivery volume, exclusive of the effects of weather, for the year ended December 31, 2017 compared to the same period in 2016, primarily reflects lower average customer usage, partially offset by the impact of customer growth. The increase in operating revenues net of purchased power and fuel expense related to delivery volume, exclusive of the effects of weather, for the year ended December 31, 2016 compared to the same period in 2015, primarily reflects the impact of moderate economic and customer growth, partially offset by lower average customer usage.

Distribution Rate Increase. The increase in electric operating revenues net of purchased power expense for the year ended December 31, 2017 compared to the same period in 2016 was primarily due to the impact of the new electric distribution rates charged to customers that became effective in August 2016 and October 2017. The increase in electric operating revenues net of purchased power expense for the year ended December 31, 2016 compared to the same period in 2015 was primarily due to the impact of the new electric distribution rates charged to customers that became effective in August 2016. See Note 3 — Regulatory Matters of the Combined Notes to Consolidated Financial Statements for additional information.

Regulatory Required Programs. This represents the change in operating revenues collected under approved riders to recover costs incurred for regulatory programs such as energy efficiency programs. The riders are designed to provide full and current cost recovery as well as a return. The costs of these programs are included in Operating and maintenance expenses, Depreciation and amortization expenses and Taxes other than income in ACE's Consolidated Statements of Operations and Comprehensive Income. Revenue from regulatory required programs decreased for the year ended December 31, 2017 compared to the same period in 2016 due to a rate decrease effective October 2016 for the ACE Transition Bond Charge and Market Transition Charge Tax. Revenue from required regulatory programs decreased for the year ended December 31, 2016 compared to the same period in 2015 due to rate decreases effective October 2016 for the ACE Market Transition charge tax. Refer to the Operating and maintenance expense and Depreciation and amortization expense discussion below for additional information on included programs.

Transmission Revenues. Under a FERC approved formula, transmission revenue varies from year to year based upon fluctuations in the underlying costs, capital investments being recovered and other billing adjustments. Transmission revenue increased for the year ended December 31, 2017 compared to the same period in 2016 due to higher rates effective June 1, 2017 and June 1, 2016 related to increases in transmission plant investment and operating expenses. Transmission revenue increased for the year ended December 31, 2016 compared to the same period in 2015 due to higher rates effective June 1, 2016 and June 1, 2015 related to increases in transmission plant investment and operating expenses.

Operating and Maintenance Expense

		Year Ended	Decemb	per 31,	_	Increase (Decrease)		Year Ended	Decen	Increase (Decrease)		
	2017			2016		2017 vs. 2016		2016	2015			2016 vs. 2015
Operating and maintenance expense - baseline	\$	303	\$	424	\$	(121)	\$	424	\$	267	\$	157
Operating and maintenance expense - regulatory required programs (a)		4		4		_		4		4		_
Total operating and maintenance expense	\$	307	\$	428	\$	(121)	\$	428	\$	271	\$	157

(a) Operating and maintenance expenses for regulatory required programs are costs for various legislative and/or regulatory programs that are recoverable from oustomers on a full and current basis through approved regulated rates. An equal and offsetting amount has been reflected in Operating revenues.

The changes in Operating and maintenance expense for 2017 compared to 2016 and 2016 compared to 2015 consisted of the following:

	Increase (Decrease) 2017 vs. 2016	Increase (Decrease) 2016 vs. 2015
Baseline		
Labor, other benefits, contracting and materials	\$ 9	\$ 6
BSC and PHISCO allocations (a)	(11)	26
Merger commitments (b)	(111)	111
Deferral of merger-related costs to regulatory asset	(9)	_
Other	1	14
Total (decrease) increase	\$ (121)	\$ 157

⁽a) Primarily related to merger severance and compensation costs recognized in 2016.
(b) Primarily related to merger-related commitments for customer rate credits and charitable contributions re cognized in 2016.

Depreciation and Amortization Expense

The changes in Depreciation and amortization expense for 2017 compared to 2016 and 2016 compared to 2015 consisted of the following:

	In	crease (Decrease) 2017 vs. 2016	Increase (Decrease) 2016 vs. 2015
Depreciation expense (a)	\$	6	\$ 6
Regulatory asset amortization		(2)	(4)
Required regulatory programs (b)		(24)	(12)
Other		1	_
Total decrease	\$	(19)	\$ (10)

Depreciation expense increased due to ongoing capital expenditures.

Regulatory required programs decreased for the year ended December 31, 2017 compared to the same period in 2016 primarily as a result of lower revenue due to a rate decrease effective October 2016 for the ACE Transition Bond Charge and Market Transition Charge Tax. Required regulatory programs amortization decreased for the year ended December 31, 2016 compared to the same period in 2015 primarily as a result of lower revenue due to a rate decrease effective October 2016 for the ACE Market Transition charge tax. Depreciation and amortization expenses for regulatory required programs are recoverable from customers on a full and current basis through approved regulated rates. An equal and offsetting amount has been reflected in Operating revenues and Operating and maintenance expense.

Taxes other than income for the year ended December 31, 2017 compared to the same period in 2016, remained constant. Taxes other than income for the year ended December 31, 2016 compared to the same period in 2015, remained constant.

Interest Expense, Net

Interest expense, net remained relatively consistent for the year ended December 31, 2017, compared to the same period in 2016, and the year ended December 31, 2016, compared to the same period in 2015.

Gain on Sales of Assets

Gain on sales of assets for the year ended December 31, 2017 compared to the same period in 2016 decreased primarily due to gains recorded in 2016 at ACE associated with the sale of property. Gain on sales of assets for the year ended December 31, 2016 compared to the same period in 2015 increased primarily due to gains recorded in 2016 at ACE associated with the sale of property.

Other, Net

Other, net for the year ended December 31, 2017 compared to the same period in 2016 remained relatively constant. Other, net for the year ended December 31, 2016 compared to the same period in 2015 increased primarily due to higher income from AFUDC equity.

Effective Income Tax Rate

ACE's effective income tax rates for the years ended December 31, 2017, 2016 and 2015 were 25.2%, 8.7%, and 45.2%, respectively. See Note 14 — Income Taxes of the Combined Notes to Consolidated Financial Statements for additional information regarding the components of the change in effective income tax rates. In the first quarter of 2017, ACE decreased its liability for unrecognized tax benefits by \$22 million resulting in a benefit to Income taxes and corresponding decrease to its effective tax rate. This decrease was offset by an increase in income taxes due to the December 2017

impairment of certain transmission-related income tax regulatory assets of \$7 million and the one-time non-cash impacts of \$2 million associated with the Tax Cuts and Jobs Act in 2017.

As a result of the merger, ACE recorded an after-tax charge of \$22 million during the year ended December 31, 2016 as a result of the assessment and remeasurement of certain federal and state uncertain tax positions.

ACE Electric Operating Statistics and Revenue Detail

Retail Deliveries to Customers (in GWhs)	2017	2016	% Change 2017 vs. 2016	Weather - Normal % Change	2015	% Change 2016 vs. 2015	Weather - Normal % Change
Retail Deliveries (a)							
Residential	3,853	4,153	(7.2)%	(6.2)%	4,322	(3.9)%	(2.9)%
Small commercial & industrial	1,286	1,455	(11.6)%	(11.1)%	1,288	13.0 %	13.5 %
Large commercial & industrial	3,399	3,402	(0.1)%	0.4 %	3,594	(5.3)%	(5.2)%
Public authorities & electric railroads	47	49	(4.1)%	(4.1)%	45	8.9 %	8.9 %
Total retail deliveries	8,585	9,059	(5.2)%	(4.5)%	9,249	(2.1)%	(1.4)%

	As of December 31,								
Number of Electric Customers	2017	2016	2015						
Residential	487,168	484,240	482,000						
Small commercial & industrial	61,013	61,008	60,745						
Large commercial & industrial	3,684	3,763	3,871						
Public authorities & electric railroads	636	610	529						
Total	552,501	549,621	547,145						

Electric Revenue	20	117	2016	% Change 2017 vs. 2016	2015	% Change 2016 vs. 2015		
Retail Sales (a)								
Residential	\$	619	\$ 664	(6.8)%	\$ 690	(3.8)%		
Small commercial & industrial		166	183	(9.3)%	175	4.6 %		
Large commercial & industrial		189	201	(6.0)%	213	(5.6)%		
Public authorities & electric railroads		13	13	— %	12	8.3 %		
Total retail		987	1,061	(7.0)%	1,090	(2.7)%		
Other revenue (b)		199	196	1.5 %	205	(4.4)%		
Total electric revenue (c)	\$	1,186	\$ 1,257	(5.6)%	\$ 1,295	(2.9)%		

⁽a) Reflects delivery volumes and revenues from customers purchasing electricity directly from ACE and customers purchasing electricity from a competitive electric generation supplier as all customers are assessed distribution charges. For customers purchasing electricity from ACE, revenue also reflects the cost of energy and transmission (b) Other revenue includes transmission revenue from PJM and wholesale electric revenues.
(c) Includes operating revenues from a militates totaling 52 million, 13 million and 34 million for the years ended December 31, 2017, 2016 and 2015, respectively.

Liquidity and Capital Resources

Exelon activity presented below includes the activity of PHI, Pepco, DPL and ACE, from the PHI Merger effective date of March 24, 2016 through December 31, 2017. Exelon prior year activity is unadjusted for the effects of the PHI Merger. Due to the application of push-down accounting to the PHI entity, PHI's activity is presented in two separate reporting periods, the legacy PHI activity through March 23, 2016 (Predecessor), and PHI activity for the remainder of the period after the PHI merger date (Successor). For each of Pepco, DPL and ACE the activity presented below include its activity for the years ended December 31, 2017, 2016 and 2015. All results included throughout the liquidity and capital resources section are presented on a GAAP basis.

The Registrants' operating and capital expenditures requirements are provided by internally generated cash flows from operations as well as funds from external sources in the capital markets and through bank borrowings. The Registrants' businesses are capital intensive and require considerable capital resources. Each Registrants' access to external financing on reasonable terms depends on its credit ratings and current overall capital market business conditions, including that of the fullify industry in general. If these conditions deteriorate to the extent that the Registrants not longer have access to the capital markets are assonable terms, the Registrants have access to unsecured revolving credit facilities with aggregate bank commitments of \$\$\foxed{\frac{1}{2}}\$ billion. In addition, Generation has \$\$400 million in bilateral facilities with banks which have various expirations between January 2019 and December 2019. The Registrants utilize their credit facilities to support their commercial paper programs, provide for other short-term borrowings and to issue letters of credit. See the "Credit Matters" section below for further discussion. The Registrants expect cash flows to be sufficient to meet operating expenses, financing costs and capital expenditure requirements.

The Registrants primarily use their capital resources, including cash, to fund capital requirements, including construction expenditures, retire debt, pay dividends, fund pension and other postretirement benefit obligations and invest in new and existing ventures. The Registrants spend a significant amount of cash on capital improvements and construction projects that have a long-term return on investment. Additionally, ComEd, PECO, BGE, Pepco, DPL and ACE operate in rate-regulated environments in which the amount of new investment recovery may be delayed or limited and where such recovery takes place over an extended period of time. See Note 13 — Debt and Credit Agreements of the Combined Notes to Consolidated Financial Statements for further discussion of the Registrants' debt and credit agreements.

NRC Minimum Funding Requirements

NRC regulations require that licensees of nuclear generating facilities demonstrate reasonable assurance that sufficient funds will be available in certain minimum amounts to decommission the facility. These NRC minimum funding levels are based upon the assumption that decommissioning activities will commence after the end of the current licensed life of each unit. If a unit fails the NRC minimum funding test, then the plant's owners or parent companies would be required to take steps, such as providing financial guarantees through letters of credit or parent company guarantees or making additional cash contributions to the NDT fund to ensure sufficient funds are available. See Note 15 - Asset Retirement Obligations of the Combined Notes to Consolidated Financial Statements for additional information on the NRC minimum funding requirements.

If a nuclear plant were to early retire there is a risk that it will no longer meet the NRC minimum funding requirements due to the earlier commencement of decommissioning activities and a shorter time period over which the NDT fund investments could appreciate in value. A shortfall could require Exelon to post parental guarantees for Generation's share of the obligations. However, the amount of any required guarantees will ultimately depend on the decommissioning approach adopted at each site, the associated level of costs, and the decommissioning trust fund investment performance going forward.

Within two years after shutting down a plant, Generation must submit a post-shutdown decommissioning activities report (PSDAR) to the NRC that includes the planned option for decommissioning the site. As discussed in Note 15 - Asset Retirement Obligations of the Combined Notes to Consolidated Financial Statements, Generation filed its biennial decommissioning funding status report with the NRC on March 31, 2017 and demonstrated adequate funding assurance for all nuclear units currently operating. As of December 31, 2017, across the four alternative decommissioning approaches available, Generation estimates a parental guarantee of up to \$90 million from Exelon could be required for TMI, dependent upon the ultimate decommissioning approaches available would require Exelon to post a parental guarantee. In the event PSEG decides to early retire Salem, Generation estimates a parental guarantee of up to \$45 million from Exelon could be required for Salem, dependent upon the ultimate decommissioning approaches selected.

Upon issuance of any required financial guarantees, each site would be able to utilize the respective NDT funds for radiological decommissioning costs, which represent the majority of the total expected decommissioning costs. However, the NRC must approve an additional exemption in order for the plant's owner(s) to utilize the NDT fund to pay for non-radiological decommissioning costs (i.e., spent fuel management and site restoration costs). If a unit does not receive this exemption, the costs would be borne by the owner(s). While the utilimate amounts may vary greatly and could be reduced by alternate decommissioning scenarios and/or reimbursement of series prevented in the states Department of Energy reimbursement of the states prevented in the states of the states prevented in the states prevented in the states of the states of the states of the states prevented in the states of the

Junior Subordinated Notes

In June 2014, Exelon issued \$1.15 billion of junior subordinated notes in the form of 23 million equity units at a stated amount of \$50.00 per unit. Each equity unit represented an undivided beneficial ownership interest in Exelon's \$1.15 billion of 2.50% junior subordinated notes due in 2024 ("2024 notes") and a forward equity purchase contract. As contemplated in the June 2014 equity unit structure, in April 2017, Exelon completed the remarketing of the 2024 notes into \$1.15 billion of 3.497% junior subordinated notes due in 2022 ("Remarketing"). Exelon completed the remarketing of the 2024 notes into \$1.15 billion of 3.497% junior subordinated notes due in 2022 ("Remarketing"). Exelon completed the remarketing on behalf of the holders of equity units and did not directly receive any proceeds therefrom. Instead, the former holders of the 2024 notes under due due to make a contract with Exelon on June 1, 2017. Exelon issued approximately, 33 million shares of common stock from treasury stock and received \$1.15 billion upon settlement of the forward equity purchase contract. When reissuing treasury stock Exelon uses the average price paid to repurchase shares to calculate a gain or loss on issuance and reasons discount and the process of treasury shares of \$1.05 billion was recorded to retained earnings as of December 31, 2017. See Note 21— Earnings Per Share of the Combined Notes to Consolidated Financial Statements for further information on the issuance of ommon stock.

Cash Flows from Operating Activities

Conora

Generation's cash flows from operating activities primarily result from the sale of electric energy and energy-related products and services to customers. Generation's future cash flows from operating activities may be affected by future demand for and market prices of energy and its ability to continue to produce and supply power at competitive costs as well as to obtain collections from customers.

The Utility Registrants' cash flows from operating activities primarily result from the transmission and distribution of electricity and, in the case of PECO, BGE and DPL, gas distribution services. The Utility Registrants' distribution services are provided to an established and diverse base of retail customers. The Utility Registrants' future cash flows may be affected by the economy, weather conditions, future legislative initiatives, future regulatory proceedings with respect to their rates or operations, competitive suppliers, and their ability to achieve operating cost reductions.

See Notes 3 — Regulatory Matters and 23 — Commitments and Contingencies of the Combined Notes to Consolidated Financial Statements for further discussion of regulatory and legal proceedings and proposed legislation.

The following table provides a summary of the major items affecting Exelon's cash flows from operations for the years ended December 31, 2017, 2016 and 2015:

	2017	2016	2017 vs. 2016 Variance		2015	2016 vs. 2015 Variance
Net income	\$ 3,849	\$ 1,204	\$	2,645	2,250	\$ (1,046)
Add (subtract):						
Non-cash operating activities (a)	5,446	7,722		(2,276)	5,630	2,092
Pension and non-pension postretirement benefit						
contributions	(405)	(397)		(8)	(502)	105
Income taxes	299	(674)		973	97	(771)
Changes in working capital and other noncurrent assets and liabilities (b)	(1,579)	(275)		(1,304)	(264)	(11)
Option premiums received (paid), net	28	(66)		94	58 —	(124)
Collateral received (posted), net	(158)	931		(1,089)	347	584
Net cash flows provided by operations	\$ 7,480	\$ 8,445	\$	(965)	\$ 7,616	\$ 829

(a) Represents depreciation, amortization, depletion and accretion, net fair value changes related to derivatives, deferred income taxes, provision for uncollectible accounts, pension and non-pension postretirement benefit expense, equity in earnings and losses of unconsolidated affiliates and investments, decommissioning-related items, slock compensation expense, impairment of long-lived assets, and other non-cash charges. See Note 24 — Supplements in a compensation expense, impairment of long-lived data assets and liabilities exclude the changes in commercial pair, income taxes and the unrent portion of long-time data.

(b) Changes in working capital and other non-cash operating activity.

Pension and Other Postretirement Benefits

Management considers various factors when making pension funding decisions, including actuarially determined minimum contribution requirements under ERISA, contributions required to avoid benefit restrictions and at-risk status as defined by the Pension Protection Act of 2006 (the Act), management of the pension obligation and regulatory implications. The Act requires the attainment of certain funding levels to avoid benefit restrictions (such as an inability to pay lump sums or to accrue benefits prospectively), and at-risk status (which triggers higher minimum contribution requirements and participant notification). The projected contributions below reflect a funding strategy of contributing the greater of (1) \$300 million (updated for the inclusion of PHI) until the qualified plans are fully funded on an ABO basis, and (2) the minimum amounts under ERISA to avoid benefit restrictions and at-risk status. This level funding strategy helps minimize volatility of future period required pension contributions. Unlike

the qualified pension plans, Exelon's non-qualified pension plans are not funded given that they are not subject to statutory minimum contribution requirements.

While other postretirement plans are also not subject to statutory minimum contribution requirements, Exelon does fund certain of its plans. For Exelon's funded OPEB plans, contributions generally equal accounting costs, however, Exelon's management has historically considered several factors in determining the level of contributions to its other postretirement benefit plans, including liabilities management, levels of benefit claims paid and regulatory implications (amounts deemed prudent to meet regulatory expectations and best assure continued rate recovery). The amounts below include benefit payments related to unfunded plans.

The following table provides all registrants' planned contributions to the qualified pension plans, planned benefit payments to non-qualified pension plans, and planned contributions to other postretirement plans in 2018:

	Quali	ied Pension Plans	Non-Qualified Pension Plans	Other Postretirement Benefits
Exelon	\$	301	\$ 30	\$ 42
Generation		119	11	13
ComEd		38	2	3
PECO		17	1	_
BGE		41	1	16
BSC		36	7	1
PHI		50	8	9
Рерсо		4	2	8
DPL		_	1	_
ACE		6	_	_
PHISCO		40	5	1

To the extent interest rates decline significantly or the pension and OPEB plans earn less than the expected asset returns, annual pension contribution requirements in future years could increase. Conversely, to the extent interest rates increase significantly or the pension and OPEB plans earn greater than the expected asset returns, annual pension and OPEB contribution requirements in future years could decrease. Additionally, expected contributions could change if Exelon changes its pension or OPEB funding strategy.

On October 3, 2017, the US Department of Treasury and IRS released final regulations updating the mortality tables to be used for defined benefit pension plan funding, as well as the valuation of lump sum and other accelerated distribution options, effective for plan years beginning in 2018. The new mortality tables reflect improved projected life expectancy as compared to the existing table, which is generally expected to increase minimum pension funding requirements, Pension Benefit Guaranty Corporation premiums and the value of lump sum distributions. The IRS permits plan sponsors the option of delaying use of the new mortality tables for determining minimum funding requirements until 2019, which Exelon intends to utilize. The one-year delay does not apply for use of the mortality tables to determine the present value of lump sum distributions. The estimated impact of the new mortality tables along with other current assumptions and market information are reflected in the estimated future pension contributions in the "Contractual Obligations" section below.

The EMA requires CENG to fund the obligation related to pre-transfer service of employees, including the underfunded balance of the pension and other postretirement welfare benefit plans

measured as of July 14, 2014 by making periodic payments to Generation. These payments will be made on an agreed payment schedule or upon the occurrence of certain specified events, such as EDF's disposition of a majority of its interest in CENG. However, in the event that EDF exercises its rights under the Put Option, all payments not made as of the put closing date shall accelerate to be paid immediately prior to such closing date. See Note 2 — Variable Interest Entities of the Combined Notes to Consolidated Financial Statements for additional information regarding the investment in CENG.

Tax Matters

The Registrants' future cash flows from operating activities may be affected by the following tax matters:

Pursuant to the TCJA, beginning in 2018 Generation is expected to have higher operating cash flows in the range of approximately \$1.2 billion to \$1.6 billion for the period from 2018 to 2021, reflecting the reduction in the corporate federal income tax rate and full expensing of capital investments.

The TCJA is generally expected to result in lower operating cash flows for the Utility Registrants as a result of the elimination of bonus depreciation and lower customer rates. Increased operating cash flows for the Utility Registrants from lower corporate federal income tax rates is expected to be more than offset over time by lower customer rates resulting from lower income tax expense recoveries and the settlement of deferred income tax net regulatory liabilities established pursuant to the TCJA. The amount and timing of settlement of the net regulatory, isolities will be determined by the Utility Registrants' respective rate regulators, usubject to certain IRS "normalization" rules. The table below sets forth the Registrants' estimated categorization of their net regulatory, liabilities as of December 31, 2017. The amounts in the table below are shown on an after-tax basis reflecting future net cash outflows after taking into consideration the income tax benefits associated with the ultimate settlement with customers.

					 Successor			
	Exelon	ComEd	PECO (a)	BGE	PHI	PEPCO	DPL	ACE
Subject to IRS Normalization Rules	\$ 3,040	\$ 1,400	\$ 533	\$ 459	\$ 648	\$ 299	\$ 195	\$ 153
Subject to Rate Regulator Determination	1,694	573	43	324	754	391	194	170
Net Regulatory Liabilities	\$ 4,734	\$ 1,973	\$ 576	\$ 783	\$ 1,402	\$ 690	\$ 389	\$ 323

(a) Given the regulatory treatment of income tax benefits related to electric and gas distribution repairs, PECO remains in an overall net regulatory asset position as of December 31, 2017 after recording the impacts related to the TCJA. As a result, the amount of customer benefits resulting from the TCJA subject to the discretion of PECO's rate regulators are lower relative to the other Utility Registrants. Refer to Note 3 - Regulatory Matters for additional information.

Net regulatory liability amounts subject to normalization rules generally may not be passed back to customers any faster than over the remaining useful lives of the underlying assets giving rise to the associated deferred income taxes generally relate to property, plant and equipment with remaining useful lives ranging from 30 to 40 years across the Utility Registrants. For the remaining amounts, rate regulators could require the passing back of amounts to customers over shorter time frames, which could materially decrease operating cash outflows at each of the Utility Registrants in the near term.

The Utility Registrants expect to fund any such required incremental operating cash outflows using a combination of third party debt financings and equity funding from Exelon in combinations generally consistent with existing capitalization ratio structures. To fund any additional equity contributions to the Utility Registrants, Exelon would have available to it its typical sources, including, but not limited to, the increased operating cash flows at Generation

referenced above, which over time are expected to exceed the incremental equity needs at the Utility Registrants.

The Utility Registrants continue to work with their state regulatory commissions to determine the amount and timing of the passing back of TCJA income tax savings benefits to customers; with filings either made, or expected to be made, at Pepco, DPL and ACE, and approved filings at ComEd and BGE. The amounts being passed back to customers reflect the benefit of lower income tax expense beginning January 1, 2018 (Feb. 1, 2018 for DPL Delaware), and the settlement of a portion of deferred income tax regulatory liabilities established upon enactment of the TCJA. To date, neither the PAPUC nor FERC has yet issued guidance on how and when to reflect the impacts of the TCJA in customer rates. Refer to Note 3 - Regulatory Matters of the Combined Notes to the Consolidated Financial Statements for additional information on their filings.

In general, most states use federal taxable income as the starting point for computing state corporate income tax. Now that the TCJA has been enacted, state governments are beginning to analyze the impact of the TCJA on their state revenues. Exelon is uncertain regarding what the state governments will do, and there is a possibility that state corporate income taxes could change due to the enactment of the TCJA. In 2018, Exelon will be closely monitoring the states' responses to the TCJA as these could have an impact on Exelon's future cash flows.

See Note 14 - Income Taxes of the Combined Notes to Consolidated Financial Information for further information on the amounts of the net regulatory liabilities subject to determinations by rate regulators.

• Exelon appealed the Tax Court's like-kind exchange decision in the third quarter of 2017. In the fourth quarter of 2017, the IRS assessed the tax, penalties and interest of approximately \$ 1.3 billion related to the like-kind exchange, including \$ 300 million attributable to ComEd. While Exelon will receive a tax benefit of approximately \$ 350 million associated with the deduction for the interest, Exelon currently has a net operating loss carryforward and thus does not expect to realize the cash benefit until 2018. After taking into account these interest deduction tax benefits, the total estimated net cash outflow exchange is approximately \$ 950 million , of which approximately \$ 300 million is attributable to ComEd after giving consideration to Exelon's agreement to hold ComEd harmless from any unfavorable impacts on ComEd's equity from the like-kind exchange position.

Of the above amounts payable, Exelon deposited with the IRS \$ 1.25 billion in October of 2016. Exelon funded the \$ 1.25 billion deposit with a combination of cash on hand and short-term borrowings. As a result of the IRS's assessment of the tax, penalties and interest in the fourth quarter of 2017, the deposit is no longer available to Exelon and thus was reclassified from a current asset and is now reflected as an offset to the related liabilities for the tax, penalties, and interest that are included on Exelon's balance sheet as current liabilities. The remaining amount due of approximately § 20 million was paid in the fourth quarter of 2017, the \$ 100 million payable discussed above attributable to ComEd, net of ComEd's receivable pursuant to the hold harmless agreement, was settled with Exelon. See Note 14 - Income Taxes of the Combined Notes to Consolidated Financial Statements for further discussion of the like-kind exchange tax position.

• State and local governments continue to face increasing financial challenges, which may increase the risk of additional income tax, property taxes and other taxes or the imposition, extension or permanence of temporary tax increases. On July 6, 2017, Illinois enacted Senate Bill 9, which permanently increased Illinois' total corporate income tax rate from 7.75% to 9.50% effective July 1, 2017. The rate increase is not expected to have a material ongoing

impact to Exelon's, Generation's or ComEd's future cash taxes. See Note 14 - Income Taxes of the Combined Notes to Consolidated Financial Statements for further discussion of the Illinois tax rate change.

Cash flows provided by operations for the year ended December 31, 2017, 2016 and 2015 by Registrant were as follows:

						2017	2016			2015
Exelon					\$	7,480	\$	8,445	\$	7,616
Generation						3,299		4,444		4,199
ComEd						1,527		2,505		1,896
PECO						755		829		770
BGE						821		945		782
Pepco						407		651		373
DPL						321		310		266
ACE						206		385		256
	_	Suc	cessor		1		Pred	ecessor		
		For the Year Ended December 31, 2017		March 24, 2016 to December 31, 2016		January 1, 2016 to N	March 23, 2016	For the	ne Year Ended	December 31, 2015
PHI	9	950	\$	8	188	¢	264	\$		939

Changes in Registrants' cash flows from operations were generally consistent with changes in each Registrant's respective results of operations, as adjusted by changes in working capital in the normal course of business, except as discussed below. In addition, significant operating cash flow impacts for the Registrants for 2017, 2016 and 2015 were as follows:

Conoration

- Depending upon whether Generation is in a net mark-to-market liability or asset position, collateral may be required to be posted with or collected from its counterparties. In addition, the collateral posting and collection requirements differ depending on whether the transactions are on an exchange or in the OTC markets. During 2017, 2016 and 2015, Generation had net collections/(payments) of counterparty cash collateral of \$(129) million, \$923 million and \$407 million, respectively, primarily due to market conditions that resulted in changes to Generation's net mark-to-market position.
- During 2017, 2016 and 2015, Generation had net collections/(payments) of approximately \$28 million, \$(66) million and \$58 million, respectively, related to purchases and sales of options. The level of option activity in a given year may vary due to several factors, including changes in market conditions as well as changes in hedging strategy.

ComEd

• During 2017, 2016, and 2015 ComEd (posted)/received approximately \$(27 million), \$7 million, and \$(31 million) of cash collateral with/from PJM, respectively. ComEd's collateral posted with PJM has increased from 2017 to 2016, primarily due to an increase in ComEd's RPM credit requirements and peak market activity with PJM. The collateral posted with PJM decreased from 2016 to 2015 due to lower PJM billings.

For further discussion regarding changes in non-cash operating activities, please refer to Note 24 — Supplemental Financial Information of the Combined Notes to Consolidated Financial Statements.

Cash Flows from Investing Activities

Cash flows used in investing activities for the year ended December 31, 2017, 2016 and 2015 by Registrant were as follows:

	2017	2016	2015
Exelon	\$ (7,934)	\$ (15,503)	\$ (7,822)
Generation (a)	(2,592)	(3,851)	(4,069)
ComEd	(2,296)	(2,685)	(2,362)
PECO	(597)	(798)	(588)
BGE	(849)	(910)	(675)
Pepco	(630)	(647)	(477)
DPL	(429)	(336)	(345)
ACE	(310)	(309)	(306)
	1		

		Successor				Prede	cessor	
		For the Year Ended December 31, 2017 March 24, 2016 to December 31, 2016		Ja	anuary 1, 2016 to March 23, 2016		For the Year Ended December 31, 2015	
PHI	s	(1.396)	\$	(1.030)	S	(343)	S	(1.161)

Significant investing cash flow impacts for the Registrants for 2017, 2016 and 2015 were as follows:

Exelon

- During 2017, Exelon had additional expenditures of \$23 million and \$178 million relating to the ConEdison Solutions and the acquisitions of the FitzPatrick nuclear generating station, respectively. During 2016, Exelon had expenditures of \$6.6 billion, \$235 million, and \$58 million relating to the acquisitions of PHI, ConEdison Solutions and the acquisitions of the FitzPatrick nuclear generating station, respectively.
- During 2017, Exelon had proceeds of \$219 million from sales of long-lived assets.
- During 2016, Exelon had proceeds of \$360 million as a result of early termination of direct financing leases.

Generation

- During 2017, Generation had additional expenditures of \$23 million and \$178 million relating to the ConEdison Solutions and the acquisitions of the FitzPatrick nuclear generating station, respectively. During 2016, Generation had expenditures of \$235 million, and \$58 million relating to the acquisitions of ConEdison Solutions and the acquisitions of the FitzPatrick nuclear generating station, respectively.
- · During 2017, Generation had proceeds of \$218 million from sales of long-lived assets.

Capital Expenditure Spending

Generation

Generation has entered into several agreements to acquire equity interests in privately held development stage entities which develop energy-related technology. The agreements contain a series of scheduled investment commitments, including in-kind services contributions. There are anticipated expenditures to fund anticipated planned capital and operating needs of the associated companies.

Capital expenditures by Registrant for the year ended December 31, 2017, 2016 and 2015 and projected amounts for 2018 are as follows:

	Projected 2018 (a)	2017	2016	2015
Exelon (b)	\$ 7,825	\$ 7,584	\$ 8,553	\$ 7,624
Generation	2,100	2,259	3,078	3,841
ComEd (c)	2,125	2,250	2,734	2,398
PECO	800	732	686	601
BGE	1,000	882	934	719
Рерсо	725	628	586	544
DPL	400	428	349	352
ACE	375	312	311	300

				Successor			Pr	redec	cessor
Projected 2018 (a)		For the Year Ended December 31, 2017	r the Year Ended December 31, 2017 March 24, 2016 to December 31, 2016		January 1, 2016 to March 23, 2016		For the Year Ended December 31, 2015		
PHI (d)	\$	1,500	\$	1,396	\$	1,008	\$ 273	\$	1,230

Total projected capital expenditures do not include adjustments for non-cash activity.

Includes corporate operations, BSC and PHISCO rounded to the nearest \$25 million.

The capital expenditures and 2018 projections include \$80 million of expected incremental spending pursuant to EIMA, ComEd has committed to invest approximately \$2.6 billion over a ten-year period to modernize and storm-harden its distribution system and to implement smart grid technology.

Includes PHISCO rounded to the nearest \$25 million.

Projected capital expenditures and other investments are subject to periodic review and revision to reflect changes in economic conditions and other factors.

Approximately 40% and 10% of the projected 2018 capital expenditures at Generation are for the acquisition of nuclear fuel, and the construction of new natural gas plants and solar facilities, respectively, with the remaining amounts reflecting investment in renewable energy and additions and upgrades to existing facilities (including material condition improvements during nuclear refueling outages). Generation anticipates that they will fund capital expenditures with internally generated funds and borrowings.

ComEd, PECO, BGE, Pepco, DPL and ACE

Projected 2018 capital expenditures at the Utility Registrants are for continuing projects to maintain and improve operations, including enhancing reliability and adding capacity to the transmission and distribution systems such as ComEd's reliability related investments required under EIMA, and the Utility Registrants' construction commitments under PJM's RTEP.

The Utility Registrants as transmission owners are subject to NERC compliance requirements. NERC provides guidance to transmission owners regarding assessments of transmission lines. The results of these assessments could require the Utility Registrants to incur incremental capital or operating and maintenance expenditures to ensure their transmission lines meet NERC standards. In 2010, NERC provided guidance to transmission owners that recommended the Utility Registrants perform assessments of their transmission lines. ComEd, PECO and BGE submitted their final bi-annual reports to NERC in January 2014. ComEd, PECO and BGE will be incurring incremental capital expenditures associated with this guidance following the completion of the assessments. Specific projects and

expenditures are identified as the assessments are completed. ComEd's, PECO's and BGE's forecasted 2018 capital expenditures above reflect capital spending for remediation to be completed through 2019. Pepco, DPL and ACE have substantially completed their assessments and thus do not expect significant capital expenditures related to this guidance in 2018.

The Utility Registrants anticipate that they will fund their capital expenditures with a combination of internally generated funds and borrowings and additional capital contributions from parent.

Cash Flows from Financing Activities

Cash flows provided by (used in) financing activities for the year ended December 31, 2017, 2016 and 2015 by Registrant were as follows:

		2017	2016	2015
Exelon		\$ 717	\$ 1,191	\$ 4,830
Generation		(581)	(734)	(479)
ComEd		789	169	467
PECO		50	(263)	83
BGE		22	(21)	(162)
Pepco		219	_	103
DPL		64	67	80
ACE		5	22	51
	8	1	One de conse	

		Successor			Prede	cessor	
	For the Yea	ar Ended December 31, 2017	March 24, 2016 to December 31, 2016	Januar	y 1, 2016 to March 23, 2016	F	or the Year Ended December 31, 2015
PHI	S	306 \$	(7)	\$	372	\$	233

Debt

See Note 13 — Debt and Credit Agreements of the Combined Notes to Consolidated Financial Statements for further details of the Registrants' debt issuances and retirements. Debt activity for 2017, 2016 and 2015 by Registrant was as follows:

During the year ended December 31, 2017 , the following long-term debt was issued:

Company	Туре	Interest Rate	Maturity	Amount	Use of Proceeds
Exelon Corporate	Junior Subordinated Notes	3.50%	June 1, 2022	\$ 1,150	Refinance Exelon's Junior Subordinated Notes issued in June 2014.
Generation	Albany Green Energy Project Financing (a)	LIBOR + 1.25%	November 17, 2017	\$ 14	Albany Green Energy biomass generation development.
Generation	Energy Efficiency Project Financing (a)	3.90%	February 1, 2018	\$ 19	Funding to install energy conservation measures for the Naval Station Great Lakes project.
Generation	Energy Efficiency Project Financing (a)	3.72%	May 1, 2018	\$ 5	Funding to install energy conservation measures for the Smithsonian Zoo project.
			194		

Company	Туре	Interest Rate	Maturity	Ar	nount	Use of Proceeds
Generation	Energy Efficiency Project Financing (a)	2.61%	September 30, 2018	\$	13	Funding to install energy conservation measures for the Pensacola project.
Generation	Energy Efficiency Project Financing (a)	3.53%	April 1, 2019	\$	8	Funding to install energy conservation measures for the State Department project.
Generation	Senior Notes	2.95%	January 15, 2020	\$	250	Repay outstanding commercial paper obligations and for general corporate purposes.
Generation	Senior Notes	3.40%	March 15, 2022	\$	500	Repay outstanding commercial paper obligations and for general corporate purposes.
Generation	ExGen Texas Power Nonrecourse Debt (b)(c)	LIBOR + 4.75%	September 18, 2021	\$	6	General corporate purposes.
Generation	ExGen Renewables IV, Nonrecourse Debt (b)	LIBOR + 3.00%	November 30, 2024	\$	850	General corporate purposes.
ComEd	First Mortgage Bonds, Series 122	2.95%	August 15, 2027	\$	350	Refinance maturing mortgage bonds, repay a portion of ComEd's outstanding commercial paper obligations and for general corporate purposes.
ComEd	First Mortgage Bonds, Series 123	3.75%	August 15, 2047	\$	650	Refinance maturing mortgage bonds, repay a portion of ComEd's outstanding commercial paper obligations and for general corporate purposes.
PECO	First and Refunding Mortgage Bonds	3.70%	September 15, 2047	\$	325	General corporate purposes.
BGE	Senior Notes	3.75%	August 15, 2047	\$	300	Redeem \$250 million in principal amount of the 6.20% Deferrable Interest Subordinated Debentures due October 15, 2043 issued by BGE's affiliate BGE Capital Trust II, repay commercial paper obligations and for general corporate purposes.
Pepco	Energy Efficiency Project Financing (a)	3.30%	December 15, 2017	\$	2	Funding to install energy conservation measures for the DOE Germantown project.
Pepco	First Mortgage Bonds	4.15%	March 15, 2043	\$	200	Funding to repay outstanding commercial paper and for general corporate purposes.

⁽a) For Energy Efficiency Project Financing, the maturity dates represent the expected date of project completion, upon which the respective customer assumes the outstanding debt.
(b) See Note 13 — Debt and Credit Agreements of the Combined Notes to Consolidated Financial Statements for discussion of nonecourse dept of the barriancing for the Destroyage for the control of the barriancing for the Torn overwhere 7, 2017, 17 he convectourse deviate and Generation's consolidated financial statements. Refer to Note 4 — Mergers, Acquisitions and Dispositions of the Combined Notes to Consolidated Financial Statements for further discussion.

Company	Туре	Interest Rate	Maturity	Aı	mount	Use of Proceeds
Exelon Corporate	Senior Unsecured Notes	2.45%	April 15, 2021	\$	300	Repay commercial paper issued by PHI and for general corporate purposes.
Exelon Corporate	Senior Unsecured Notes	3.40%	April 15, 2026	\$	750	Repay commercial paper issued by PHI and for general corporate purposes.
Exelon Corporate	Senior Unsecured Notes	4.45%	April 15, 2046	\$	750	Repay commercial paper issued by PHI and for general corporate purposes.
Generation	Renewable Power Generation Nonrecourse Debt ^(a)	4.11%	March 31, 2035	\$	150	Paydown long-term debt obligations at Sacramento PV Energy and Constellation Solar Horizons and for general corporate purposes.
Generation	Albany Green Energy Project Financing (b)	LIBOR + 1.25%	November 17, 2017	\$	98	Albany Green Energy biomass generation development
Generation	Energy Efficiency Project Financing (b)	3.17%	December 31, 2017	\$	16	Funding to install energy conservation measures in Brooklyn, NY.
Generation	Energy Efficiency Project Financing (b)	3.90%	January 31, 2018	\$	19	Funding to install energy conservation measures for the Naval Station Great Lakes project.
Generation	Energy Efficiency Project Financing (b)	3.52%	April 30, 2018	\$	14	Funding to install energy conservation measures for the Smithsonian Zoo project.
Generation	SolGen Nonrecourse Debt (a)	3.93%	September 30, 2036	\$	150	General corporate purposes.
Generation	Energy Efficiency Project Financing (b)	3.46%	October 1, 2018	\$	36	Funding to install energy conservation measures or the Marine Corps Logistics Bas project.
Generation	Energy Efficiency Project Financing (b)	2.61%	September 30, 2018	\$	4	Funding to install energy conservation measures for the Pensacola project
ComEd	First Mortgage Bonds, Series 120	2.55%	June 15, 2026	\$	500	Refinance maturing mortgage bonds, repay a portion of ComEd's outstanding commercial paper obligations and for general corporate purposes.
ComEd	First Mortgage Bonds, Series 121	3.65%	June 15, 2046	\$	700	Refinance maturing mortgage bonds, repay a portion of ComEd's outstanding commercial paper obligations and for general corporate purposes.
PECO	First Mortgage Bonds	1.70%	September 15, 2021	\$	300	Refinance maturing mortgage bonds.
BGE	Notes	2.40%	August 15, 2026	\$	350	Redeem the \$190M of outstanding preference shares and for general corporate purposes.
			196			

BGE	Notes	3.50%	August 15, 2046	\$ 500	Redeem the \$190M of outstanding preference shares and for general corporate purposes.
Pepco	Energy Efficiency Project Financing (b)	3.30%	December 15, 2017	\$ 4	Funding to install energy conservation measures for the DOE Germantown project.
DPL	First Mortgage Bonds	4.15%	May 15, 2045	\$ 175	Refinance maturing mortgage bonds, repay commercial paper and for general

(a) See Note 13 — Debt and Credit Agreements of the Combined Notes to Consolidated Financial Statements for discussion of nonrecourse debt.
(b) For Energy Efficiency Project Financing, the maturity dates represent the expected date of project completion, upon which the respective customer assumes the outstanding debt.

During the year ended December 31, 2015 , the following long term-debt was issued:

Company	Туре	Interest Rate	Maturity	Amount	Use of Proceeds
Exelon Corporate	Senior Unsecured Notes	1.55%	June 9, 2017	\$ 550	Finance a portion of the pending merger with PHI and related costs and expenses and for general corporate purposes.
Exelon Corporate	Senior Unsecured Notes	2.85%	June 15, 2020	\$ 900	Finance a portion of the pending merger with PHI and related costs and expenses and for general corporate purposes.
Exelon Corporate	Senior Unsecured Notes	3.95%	June 15, 2025	\$ 1,250	Finance a portion of the pending merger with PHI and related costs and expenses and for general corporate purposes.
Exelon Corporate	Senior Unsecured Notes	4.95%	June 15, 2035	\$ 500	Finance a portion of the pending merger with PHI and related costs and expenses and for general corporate purposes.
Exelon Corporate	Senior Unsecured Notes	5.10%	June 15, 2045	\$ 1,000	Finance a portion of the pending merger with PHI and related costs and expenses and for general corporate purposes.
Exelon Corporate	Long-Term Software License Agreement	3.95%	May 1, 2024	\$ 111	Procurement of software licenses.
Generation	Senior Unsecured Notes	2.95%	January 15, 2020	\$ 750	Fund the optional redemption of Exelon's \$550 million, 4.550% Senior Notes and for general corporate purposes.
Generation	AVSR DOE Nonrecourse Debt (a)	2.29 - 2.96%	January 5, 2037	\$ 39	Antelope Valley solar development.
Generation	Energy Efficiency Project Financing (b)	3.71%	July 31, 2017	\$ 42	Funding to install energy conservation measures in Coleman, Florida.
			197		

Generation	Energy Efficiency Project Financing (b)	3.55%	November 15, 2016	\$ 19	Funding to install energy conservation measures in Frederick, Maryland.
Generation	Tax Exempt Pollution Control Revenue Bonds	2.50 - 2.70%	2019 - 2020	\$ 435	General corporate purposes.
Generation	Albany Green Energy Project Financing (b)	LIBOR + 1.25%	November 17, 2017	\$ 100	Albany Green Energy biomass generation development.
Generation	Nuclear Fuel Purchase Contract	3.15%	September 30, 2020	\$ 57	Procurement of uranium.
ComEd	First Mortgage Bonds, Series 118	3.70%	March 1, 2045	\$ 400	Refinance maturing mortgage bonds, repay a portion of ComEd's outstanding commercial paper obligations and for general corporate purposes.
ComEd	First Mortgage Bonds, Series 119	4.35%	November 15, 2045	\$ 450	Repay a portion of ComEd's outstanding commercial paper obligations and for general corporate purposes.
PECO	First and Refunding Mortgage Bonds	3.15%	October 15, 2025	\$ 350	General corporate purposes
Pepco	First Mortgage Bonds	4.15%	March 15, 2043	\$ 200	Repay outstanding commercial paper obligations and general corporate purposes
DPL	First Mortgage Bonds	4.15%	May 15, 2045	\$ 200	Repay outstanding commercial paper obligations and general corporate purposes
ACE	First Mortgage Bonds	3.50%	December 1, 2025	\$ 150	Repay outstanding commercial paper obligations and general corporate purposes

⁽a) See Note 13 — Debt and Credit Agreements of the Combined Notes to Consolidated Financial Statements for discussion of nonrecourse debt.
(b) For Energy Efficiency Project Financing, the maturity dates represent the expected date of project completion, upon which the respective customer assumes the outstanding debt.

During the year ended December 31, 2017 , the following long-term debt was retired and/or redeemed: $\frac{1}{2} \left(\frac{1}{2} \right) = \frac{1}{2} \left(\frac{1}{2} \right) \left(\frac{1}{$

Company	Туре	Interest Rate	Maturity	Amount
Exelon Corporate	Long-Term Software License Agreement	3.95%	May 1, 2024	\$ 24
Exelon Corporate	Senior Notes	1.55%	June 9, 2017	\$ 550
Generation	Senior Notes - Exelon Wind	2.00%	July 31, 2017	\$ 1
Generation	CEU Upstream Nonrecourse Debt (a)	LIBOR + 2.25%	January 14, 2019	\$ 6
Generation	SolGen Nonrecourse Debt (a)	3.93%	September 30, 2036	\$ 2
Generation	AVSR DOE Nonrecourse Debt (a)	2.29% - 3.56%	January 5, 2037	\$ 22
Generation	Kennett Square Capital Lease	7.83%	September 20, 2020	\$ 2
Generation	Continental Wind Nonrecourse Debt (a)	6.00%	February 28, 2033	\$ 31
Generation	PES - PGOV Notes Payable	6.70-7.60%	2017 - 2018	\$ 1
Generation	ExGen Texas Power Nonrecourse Debt (a)(b)	LIBOR + 4.75%	September 18, 2021	\$ 665
Generation	Renewable Power Generation Nonrecourse Debt (a)	4.11%	March 31, 2035	\$ 14
Generation	NUKEM	3.25% - 3.35%	June 30, 2018	\$ 23
Generation	ExGen Renewables I, Nonrecourse Debt	LIBOR + 4.25%	February 6, 2021	\$ 233
Generation	Senior Notes	6.20%	October 1, 2017	\$ 700
Generation	Albany Green Energy Project Financing	LIBOR + 1.25%	November 17, 2017	\$ 212
ComEd	First Mortgage Bonds	6.15%	September 15, 2017	\$ 425
BGE	Rate Stabilization Bonds	5.82%	April 1, 2017	\$ 41
BGE	Capital Trust Preferred Securities	6.20%	October 15, 2043	\$ 258
PHI	Senior Notes	6.13%	June 1, 2017	\$ 81
DPL	Medium Term Notes, Unsecured	7.56% - 7.58%	February 1, 2017	\$ 14
DPL	Variable Rate Demand Bonds	Variable	October 1, 2017	\$ 26
Pepco	Third Party Financing	6.97% - 7.99%	2018 - 2022	\$ 1
ACE	Transition Bonds	5.05% - 5.55%	2020 - 2023	\$ 35

⁽a) See Note 13 — Debt and Credit Agreements of the Combined Notes to Consolidated Financial Statements for discussion of nonrecourse debt.
(b) As a result of the bankruptcy filing for EGTP on November 7, 2017, the nonrecourse debt was deconsolidated from Exelor's and Generation's consolidated financial statements. Refer to Note 4 — Mergers, Acquisitions and Dispositions for further discussion.

During the year ended December 31, 2016 , the following long-term debt was retired and/or redeemed: $\frac{1}{2} \left(\frac{1}{2} \right) = \frac{1}{2} \left(\frac{1}{2} \right) \left(\frac{1}{$

Company	Туре	Interest Rate	Maturity	Amount
Exelon Corporate	Long Term Software License Agreement	3.95%	May 1, 2024	\$ 8
Exelon Corporate	Senior Notes	4.95%	June 15, 2035	\$ 1
Generation	AVSR DOE Nonrecourse Debt (a)	2.29% - 3.56%	January 5, 2037	\$ 22
Generation	Kennett Square Capital Lease	7.83%	September 20, 2020	\$ 4
Generation	Continental Wind Nonrecourse Debt (a)	6.00%	February 28, 2033	\$ 29
Generation	CEU Upstream Nonrecourse Debt (a)	LIBOR + 2.25%	January 14, 2019	\$ 46
Generation	ExGen Texas Power Nonrecourse Debt ^{(a)(b)}	5.00%	September 18, 2021	\$ 7
Generation	Sacramento Solar Nonrecourse Debt	LIBOR + 2.25%	December 31, 2030	\$ 33
Generation	Clean Horizons Nonrecourse Debt	LIBOR + 2.25%	September 7, 2030	\$ 32
Generation	ExGen Renewables I, Nonrecourse Debt	LIBOR + 4.25%	February 6, 2021	\$ 24
Generation	PES - PGOV Notes Payable	6.70% - 7.46%	2017-2018	\$ 1
Generation	NUKEM	3.35%	June 30, 2018	\$ 12
Generation	NUKEM	3.25%	July 1, 2018	\$ 10
Generation	Renewable Power Generation Nonrecourse Debt (a)	4.11%	March 31, 2035	\$ 9
Generation	SolGen Nonrecourse Debt (a)	3.93%	September 30, 2036	\$ 2
ComEd	First Mortgage Bonds, Series 104	5.95%	August 15, 2016	\$ 415
ComEd	First Mortgage Bonds, Series 111	1.95%	August 1, 2016	\$ 250
PECO	First and Refunding Mortgage Bonds	1.20%	October 15, 2016	\$ 300
BGE	Rate Stabilization Bonds	5.72%	April 1, 2016	\$ 1
BGE	Rate Stabilization Bonds	5.82%	April 1, 2017	\$ 38
BGE	Notes	5.90%	October 1, 2016	\$ 300
BGE	Rate Stabilization Bonds	5.82%	April 1, 2017	\$ 40
PHI	Senior Unsecured Notes	5.90%	December 12, 2016	\$ 190
DPL	First Mortgage Bonds	5.22%	December 30, 2016	\$ 100
ACE	Transition Bonds	5.05%	October 20, 2020	\$ 12
ACE	Transition Bonds	5.55%	October 20, 2023	\$ 34
ACE	First Mortgage Bonds	7.68%	August 23, 2016	\$ 2

⁽a) See Note 13 — Debt and Credit Agreements of the Combined Notes to Consolidated Financial Statements for discussion of nonrecourse debt.
(b) As a result of the bankruptcy filing for EGTP on November 7, 2017, the nonrecourse debt was deconsolidated from Exelon's and Generation's consolidated financial statements. Refer to Note 4 — Mergers, Acquisitions and Dispositions for further discussion.

During the year ended December 31, 2015 , the following long-term debt was retired and/or redeemed: $\frac{1}{2} \left(\frac{1}{2} \right) = \frac{1}{2} \left(\frac{1}{2} \right) \left(\frac{1}{$

Company	Туре	Interest Rate	Maturity	,	Amount
Exelon Corporate	Senior Unsecured Notes	4.55%	June 15, 2015	\$	550
Exelon Corporate	Senior Notes	4.90%	June 15, 2015	\$	800
Exelon Corporate	Senior Unsecured Notes	3.95%	June 15, 2025	\$	443
Exelon Corporate	Senior Unsecured Notes	4.95%	June 15, 2035	\$	167
Exelon Corporate	Senior Unsecured Notes	5.10%	June 15, 2045	\$	259
Exelon Corporate	Long-Term Software License Agreement	3.95%	May 1, 2024	\$	1
Generation	Senior Unsecured Notes	4.55%	June 15, 2015	\$	550
Generation	CEU Upstream Nonrecourse Debt (a)	LIBOR + 2.25%	January 14, 2019	\$	9
Generation	AVSR DOE Nonrecourse Debt (a)	2.29%-3.56%	January 5, 2037	\$	23
Generation	Kennett Square Capital Lease	7.83%	September 20, 2020	\$	3
Generation	Continental Wind Nonrecourse Debt	6.00%	February 28, 2033	\$	20
Generation	ExGen Texas Power Nonrecourse Debt (a)(b)	LIBOR + 4.75%	September 8, 2021	\$	5
Generation	ExGen Renewables I Nonrecourse Debt	LIBOR + 4.25%	February 6, 2021	\$	24
Generation	Constellation Solar Horizons Nonrecourse Debt	2.56%	September 7, 2030	\$	2
Generation	Sacramento PV Energy Nonrecourse Debt	2.58%	December 31, 2030	\$	2
Generation	Energy Efficiency Project (b)	3.55%	November 15, 2016	\$	19
ComEd	First Mortgage Bonds, Series 101	4.70%	April 15, 2015	\$	260
BGE	Rate Stabilization Bonds	5.72%	April 1, 2016	\$	75
PHI	Senior Unsecured Notes	2.70%	October 1, 2015	\$	250
PHI (c)	Energy Efficiency Project Financing	4.68%	February 10, 2015	\$	7
PHI (c)	Energy Efficiency Project Financing	8.87%	June 1, 2021	\$	5
PHI (c)	Energy Efficiency Project Financing	7.61%	August 1, 2015	\$	1
PHI (c)	PES - PGOV Notes Payable	6.70%	2017-2018	\$	1
Pepco	Energy Efficiency Project Financing	3.12%	February 20, 2015	\$	12
DPL	Senior Unsecured Notes	5.00%	June 1, 2015	\$	100
ACE	Secured Medium-Term Notes Series C	7.68%	August 24, 2015	\$	15
ACE	Transition Bonds	5.05%	October 20, 2020	\$	12
ACE	Transition Bonds	5.55%	October 20, 2023	\$	32

⁽a) See Note 13 — Debt and Credit Agreements of the Combined Notes to Consolidated Financial Statements for discussion of nonrecourse debt.
(b) As a result of the bankruptcy filing for ECTP on November 7, 2017, the nonrecourse debt was deconsolidated from Exalon's and Generation's consolidated financial statements. Refer to Note 4 — Mergers, Acquisitions and Dispositions for further discussion.
(c) Represents Pepco Energy Services energy efficiency project financing. As of the date of the merger, PES financing was included with Generation.

From time to time and as market conditions warrant, the Registrants may engage in long-term debt retirements via tender offers, open market repurchases or other viable options to reduce debt on their respective balance sheets.

Dividends

Cash dividend payments and distributions for the year ended December 31, 2017, 2016 and 2015 by Registrant were as follows:

	2017	2016	2015
Exelon	\$ 1,236	\$ 1,166	\$ 1,105
Generation	659	922	2,474
ComEd	422	369	299
PECO	288	277	279
BGE (a)	198	187	171
Pepco	133	136	146
DPL	112	54	92
ACE	68	63	12

		Successor				Predec	essor		
		For the Year Ended December 31, 2017		March 24, 2016 to December 31, 2016		January 1, 2016 to March 23, 2016		For the Year Ended December 31, 2015	
PHI	S	311	\$	273	\$	_	\$	275	

(a) Includes dividends paid on BGE's preference stock during 2016 and 2015.

Quarterly dividends declared by the Exelon Board of Directors during the year ended December 31, 2017 and for the first quarter of 2018 were as follows:

Period	Declaration Date	Shareholder of Record Date	Dividend Payable Date	Cash per Share
First Quarter 2017	January 31, 2017	February 15, 2017	March 10, 2017	\$ 0.3275
Second Quarter 2017	April 25, 2017	May 15, 2017	June 9, 2017	\$ 0.3275
Third Quarter 2017	July 25, 2017	August 15, 2017	September 8, 2017	\$ 0.3275
Fourth Quarter 2017	September 25, 2017	November 15, 2017	December 8, 2017	\$ 0.3275
First Quarter 2018 (a)	January 30, 2018	February 15, 2018	March 9, 2018	\$ 0.3450

(a) Exelon's Board of Directors approved an updated dividend policy providing an increase of 5% each year for the period covering 2018 through 2020, beginning with the March 2018 dividend.

Short-Term Borrowings

Short-term borrowings incurred (repaid) during 2017, 2016 and 2015 by Registrant were as follows:

	2017	2016	2015
Exelon	\$ (261)	\$ (353)	\$ 80
Generation	(620)	620	_
ComEd	_	(294)	(10)
BGE	32	(165)	90
Pepco	3	(41)	(40)
DPL	216	(105)	(1)
ACE	108	(5)	(122)

		Successor			Predecessor			
	For the Year	For the Year Ended December 31, 2017 March 24, 2016 to Dec		December 31, 2016 January 1, 2016 to March 23, 2016		F	or the Year Ended December 31, 2015	
PHI	\$	328 \$	(515)	\$	(121) \$		34	

Retirement of Long-Term Debt to Financing Affiliates

On August 28, 2017, BGE redeemed all of the outstanding shares of BGE Capital Trust II 6.20% Preferred Securities. See Note 13 — Debt and Credit Agreements for further discussion.

Contributions from Parent/Member

Contributions from Parent/Member (Exelon) during 2017 , 2016 and 2015 by Registrant were as follows:

	2017	2016	2015
Generation	\$ 102	\$ 142	\$ 47
ComEd (a)(b)	672	473	209
PECO (®)	16	18	16
BGE (b)	184	61	7
Pepco (c)	161	187	112
DPL (c)	_	152	75
ACE (c)	_	139	95

		Successor			Predecess	or
	For the Year Ended December 31, 2017		March 24, 2016 to December 31, 2016	January 1, 2016 to March 23, 2016		For the Year Ended December 31, 2015
PHI (b)	\$	758	\$ 1,251	\$		_

⁽a) Additional contributions from parent or external debt financing may be required as a result of increased capital investment in infrastructure improvements and modernization pursuant to EIMA, transmission upgrades and expansions and Exelon's agreement to indemnify ComEd for any unfavorable after-tax impacts associated with ComEd's LiSt tax matter.

(b) Contribution paid by Exelon.

(c) Contribution paid by Exelon.

Pursuant to the orders approving the merger, Exelon made equity contributions of \$73 million , \$46 million and \$49 million to Pepco, DPL and ACE, respectively, in the second quarter of 2016 to fund the after-tax amount of the customer bill credit and the customer base rate credit

Redemptions of Preference Stock. BGE had \$190 million of cumulative preference stock that was redeemable at its option at any time after October 1, 2015 for the redemption price of \$100 per share, plus accrued and unpaid dividends. On July 3, 2016, BGE redeemed all 400,000 shares of its outstanding 7.125% Cumulative Preference Stock, 1993 Series and all 600,000 shares of its outstanding 6.990% Cumulative Preference Stock, 1993 Series for \$100 million, plus accrued and unpaid dividends. On September 18, 2016, BGE redeemed the remaining 500,000 shares of its outstanding 6.970% Cumulative Preference Stock, 1993 Series for \$90 million, plus accrued and unpaid dividends. As of December 31, 2017, BGE no longer has any preferred stock outstanding. See Note 21 - Earnings Per Share of the Combined Notes to Consolidated Financial Statements for further details.

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For the year ended December 31, 2017, other financing activities primarily consists of debt issuance costs. See Note 13 — Debt and Credit Agreements of the Combined Notes to Consolidated Financial Statements' for additional information

Credit Matters

Market Conditions

The Registrants fund liquidity needs for capital investment, working capital, energy hedging and other financial commitments through cash flows from continuing operations, public debt offerings, commercial paper markets and large, diversified credit facilities. The credit facilities include \$9.5 billion in aggregate total commitments of which \$8.3 billion was available as of December 31, 2017, and of which no financial institution has more than 7% of the aggregate commitments for Exelon, Generation, ComEd, PECO, BGE, Pepco, DPL and ACE. The Registrants had access to the commercial paper market during 2017 to fund their short-term liquidity needs, when necessary. The Registrants routinely review the sufficiency of their liquidity position, including appropriate sizing of credit facility commitments, by performing various stress test scenarios, such as commodity price movements, increases in margin-related transactions, changes in hedging levels and the impacts of hypothetical credit downgrades. The Registrants have continued to closely monitor events in the financial markets and the financial institutions associated with the credit facilities, including monitoring credit ratings and outlooks, credit default swap levels, capital raising and merger activity. See PART I. ITEM 1A. RISK FACTORS for further information regarding the effects of uncertainty in the capital and credit markets.

The Registrants believe their cash flow from operating activities, access to credit markets and their credit facilities provide sufficient liquidity. If Generation lost its investment grade credit rating as of December 31, 2017, it would have been required to provide incremental collateral of \$1.8 billion to meet collateral obligations for derivatives, non-derivatives, normal purchases and normal sales contracts and applicable payables and receivables, net of the contractual right of offset under master netting agreements, which is well within its current available credit facility capacities of \$ 4.7 billion.

The following table presents the incremental collateral that each Utility Registrant would have been required to provide in the event each Utility Registrant lost its investment grade credit rating at December 31, 2017 and available credit facility capacity prior to any incremental collateral at December 31, 2017:

	PJM Credit Policy Collateral	Other Incremental Collateral Required (a)	Available Credit Facility Capacity Prior to Any Incremental Collateral
ComEd	\$ 18	\$ -	\$ 998
PECO	3	34	599
BGE	3	66	600
Рерсо	4	_	300
DPL	1	11	300
ACE	_	_	300

(a) Represents incremental collateral related to natural gas procurement contracts.

Exelon Credit Facilities

Exelon, ComEd and BGE meet their short-term liquidity requirements primarily through the issuance of commercial paper. Generation and PECO meet their short-term liquidity requirements primarily through the issuance of commercial paper and borrowings from the intercompany money pool. P HI meets its short-term liquidity requirements primarily through the issuance of short-term notes and the Exelon intercompany money pool. Pepco, DPL and ACE meet their short-term liquidity requirements primarily through the issuance of commercial paper and short-term notes. The Registrants may use their respective credit facilities for general corporate purposes, including meeting short-term funding requirements and the issuance of letters of credit.

See Note 13 — Debt and Credit Agreements of the Combined Notes to Consolidated Financial Statements for discussion of the Registrants' credit facilities and short term borrowing activity.

Other Credit Matters

 $\textit{Capital Structure} \;.\; \text{At December 31, 2017} \;, \text{ the capital structures of the Registrants consisted of the following:} \\$

	Exelon	Generation	ComEd	PECO	BGE	PHI	Pepco	DPL	ACE
Long-term debt	51%	32%	44%	44%	45%	39%	50%	46%	49%
Long-term debt to affiliates (a)	1%	4%	1%	3%	-%	-%	%	%	%
Common equity	47%	—%	55%	53%	54%	_	49%	46%	46%
Member's equity	%	64%	-%	-%	-%	59%	_	_	_
Commercial paper and notes payable	1%	—%	_	—%	1%	2%	1%	8%	5%

(a) Includes approximately \$389 million , \$205 million and \$164 million owed to unconsolidated affiliates of Exeton, ComEd, and PECO. See Note 2 — Variable Interest Entities of the Combined Notes to Consolidated Financial Statements for additional information regarding the authoritative guidance for VIEs.

Security Ratings

The Registrants' access to the capital markets, including the commercial paper market, and their respective financing costs in those markets, may depend on the securities ratings of the entity that is accessing the capital markets.

The Registrants' borrowings are not subject to default or prepayment as a result of a downgrading of securities, although such a downgrading of a Registrant's securities could increase fees and interest charges under that Registrant's credit agreements.

As part of the normal course of business, the Registrants enter into contracts that contain express provisions or otherwise permit the Registrants and their counterparties to demand adequate assurance of future performance when there are reasonable grounds for doing so. In accordance with the contracts and applicable contracts law, if the Registrants are downgraded by a credit rating agency, it is possible that a counterparty would attempt to rely on such a downgrade as a basis for making a demand for adequate assurance of future performance, which could include the posting of collateral. See Note 12 — Derivative Financial Instruments of the Combined Notes to Consolidated Financial Statements for additional information on collateral provisions.

Intercompany Money Pool

To provide an additional short-term borrowing option that will generally be more favorable to the borrowing participants than the cost of external financing, both Exelon and PHI operate an intercompany money pool. Maximum amounts contributed to and borrowed from the money pool by participant and the net contribution or borrowing as of December 31, 2017, are presented in the following tables:

Exelon Intercompany Money Pool	For the Year End	As of December 31, 2017			
Contributed (borrowed)	Maximum Contributed	Maximum Borrowed	Contributed (Borrowed)		
Exelon Corporate	\$ 579	\$ -	\$ 217		
Generation	20	(589)	(54)		
PECO	336	(22)	_		
BSC	_	(423)	(217)		
PHI Corporate	_	(47)	_		
PCI	55	-	54		

PHI Intercompany Money Pool	For the Year Ende	As of December 31, 2017			
Contributed (borrowed)	Maximum Contributed	Maximum Borrowed	Contributed (Borrowed)		
PHI Corporate	\$ 9	\$ (2)	\$ 1		
Pepco	_	_	_		
DPL	_	_	_		
ACE	_	_	_		
PHISCO	3	(9)	_		

Investments in Nuclear Decommissioning Trust Funds. Exelon, Generation and CENG maintain trust funds, as required by the NRC, to fund certain costs of decommissioning nuclear plants. The mix of securities in the trust funds is designed to provide returns to be used to fund decommissioning and to offset inflationary increases in decommissioning costs. Generation actively monitors the investment performance of the trust funds and periodically reviews asset allocations in accordance with

Generation's NDT fund investment policy. Generation's and CENG's investment policies establish limits on the concentration of holdings in any one company and also in any one industry. See Note 15 — Asset Retirement Obligations of the Combined Notes to Consolidated Financial Statements for further information regarding the trust funds, the NRC's minimum funding requirements and related liquidity ramifications.

Shelf Registration Statements. Exclon, Generation, ComEd, PECO, BGE, Pepco, DPL and ACE have a currently effective combined shelf registration statement unlimited in amount, filed with the SEC, that will expire in August 2019. The ability of each Registrant to sell securities off the shelf registration statement or to access the private placement markets will depend on a number of factors at the time of the proposed sale, including other required regulatory approvals, as applicable, the current financial condition of the Registrant, its securities ratings and market conditions.

Regulatory Authorizations. ComEd, PECO, BGE, Pepco, DPL and ACE are required to obtain short-term and long-term financing authority from Federal and State Commissions as follows:

	Short-term Financing Authority (a)				Long-term Financing Authority (a)						
	Commission	Expiration Date		Amount	Commission	Expiration Date (c)		Amount			
ComEd (b)	FERC	December 31, 2019	\$	2,500	ICC	2019	\$	1,383			
PECO	FERC	December 31, 2019		1,500	PAPUC	December 31, 2018		1,275			
BGE	FERC	December 31, 2019		700	MDPSC	N/A		700			
Pepco FERC	FERC	December 31, 2019		500	MDPSC	September 25, 2017		_			
	FERC			500	DCPSC	December 31, 2020		600			
DPL	FERC	December 31, 2019		500	MDPSC	December 31, 2017		_			
DPL FERC December 31, 2019		500	DPSC	December 31, 2020		350					
ACE	NJBPU	December 31, 2019		350	NJBPU	December 31, 2019		350			

(a) Generation currently has blanket financing authority it received from FERC in connection with its market-based rate authority.
(b) ComEd had \$1,140 million available in long-term debt refinancing authority and \$243 million available in new money long term debt financing authority from the ICC as of December 31, 2017 and has an expiration date of June 1, 2019 and March 1, 2019, respectively (c) Pepco and PLP are currently in the process of renewing their long-term financing authority with the MDPSC.

Exelon's ability to pay dividends on its common stock depends on the receipt of dividends paid by its operating subsidiaries. The payments of dividends to Exelon by its subsidiaries in turn depend on their results of operations and cash flows and other items Exelon's ability to pay dividends on its common stock depends on the receipt of dividends paid by its operating subsidiaries. The payarents of dividends to Exelon by its subsidiaries in turn depend on their results of operations and cash flows and other items affecting retained earnings. The Federal Power Act declares it to be unlawful for any officer or director of any public utility. The participate in the making or paying of any dividends of such public utility from any funds properly included in capital account." In addition, under Illinois law, ComEd may not pay any dividend on its stock, unless, among other things, its earnings and earned surplus are sufficient to declare and pay a dividend after provision is made for reasonable and proper reserves, or unless ComEd has specific authorization from the ICC. BGE is subject to certain dividend restrictions established by the MDPSC. First, BGE was prohibited from paying a dividend on its common shares if (a) after the dividend payment, BGE's equity ratio would be below 48% as calculated pursuant to the MDPSC ratemaking precedents or (b) BGE's senior unsecured credit rating is rated by two of the three major credit rating agencies below investment grade. Finally, BGE must notify the MDPSC that it intends to declare a dividend on its common shares at least 30 days before such a dividend is paid. Pepco, DPL and ACE are subject to certain dividend restrictions established by settlements approved in NJ, DE, MD and the DC. Pepco, DPL and ACE are prohibited from paying a dividend on their common shares if (a) after the dividend payment, Pepco's, DPL's or ACE's equity ratio would be below 48% as equity levels are calculated under the ratemaking precedents of the Commissions

and the Board or (b) Pepco's, DPL's or ACE's senior unsecured credit rating is rated by one of the three major credit rating agencies below investment grade. At December 31, 2017, Exelon had retained earnings of \$1,350 million, including Generation's undistributed earnings of \$4,310 million, ComEd's retained earnings of \$1,132 million consisting of retained earnings of \$4,087 million partially offset by \$1,639 million of unappropriated retained earnings of \$1,087 million and BGE's retained earnings of \$1,087 million. At December 31, 2017, Pepco had retained earnings of \$1,083 million, DPL had retained earnings of \$1,31 million. See Note 23 — Commitments and Contingencies of the Combined Notes to Consolidated Financial Statements for additional information regarding fund transfer restrictions.

Contractual Obligations and Off-Balance Sheet Arrangements

The following tables summarize the Registrants' future estimated cash payments as of December 31, 2017 under existing contractual obligations, including payments due by period. See Note 23 — Commitments and Contingencies of the Combined Notes to Consolidated Financial Statements for information regarding the Registrants' commercial and other commitments, representing commitments potentially triggered by future events.

Exelon

			Payment due within						
	Total		2018		2019 - 2020		2021 - 2022		Due 2023 and beyond
Long-term debt (a)	\$	33,994	\$	2,057	\$	4,459	\$	4,574	\$ 22,904
Interest payments on long-term debt (b)		15,999		1,346		2,579		2,231	9,843
Capital leases		53		18		25		2	8
Operating leases (c)		1,512		188		276		261	787
Purchase power obligations (d)		1,153		358		498		103	194
Fuel purchase agreements (e)		7,270		1,229		2,241		1,385	2,415
Electric supply procurement (e)		3,417		2,213		1,204		_	_
AEC purchase commitments (e)		3		1		2		_	_
Curtailment services commitments (e)		119		52		54		13	_
Long-term renewable energy and REC commitments (f)		1,666		111		224		235	1,096
Other purchase obligations (9)		7,765		4,844		1,585		561	775
DC PLUG obligation (h)		188		28		60		60	40
Construction commitments (1)		57		56		1		_	_
PJM regional transmission expansion commitments ⁽ⁱ⁾		569		179		270		120	_
SNF obligation (k)		1,147		_		_		_	1,147
Pension contributions (1)		1,393		301		493		386	213
Total contractual obligations	\$	76,305	\$	12,981	\$	13,971	\$	9,931	\$ 39,422

Includes \$390 million due after 2023 to ComEd and PECO financing trusts.

Inderest payments are estimated based on final maturity dates of debt securities outstanding at December 31, 2017 and do not reflect anticipated future refinancing, early redemptions or debt issuances. Variable rate interest obligations are estimated based on rates as of December 31, 2017. Includes estimated interest payments due to ComEd, PECO, BeC, PHI, Pepco, DP, Land ACE financing trusts.

- (c) Excludes Generation's contingent operating lease payments associated with contracted generation agreements. These amounts are included within purchase power obligations. Includes estimated cash payments for service fees related to PECO's meter reading operating lease.

 (d) Purchase power obligations include contingent operating lease payments associated with contracted generation agreements. Amounts presented represent Generation's expected payments under these arrangements at December 31, 2017, including those related to DENS. Expected payments include certain fixed capacity charges with may be reduced based on paint availability. Expected payments active renewable Procrates that are confingent in nature. Contained within Purchase power obligations are Net Capacity Purchases of 31 to 100 million, 340 million
- respectively.

 Represents commitments to purchase nuclear fuel, natural gas and related transportation, storage capacity and services, procure electric supply, and purchase AECs and curtailment services.

 Primarily related to ComEd 20-year contracts for renewable energy and RECs beginning in June 2012. ComEd is procure electric supply, and purchase AECs and curtailment services.

 Primarily related to ComEd 20-year contracts for renewable energy and RECs beginning in June 2012. ComEd is procure electric supply, and purchase AECs and curtailment services.

 Represents the future estimated value at December 31, 2017 of the cash flows associated with all contracts, both cancellable and non-cancellable, entered into between the Registrants and third-parties for the provision of services and materials, entered into in the normal course of business not specifically reflected elsewhere in this table. These estimates are subject to spinificant variability from period to period.

 Related to DC PLUG project costs for assets funded by the District of Columbia for which the District of Columbia has assessed a charge on Pepco. Pepco will recover this charge from customers through a volumetric distribution rider. See Note 3 Regulatory Matters of Combined Notes to Consolidated Financial Statements for additional information.

- information.

 Represents commitments for Generation's ongoing investments in new natural gas and biomass generation construction.

 Under their operating agreements with P.M. ComEd, PECO, BGE, Pepco, DPL and ACE are committed to the construction of transmission facilities to maintain system reliability. These amounts represent ComEd, PECO, BGE, Pepco, DPL and ACE's expected portion of the costs to pay for the completion of the required construction projects. See Note 2.— Regulatory Matters of Combined Notes to Consolidated Financial Statements for additional information.

 See Note 2.— Commitments and Contingencies of the Combined Notes to Consolidated Financial Statements for further information regarding SNF obligations.

 These amounts represent Exelor's expected contributions to its qualified pension plans. The projected contributions reflect a furning stategy of contributing the greater of \$300 million (which has been updated for the inclusion of PHI) until the qualified plans are fully funded on an accumulated benefit obligation basis, and the minimum amounts under ERISA to avoid benefit restrictions and at-risk status thereafter. The remaining qualified pension plans contributions are generally based on the estimated minimum pension contributions required under ERISA and the Pension Projected next of 2006, as well as contributions necessary to avoid benefit restrictions and at-risk status. These amounts represent estimates that are based on assumptions that are subject to change. Qualified pension contributions for years after 2023 are not included. See Note 16—Retirement Benefits of the Combined Notes to Consolidated Financial Statements for further information regarding estimated future pension benefit payments.

		Payment due within							
	Total		2018		2019 - 202 0		2021 - 202 2		Due 2023 and beyond
Long-term debt	\$ 8,937	\$	341	\$	2,747	\$	1,023	\$	4,826
Interest payments on long-term debt (a)	4,808		391		705		530		3,182
Capital leases	18		5		11		2		_
Operating leases (b)	817		74		76		94		573
Purchase power obligations (c)	1,153		358		498		103		194
Fuel purchase agreements (d)	6,147		1,000		1,909		1,184		2,054
Other purchase obligations (e)	1,456		398		249		181		628
Construction commitments (f)	57		56		1		_		_
SNF obligation (g)	1,147		_		_		_		1,147
Total contractual obligations	\$ 24,540	\$	2,623	\$	6,196	\$	3,117	\$	12,604

- Interest payments are estimated based on final maturity dates of debt securities outstanding at December 31, 2017 and do not reflect anticipated future refinancing, early redemptions or debt issuances. Variable rate interest obligations are estimated based on rates as of December 31, 2017 Excludes Generation's contingent operating lease payments associated with contracted generation agreements. These amounts are included within purchase power obligations. Purchase power obligations includes contingent operating lease payments associated with contracted generation agreements. Amounts are included within purchase power obligations.

- payments include certain fixed capacity charges which may be reduced based on plant availability. Expected payments exclude renewable PPA contracts that are contingent in nature. Contained within Purchase power obligations are Net Capacity Purchases of \$106 million , \$99 million , \$40 million , \$19 million and \$171 million for 2018, 2019, 2020, 2021, 2022 and thereafter, respectively.

 (d) Represents commilments to purchase full usual power obligations are Net Capacity Purchases of \$106 million , \$99 million , \$40 million , \$19 million and \$171 million and \$171 million for 2018, 2019, 2020, 2021, 2022 and thereafter, respectively.

 (d) Represents the fulfure estimated value at December 31, 2017 of the cash flows associated with all contracts, both cancellable and non-cancellable, entered into between the Registrants and third-parties for the provision of services and materials, entered into in the normal course of business not specifically reflected elsewhere in this table. These estimates are subject to significant variability from period to period.

 (e) Represents commilments for Generation's ongoing investments in new natural gas generation construction. As of December 31, 2017, the commitments relate to the construction of a new dual fuel, natural peaking facility in Massachusetts. Achievement of commercial operation related to this project is expected in 2018.

 (g) See Note 23 Commitments and Contingencies of the Combined Notes to Consolidated Financial Statements for further information regarding SNF obligations.

ComFd

	Total	2018	2019 - 202 0	2021 - 202 2	Due 2023 and beyond
Long-term debt (a)	\$ 7,874	\$ 840	\$ 800	\$ 350	\$ 5,884
Interest payments on long-term debt (b)	4,937	269	517	469	3,682
Capital leases	8	_	_	_	8
Operating leases (c)	23	7	10	6	_
Electric supply procurement	741	476	265	_	_
Long-term renewable energy and REC commitments (d)	1,321	82	166	177	896
Other purchase obligations (e)	1,035	927	82	16	10
PJM regional transmission expansion commitments (f)	164	36	104	24	_
Total contractual obligations	\$ 16,103	\$ 2,637	\$ 1,944	\$ 1,042	\$ 10,480

- (a) Includes \$206 million due after 2023 to a ComEd financing trust.
 (b) Includes \$206 million due after 2023 to a ComEd financing trust.
 (c) Includes \$206 million due after 2023 to a ComEd financing trust.
 (c) Includes \$206 million due after 2023 to a ComEd financing trust.
 (c) Announts related to certain real estate leases and railroad licenses effectively have indefinite payment periods. As a result, ComEd, has excluded these payments from the remaining years as such amounts would not be meaningful. ComEd's average annual obligation for these arrangements, included in each of the years 2018-2022, was \$2 million.
- Primative feetated to Come? 20-yanc contracts for renewable energy and RECs beginning in June 2012. Comed is permitted to recover its renewable energy and REC costs from retail customers with no mark-up. The commitments represent the maximum and earliest settlements with suppliers for renewable energy and RECs under the existing contract terms. See Note 3.— Regulatory Matters of Combined Notes to Consolidated Financial Statements for additional information.

 Represents the future estimated value at December 43: 2017 of the cash flows associated with all contracts, both cancellable and non-cancellable, entered into between the Registrants and third-parties for the provision of services and materials, entered into in the normal course of business not specifically reflected elsewhere in this table. These estimates are subject to significant variability from period to period.

 Under its operating agreement with PAIM. Come did committed to the construction of transmission facilities to maintain system reliability. These amounts represent Comed's expected portion of the construction projects. See Note 3.— Regulatory Matters of Combined Notes to Consolidated Financial Statements for additional information.

In January 2018, ComEd entered into 10-year ZEC procurement contracts with Generation. The following table summarizes ComEd's future estimated cash payments under the executed contract. See Note 3 — Regulatory Matters and Note 28 — Subsequent Events of the Combined Notes to Consolidated Financial Statements for more information.

			Payment due within			
	Total	2018	2019 - 202 0	2021 - 202 2		Due 2023 and beyond
ZEC commitments (a)	\$ 1,589	\$ 271	\$ 327	\$ 314	1 5	677

(a) Annual ZEC commitment amounts will be published by the IPA each May prior to the start of the subsequent planning year. Amounts presented in the table represent management's estimate of ComEd's obligation based on forward energy prices and load forecasts. ComEd is permitted to recover its ZEC costs from retail customers with no mark-up.

PECO

	Total	2018	2019 - 202 0	2021 - 202 2	Due 2023 and beyond
Long-term debt (a)	\$ 3,109	\$ 500	\$	\$ 650	\$ 1,959
Interest payments on long-term debt (b)	1,916	105	210	202	1,399
Operating leases (c)	25	5	10	10	_
Fuel purchase agreements (d)	339	113	151	35	40
Electric supply procurement (d)	526	420	106	_	_
AEC purchase commitments (d)	6	2	4	_	_
Other purchase obligations (e)	465	257	157	46	5
PJM regional transmission expansion commitments (f)	53	16	29	8	_
Total contractual obligations	\$ 6,439	\$ 1,418	\$ 667	\$ 951	\$ 3,403

(a) (b) (c)

Includes \$184 million due after 2023 to PECO financing trusts.

Interest payments are estimated based on final maturity dates of debt securities outstanding at December 31, 2017 and do not reflect anticipated future refinancing, early redemptions or debt issuances.

Includes estimated cash payments for service fees related to PECO's meter reading operating lease. Amounts related to certain real estate leases and rairoad licenses effectively have indefinite payment periods. As a result, PECO has excluded these payments from the remaining years as such amounts would not be meaningful. PECO's average annual obligation for these arrangements, included in each of the years 2018-2022, was \$5 million .

Represents on million in the payment periods. As a result, PECO has excluded these payments from the remaining years as such amounts would not be meaningful. PECO's average annual obligation for these arrangements, included in each of the years 2018-2022, was \$5 million .

Represents be future estimated value at December 31, 2017 of the cash flows associated with all contracts, both cancellable and non-cancellable, entered into between the Registrants and third-parties for the provision of services and materials, entered into in the normal course of business not specifically reflected elsewhere in this table. These estimates are subject to significant variability properted to period.

Under its operating agreement with PJM, PECO is committed to the construction of transmission facilities to maintain system reliability. These amounts represent PECO's expected portion of the costs to pay for the completion of the required construction projects. See Note 3 — Regulatory Matters of Combined Notes to Consolidated Financial Statements for additional information.

BGE

	Total	2018	2019 - 202 0	2021 - 202 2	Due 2023 and beyond
Long-term debt	\$ 2,600	\$ 	\$ 	\$ 550	\$ 2,050
Interest payments on long-term debt (a)	1,689	101	201	186	1,201
Operating leases (b)(c)(d)	170	34	68	49	19
Fuel purchase agreements (e)	514	86	121	106	201
Electric supply procurement (e)	1,026	645	381	_	_
Curtailment services commitments (e)	50	22	21	7	_
Other purchase obligations (f)	453	394	50	4	5
PJM regional transmission expansion commitments (g)	118	35	70	13	_
Total contractual obligations	\$ 6,620	\$ 1,317	\$ 912	\$ 915	\$ 3,476

(a) Interest payments are estimated based on final maturity dates of debt securities outstanding at December 31, 2017 and do not reflect anticipated future refinancing, early redemptions or debt issuances.

Amounts related to certain real estate leases and railroad licenses effectively have indefinite payment periods. As a result, BGE has excluded these payments from the remaining years as such amounts would not be meaningful. BGE's average annual obligation for these arrangements, included in each of the years 2018—2022, was \$1 million, respectively.

Includes all future lease payments on a 99-year real estate leases that expires in 2108.

(d) The BGE column above includes minimum future lease payments associated with a 6-year lease for the Baltimore City conduit system that became effective during the fourth quarter of 2016. BGE's total commitments under the lease agreement are \$25 million, \$28 million, \$28 million netated to years 2018, 2019, 2020, 2021 and 2022, respectively.

(e) Represents commitments to purchase natural gas and related transportation, storage capacity and services, procure electric supply, and curtailment services.

(f) Represents the future estimated value at December 31, 2017 of the cash flows associated with all contracts, both cancellable and non-cancellable, entered into between the BGE and third-parties for the provision of services and materials, entered into in the normal course of business not specifically reflected elsewhere in this table. These estimates are subject to significant variability from period to period.

(g) Under its operating agreement with PJM, BGE is committed to the construction of transmission facilities to maintain system reliability. These amounts represent BGE's expected portion of the costs to pay for the completion of the required construction projects. See Note 3 — Regulatory Matters of the Combined Notes to Consolidated Financial Statements.

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PHI

	Total	-	2018	2019 - 202 0	2021 - 202 2	Due 2023 and beyond
Long-term debt	\$ 5,162	\$	370	\$ 12	\$ 551	\$ 4,229
Interest payments on long-term debt (a)	1,328		231	461	433	203
Capital leases	27		13	14	_	_
Operating leases	415		56	86	79	194
Fuel purchase agreements (b)	270		30	60	60	120
Long-term renewable energy and REC commitments (b)	345		29	58	58	200
Electric supply procurement (b)	1,720		1,060	660	_	_
Curtailment services commitments (b)	69		30	33	6	_
Other purchase obligations (c)	3,434		2,368	822	196	48
DC PLUG obligation (d)	188		28	60	60	40
PJM regional transmission expansion commitments (e)	234		92	67	75	_
Total contractual obligations	\$ 13,192	\$	4,307	\$ 2,333	\$ 1,518	\$ 5,034

[|] Interest payments are estimated based on final maturity dates of debt securities outstanding at December 31, 2017 and do not reflect anticipated future refinancing, early redemptions or debt issuances.
| (b) Represents commitments to purchase natural gas and related transportation, storage capacity and services, procure electric renewable energy and RECs, procure electric supply, and curtaliment services.
| (c) Represents the future estimated value at December 31, 2017 of the cash flows associated with all contracts, both cancellable and non-cancellable, entered into between the Registrants and third-parties for the provision of services and materials, entered into in the normal course of business not specifically reflected elsewhere in this table.
| These estimates are subject to significant variability from period to period.
| (d) Related to DC PLUG project costs for assets funded by the District of Columbia for which the District of Columbia has assessed a charge on Pepco. Pepco will recover this charge from customers through a volumetric distribution rider. See Note 3 — Regulatory Matters of Combined Notes to Consolidated Financial Statements for additional information.
| (e) Under its operating agreement with P.IM, PHI is committed to the construction of transmission facilities to maintain system reliability. These amounts represent PHI's expected portion of the costs to pay for the completion of the required construction projects. See Note 3 — Regulatory Matters of the Combined Notes to Consolidated Financial Statements.

Pepco

	Total	-	2018	2019 - 202 0	2021 - 202 2	Due 2023 and beyond
Long-term debt	\$ 2,543	: :	\$ 6	\$ 	\$ 312	\$ 2,225
Interest payments on long-term debt (a)	755	,	129	259	251	116
Capital leases	27		13	14	_	_
Operating leases	38	;	8	13	9	8
Electric supply procurement (b)	675	,	433	242	_	_
Curtailment services commitments (b)	26	i	13	10	3	_
Other purchase obligations (c)	1,676	i	995	497	146	38
DC PLUG obligation (d)	188	}	28	60	60	40
PJM regional transmission expansion commitments (e)	86	j	5	38	43	_
Total contractual obligations	\$ 6,014	:	\$ 1,630	\$ 1,133	\$ 824	\$ 2,427

DPL

	Total	2018	2019 - 202 0	2021 - 202 2	Due 2023 and beyond
Long-term debt	\$ 1,309	\$ 83	\$ 12	\$ _	\$ 1,214
Interest payments on long-term debt (a)	288	49	97	96	46
Operating leases (b)	121	20	23	24	54
Fuel purchase agreements (c)	270	30	60	60	120
Long-term renewable energy and associated REC commitments (c)	345	29	58	58	200
Electric supply procurement (c)	504	312	192	_	_
Curtailment services commitments (c)	36	14	19	3	_
Other purchase obligations (d)	963	776	152	32	3
PJM regional transmission expansion commitments (e)	27	19	3	5	_
Total contractual obligations	\$ 3,863	\$ 1,332	\$ 616	\$ 278	\$ 1.637

(a) Interest payments are estimated based on final maturity dates of debt securities outstanding at December 31, 2017 and do not reflect anticipated future refinancing, early redemptions or debt issuances.

[|] Interest payments are estimated based on final maturity dates of debt securities outstanding at December 31, 2017 and do not reflect anticipated future refinancing, early redemptions or debt issuances.

| Represents commitments to purchase procure electric supply and curtainment services.
| Represents the future estimated value at December 31, 2017 of the cash flows associated with all contracts, both cancellable, entered into between the Registrants and third-parties for the provision of services and materials, entered into in the normal course of business not specifically reflected elsewhere in this table. These estimates are subject to significant variability from period to period.

| Related to D.C PLUS project costs for assets funded by the District of Columbia for which the District of Columbia has assessed a charge on Pepco. Pepco will recover this charge from customers through a volumetric distribution rider. See Note 3 — Regulatory Matters of Combined Notes to Consolidated Financial Statements for additional information.

| Under its operating agreement with PJM, Pepco is committed to the construction of transmission facilities to maintain system reliability. These amounts represent Pepco's expected portion of the costs to pay for the completion of the required construction projects. See Note 3 — Regulatory Matters of the Combined Notes to Consolidated Financial Statements.

- (b) Amounts related to certain real estate leases and raifroad licenses effectively have indefinite payment periods. As a result, DPL has excluded these payments from the remaining years as such amounts would not be meaningful. DPL's average annual obligation for these arrangements, included in each of the years 2018-2022, was \$2 million

- (c) Represents commitments to purchase natural gas and related transportation, storage capacity and services, procure electric renewable energy and RECs, procure electric supply, and curtailment services.

 (d) Represents the future estimated value at December 31, 2017 of the cash flows associated with all contracts, both cancellable and non-cancellable, entered into between the Registrants and third-parties for the provision of services and materials, entered into in the normal course of business not specifically reflected elsewhere in this table.

 These estimates are subject to spinicant variability from period to period.

 (d) Under its operating agreement with PJM, DPL is committed to the construction of transmission facilities to maintain system reliability. These amounts represent DPL's expected portion of the costs to pay for the completion of the required construction projects. See Note 3 Regulatory Matters of the Combined Notes to Consolidated Financial Statements.

ACF

	Tota	al	2018	2019 - 202 0	21 - 02 2	Due 2023 and beyond
Long-term debt	\$	1,127	\$ 281	\$ 	\$ 239	\$ 607
Interest payments on long-term debt (a)		201	39	77	58	27
Operating leases		57	9	16	13	19
Electric supply procurement (b)		541	315	226	_	_
Curtailment services commitments (b)		7	3	4	_	_
Other purchase obligations (c)		581	439	124	15	3
PJM regional transmission expansion commitments (d)		121	68	26	27	_
Total contractual obligations	\$	2,635	\$ 1,154	\$ 473	\$ 352	\$ 656

- (a) Interest payments are estimated based on final maturity dates of debt securities outstanding at December 31, 2017 and do not reflect anticipated future refinancing, early redemptions or debt issuances.

 (b) Represents commitments to procure electric supply and curtailment services.

 (c) Represents the future estimated value at December 31, 2017 of the cash flows associated with all contracts, both cancellable and non-cancellable, entered into between the Registrants and third-parties for the provision of services and materials, entered into in the normal course of business not specifically reflected elsewhere in this table. These estimates are subject to spinificant variability from period to period.

 (d) Under its operating agreement with PJM, ACE is committed to the construction of transmission facilities to maintain system reliability. These amounts represent ACE's expected portion of the costs to pay for the completion of the required construction projects. See Note 3 Regulatory Matters of the Combined Notes to Consolidated Financial Statements.

See Note 23 — Commitments and Contingencies of the Combined Notes to Consolidated Financial Statements for discussion of the Registrants' other commitments potentially triggered by future events.

For additional information regarding:

- commercial paper, see Note 13 Debt and Credit Agreements of the Combined Notes to Consolidated Financial Statements.
- long-term debt, see Note 13 Debt and Credit Agreements of the Combined Notes to Consolidated Financial Statements.
- liabilities related to uncertain tax positions, see Note 14 Income Taxes of the Combined Notes to Consolidated Financial Statements.
- capital lease obligations, see Note 13 Debt and Credit Agreements of the Combined Notes to Consolidated Financial Statements.

- · operating leases and rate relief commitments, see Note 23 Commitments and Contingencies of the Combined Notes to Consolidated Financial Statements.
- the nuclear decommissioning and SNF obligations, see Notes 15 Asset Retirement Obligations and 23 Commitments and Contingencies of the Combined Notes to Consolidated Financial Statements.
- regulatory commitments, see Note 3 Regulatory Matters of the Combined Notes to Consolidated Financial Statements.
- · variable interest entities, see Note 2 Variable Interest Entities of the Combined Notes to Consolidated Financial Statements.
- nuclear insurance, see Note 23 Commitments and Contingencies of the Combined Notes to Consolidated Financial Statements.
- · new accounting pronouncements, see Note 1 Significant Accounting Policies of the Combined Notes to Consolidated Financial Statements.

ITEM 7A QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

The Registrants are exposed to market risks associated with adverse changes in commodity prices, counterparty credit, interest rates and equity prices. Exelon's RMC approves risk management policies and objectives for risk assessment, control and valuation, counterparty credit approval, and the monitoring and reporting of risk exposures. The RMC is chaired by the chief executive officer and includes the chief risk officer, chief strategy officer, chief executive officer of Exelon Utilities, chief commercial officer, chief financial officer and chief executive officer of Constellation. The RMC reports to the Finance and Risk Committee of the Exelon Board of Directors on the scope of the risk management activities.

Commodity Price Risk (All Registrants)

Commodity price risk is associated with price movements resulting from changes in supply and demand, fuel costs, market liquidity, weather conditions, governmental regulatory and environmental policies and other factors. To the extent the total amount of energy Exelon generates and purchases differs from the amount of energy it has contracted to sell, Exelon is exposed to market fluctuations in commodity prices. Exelon seeks to mitigate its commodity price risk through the sale and purchase of electricity, fossil fuel and other commodities.

Generation

Electricity available from Generation's owned or contracted generation supply in excess of Generation's obligations to customers, including portions of the Utility Registrants' retail load, is sold into the wholesale markets. To reduce commodity price risk caused by market fluctuations, Generation enters into non-derivative contracts as well as derivative contracts, including swaps, futures, forwards and options, with approved counterparties to hedge anticipated exposures. Generation uses derivative instruments as economic hedges to mitigate exposure to fluctuations in commodity prices. Generation expects the settlement of the majority of its economic hedges will occur during 2018 through 2020.

In general, increases and decreases in forward market prices have a positive and negative impact, respectively, on Generation's owned and contracted generation positions which have not been hedged. Exelon's hedging program involves the hedging of commodity price risk for Exelon's expected generation, typically on a ratable basis over three-year periods. As of December 31, 2017, the percentage of expected generation hedged is 85% - 88%, 55% - 58% and 26% - 29% for 2018, 2019 and 2020,

respectively. The percentage of expected generation hedged is the amount of equivalent sales divided by the expected generation. Expected generation is the volume of energy that best represents our commodity position in energy markets from owned or contracted generating facilities based upon a simulated dispatch model that makes assumptions regarding future market conditions, which are calibrated to market quotes for power, fuel, load following products and options. Equivalent sales represent all hedging products, which include economic hedges and certain non-derivative contracts, including Generation's sales to ComEd, PECO and BGE to serve their retail load.

A portion of Generation's hedging strategy may be accomplished with fuel products based on assumed correlations between power and fuel prices, which routinely change in the market. Market price risk exposure is the risk of a change in the value of unhedged positions. The forecasted market price risk exposure for Generation's entire economic hedge portfolio associated with a \$5 reduction in the annual average around-the-clock energy price based on December 31, 2017 market conditions and hedged position would be decreases in pre-tax net income of approximately \$110 million, \$400 million and \$630 million, respectively, for 2018, 2019 and 2020. Power price sensitivities are derived by adjusting power price assumptions while keeping all other price inputs constant. Generation actively manages its portfolio to mitigate market price risk exposure for its unhedged position. Actual results could differ depending on the specific timing of, and markets affected by, price changes, as well as future changes in Generation's portfolio. See Note 12 — Derivative Financial Instruments of the Combined Notes to Consolidated Financial Statements for additional information.

Proprietary Trading Activities

Proprietary trading portfolio activity for the year ended December 31, 2017, resulted in pre-tax gains of \$18 million due to net mark-to-market gains of \$5 million and realized gains of \$13 million. Generation has not segregated proprietary trading activity within the following discussion because of the relative size of the proprietary trading portfolio in comparison to Generation's total Revenue net of purchased power and fuel expense. See Note 12 — Derivative Financial Instruments of the Combined Notes to Consolidated Financial Statements for additional information.

Fuel Procurement

Generation procures natural gas through long-term and short-term contracts, and spot-market purchases. Nuclear fuel assemblies are obtained predominantly through long-term uranium concentrate supply contracts, contracted conversion services, contracted enrichment services, or a combination thereof, and contracted fuel fabrication services. The supply market for uranium concentrates and certain nuclear fuel services are subject to price fluctuations and availability restrictions. Supply market conditions may make Generation's procurement contracts subject to credit risk related to the potential non-performance of counterparties to deliver the contracted commodity or service at the contracted prices. Approximately 59% of Generation's uranium concentrate requirements from 2018 through 2022 are supplied by three producers. In the event of non-performance by these or other suppliers, Generation believes that replacement uranium concentrates can be obtained, although at prices that may be unfavorable when compared to the prices under the current supply agreements. Non-performance by these counterparties could have a material adverse impact on Exelon's and Generation's results of operations, cash flows and financial positions.

ComEd

ComEd entered into 20-year contracts for renewable energy and RECs beginning in June 2012. ComEd is permitted to recover its renewable energy and REC costs from retail customers with no mark-up. The annual commitments represent the maximum settlements with suppliers for renewable energy and RECs under the existing contract terms. Pursuant to the ICC's Order on December 19, 2012, ComEd's commitments under the existing long-term contracts were reduced for the June 2013 through May 2014 procurement period. In addition, the ICC's December 18, 2013 Order approved the reduction

of ComEd's commitments under those contracts for the June 2014 through May 2015 procurement period, and the amount of the reduction was approved by the ICC in March 2014.

ComEd has block energy contracts to procure electric supply that are executed through a competitive procurement process, which is further discussed in Note 3 — Regulatory Matters of the Combined Notes to Consolidated Financial Statements. The block energy contracts are considered derivatives and qualify for the normal purchases and normal sales scope exception under current derivative authoritative guidance, and as a result are accounted for on an accrual basis of accounting. ComEd does not execute derivatives for speculative or proprietary trading purposes. For additional information on these contracts, see Note 12 — Derivative Financial Instruments of the Combined Notes to Consolidated Financial Statements.

PECO, BGE, Pepco, DPL and ACE

PECO, BGE, Pepco, DPL and ACE have contracts to procure electric supply that are executed through a competitive procurement process, which are further discussed in Note 3 — Regulatory Matters of the Combined Notes to Consolidated Financial Statements. PECO, BGE, Pepco, DPL and ACE have certain full requirements contracts, which are considered derivatives and qualify for the normal purchases and normal sales scope exception under current derivative authoritative guidance, and as a result are accounted for on an accrual basis of accounting. Other full requirements contracts are not derivatives.

PECO, BGE and DPL have also executed derivative natural gas contracts, which either qualify for the normal purchases and normal sales exception or have no mark-to-market balances because the derivatives are index priced, to hedge their long-term price risk in the natural gas market. The hedging programs for natural gas procurement have no direct impact on their results of operations or financial position.

PECO, BGE, Pepco, DPL and ACE do not execute derivatives for speculative or proprietary trading purposes. For additional information on these contracts, see Note 12 — Derivative Financial Instruments of the Combined Notes to Consolidated Financial Statements.

Trading and Non-Trading Marketing Activities

The following tables detail Exelon's, Generation's, ComEd's, PHI's and DPL's trading and non-trading marketing activities is included to address the recommended disclosures by the energy industry's Committee of Chief Risk Officers (CCRO).

The following table provides detail on changes in Exelon's, Generation's, ComEd's, PHI's and DPL's commodity mark-to-market net asset or liability balance sheet position from December 31, 2015 to December 31, 2017. It indicates the drivers behind changes in the balance sheet amounts. This table incorporates the mark-to-market activities that are immediately recorded in earnings. This table excludes all NPNS contracts and does not segregate proprietary trading activity. See Note 12 — Derivative Financial Instruments of the Combined Notes to Consolidated Financial Statements for additional information on the balance sheet classification of the mark-to-market energy contract net assets (liabilities) recorded as of December 31, 2017 and 2016.

							 	 Successor March 24 to December 31,	 Predecessor January 1 to March 23,
	Exele	n		Generation		ComEd	DPL	PHI	PHI
Total mark-to-market energy contract net assets (liabilities) at December 31, 2015 (a)	\$	1,506	\$	1,753	\$	(247)	\$ 	\$ 	\$ -
Total change in fair value during 2016 of contracts recorded in result of operations		236		236		_	_		_
Reclassification to be realized at settlement of contracts recorded in results of operations		(265)		(265)		_	_	_	_
Contracts received at acquisition date (b)		(59)		(59)		_	_	_	_
Changes in fair value—recorded through regulatory assets and liabilities (c)		(8)		_		(11)	4	3	1
Changes in allocated collateral		(908)		(905)		_	(4)	(3)	(1)
Changes in net option premium paid		66		66		_	_	_	_
Option premium amortization		11		11		_	_	_	_
Upfront payments and amortizations (d)		140		140		_	_		
Total mark-to-market energy contract net assets (liabilities) at December 31, 2016 (a)	\$	719	\$	977	\$	(258)	\$ 	\$ 	\$

⁽a) Amounts are shown net of collateral paid to and received from counterparties.
(b) Includes fair value from contracts received at acquisition of ConEdison Solutions of \$(59) million.
(c) For ComEd and DPL, the changes in fair value are recorded as a change in regulatory assets to liabilities of includes fair value are recorded as a change in regulatory assets to liabilities. As of December 31, 2016, ComEd recorded a regulatory isability of \$258 million, respectively, related to its mark-to-market derivative liabilities with Generation and unaffiliated suppliers. ComEd recorded \$29 million of decreases in fair value are in increase for realized losses due to estements of \$11, million in purchased power expense associated with floating-to-fload energy swap suppliers for the year ended December 31, 2016.
(d) Includes derivative contracts acquired or sold by Generation through upfront payments or receipts of cash, excluding option premiums, and the associated amortizations.

					Successor
	Exelon	Generation	ComEd	DPL	PHI
Total mark-to-market energy contract net assets (liabilities) at December 31, 2016 (a)	\$ 719	\$ 977	\$ (258)	\$	\$
Total change in fair value during 2016 of contracts recorded in result of operations	110	110	_	_	_
Reclassification to be realized at settlement of contracts recorded in results of operations	(273)	(273)	_	_	_
Changes in fair value—recorded through regulatory assets and liabilities (c)	(1)	_	2	(3)	(3)
Changes in allocated collateral	140	137	_	3	3
Changes in net option premium received	(28)	(28)	_	_	_
Option premium amortization	(7)	(7)	_	_	_
Upfront payments and amortizations (b)	(24)	(24)	_	_	_
Other miscellaneous (d)	31	31	_	_	_
Total mark-to-market energy contract net assets (liabilities) at December 31, 2017 (a)	\$ 667	\$ 923	\$ (256)	\$ —	\$ -

⁽a) Amounts are shown net of collateral paid to and received from counterparties.
(b) Includes derivative contracts acquired or sold by Generation through upfront payments or receipts of cash, excluding option premiums, and the associated amortizations.
(c) For ComEd and DPL, the changes in fair value are recorded as a change in regulatory assets or liabilities. As of December 31, 2017, ComEd recorded a regulatory liability of \$256 million , related to its mark-to-market derivative liabilities with Generation and unaffiliated suppliers. For the year ended December 31, 2017 also recorded 31 million of decreases in fair value and realized losses due to settlements of \$20 million recorded in purchased power expenses associated with fundificated suppliers for the year ended December 31, 2017.
(c) As a result of the barburquely finity for ECTP on Newmer's 7, 2017, the ref mark-to-market commonly contracts were deconsolicated financial statements.

Fair Values

The following tables present maturity and source of fair value for Exelon, Generation and ComEd mark-to-market commodity contract net assets (liabilities). The tables provide two fundamental pieces of information. First, the tables provide the source of fair value used in determining the carrying amount of the Registrants' total mark-to-market net assets (liabilities), net of allocated collateral. Second, the tables show the maturity, by year, of the Registrants' commodity contract net assets (liabilities) net of allocated collateral, giving an indication of when these mark-to-market amounts will settle and either generate or require cash. See Note 11 — Fair Value of Financial Assets and Liabilities of the Combined Notes to Consolidated Financial Statements for additional information regarding fair value measurements and the fair value hierarchy.

Exelon

	Maturities Within												Total Fair
	2	2018		2019		2020		2021		2022		2023 and Beyond	Value
Normal Operations, Commodity derivative contracts (a)(b):													
Actively quoted prices (Level 1)	\$	(32)	\$	(43)	\$	(15)	\$	2	\$	(2)	\$	_	\$ (90)
Prices provided by external sources (Level 2)		462		(6)		(1)		6		_		_	461
Prices based on model or other valuation methods (Level 3) (c)		315		130		23		(27)		(58)		(87)	296
Total	\$	745	\$	81	\$	7	\$	(19)	\$	(60)	\$	(87)	\$ 667

(a) Mark-to-market gains and losses on other economic hedge and trading derivative contracts that are recorded in results of operations.

(b) Amounts are shown net of collateral paid to and received from counterparties (and offset against mark-to-market assets and liabilities) of \$466 million at December 31, 2017.

(c) Includes ComEd's net assets (bubblies) associated with the floating-of-to-fixed energy swap contracts with unaffiliated supplies.

Generation

	 Maturities Within												Table Falls
	2018		2019		2020		2021		2022		2023 and Beyond		Total Fair Value
Normal Operations, Commodity derivative contracts (a)(b):	 												
Actively quoted prices (Level 1)	\$ (32)	\$	(43)	\$	(15)	\$	2	\$	(2)	\$	_	\$	(90)
Prices provided by external sources (Level 2)	462		(6)		(1)		6		_		_		461
Prices based on model or other valuation methods (Level 3) (c)	336		152		44		(6)		(37)		63		552
Total	\$ 766	\$	103	\$	28	\$	2	\$	(39)	\$	63	\$	923

(a) Mark-to-market gains and losses on other economic hedge and trading derivative contracts that are recorded in the results of operations.
(b) Amounts are shown net of collateral paid to and received from counterparties (and offset against mark-to-market assets and liabilities) of \$466 million at December 31, 2017

ComEd

	maturities within														
	201	2018		2019		2020		2021		2022		2023 and Beyond		Fair Value	
Prices based on model or other valuation methods (Level 3) (a)	\$	(21)	\$	(22)	\$	(21)	\$	(21)	\$	(21)	\$	(150)	\$	(256)	

(a) Represents ComEd's net liabilities associated with the floating-to-fixed energy swap contracts with unaffiliated suppliers.

Credit Risk, Collateral and Contingent Related Features (All Registrants)

The Registrants would be exposed to credit-related losses in the event of non-performance by counterparties that execute derivative instruments. The credit exposure of derivative contracts, before collateral, is represented by the fair value of contracts at the reporting date. See Note 12 — Derivative Financial Instruments of the Combined Notes to Consolidated Financial Statements for a detailed discussion of credit risk, collateral, and contingent related features.

Generation

The following tables provide information on Generation's credit exposure for all derivative instruments, normal purchases and normal sales agreements, and applicable payables and receivables, net of collateral and instruments that are subject to master netting agreements, as of December 31, 2017. The tables further delineate that exposure by credit rating of the counterparties and provide guidance on the concentration of credit risk to individual counterparties and an indication of the duration of a company's credit risk by credit rating of the counterparties. The figures in the tables below exclude credit risk exposure from individual retail customers, uranium procurement contracts, and exposure through RTOs, ISOs and commodity exchanges, which are discussed below. Additionally, the figures in the tables below exclude exposures with affiliates, including net receivables with ComeEd, PECO, BGE, Pepco, DPL and ACE of \$28 million , \$24 million , \$36 million , \$12 million and \$6 million respectively. See Note 26 — Related Party Transactions of the Combined Notes to Consolidated Financial Statements for additional information.

Rating as of December 31, 2017	Total Exposure Before Credit Collateral	Credit Collateral (a)		Net Exposure	Number of Counterparties Greater than 10% of Net Exposure	Net Exposure of Counterparties Greater than 10% of Net Exposure
Investment grade	\$ 738	\$	4	\$ 734	1	\$ 244
Non-investment grade	90		12	78	_	_
No external ratings						
Internally rated—investment grade	253		_	253	_	_
Internally rated—non-investment grade	83		11	72	_	_
Total	\$ 1,164	\$	27	\$ 1,137	1	\$ 244

	Maturity of Credit Risk Exposure								
Rating as of December 31, 2017	Less than 2 Years			2-5 Years	Expos Greater 5 Yea	than	Total Exposure Before Credit Collateral		
Investment grade	\$	657	\$	80	\$	1	\$	738	
Non-investment grade		74		16		_		90	
No external ratings									
Internally rated—investment grade		191		30		32		253	
Internally rated—non-investment grade		79		4		_		83	
Total	\$	1,001	\$	130	\$	33	\$	1,164	

Net Credit Exposure by Type of Counterparty	As of December 31, 2017	
Financial institutions	\$	41
Investor-owned utilities, marketers, power producers		558
Energy cooperatives and municipalities		452
Other		86
Total	\$	1,137

(a) As of December 31, 2017, credit collateral held from counterparties where Generation had credit exposure included \$8 million of cash and \$19 million of letters of credit.

The Utility Registrants

Credit risk for the Utility Registrants is governed by credit and collection policies, which are aligned with state regulatory requirements. The Utility Registrants are currently obligated to provide service to all electric customers within their franchised territories. The Utility Registrants record a provision for uncollectible accounts, based upon historical experience, to provide for the potential loss from nonpayment by these customers. The Utility Registrants will monitor nonpayment from customers and will make any necessary adjustments to the provision for uncollectible accounts. See Note 1 — Significant Accounting Policies of the Combined Notes to Consolidated Financial Statements for the allowance for uncollectible accounts policy. The Utility Registrants did not have any customers representing over 10% of their revenues as of December 31, 2017. See Note 3 — Regulatory Matters of the Combined Notes to Consolidated Financial Statements for additional information.

As of December 31, 2017, ComEd's net credit exposure to suppliers was approximately \$1 million . PECO and BGE had no net credit exposure to suppliers as of December 31, 2017. As of December 31, 2017 Pepco, DPL and ACE's net credit exposures were immaterial. See Note 12 — Derivative Financial Instruments of the Combined Notes to Consolidated Financial Statements.

Collateral (All Registrants)

Generation

As part of the normal course of business, Generation routinely enters into physical or financial contracts for the sale and purchase of electricity, natural gas and other commodities. In accordance with the contracts and applicable law, if Generation is downgraded by a credit rating agency, especially if such downgrade is to a level below investment grade, it is possible that a counterparty would attempt to rely on such a downgrade as a basis for making a demand for adequate assurance of future performance. Depending on Generation's net position with a counterparty, the demand could be for the posting of collateral. In the absence of expressly agreed-to provisions that specify the collateral that must be provided, collateral requested will be a function of the facts and circumstances of the situation

at the time of the demand. See Note 12 — Derivative Financial Instruments of the Combined Notes to Consolidated Financial Statements for information regarding collateral requirements. See Note 23 — Commitments and Contingencies of the Combined Notes to Consolidated Financial Statements for information regarding the letters of credit supporting the cash collateral.

Generation transacts output through bilateral contracts. The bilateral contracts are subject to credit risk, which relates to the ability of counterparties to meet their contractual payment obligations. Any failure to collect these payments from counterparties could have a material impact on Exelon's and Generation's results of operations, cash flows and financial positions. As market prices rise above or fall below contracted price levels, Generation is required to post collateral with purchasers; as market prices fall below contracted price levels, counterparties are required to post collateral with Generation. To post collateral, Generation depends on access to bank credit facilities, which serve as liquidity sources to fund collateral requirements. See ITEM 7. Liquidity and Capital Resources — Credit Matters — Exelon Credit Facilities for additional information.

The Utility Registrants

As of December 31, 2017, ComEd held \$10 million in collateral from suppliers in association with energy procurement contracts, approximately \$2 million in collateral from suppliers for REC contract obligations and approximately \$19 million in collateral from suppliers for long-term renewable energy contracts. BGE is not required to post collateral under its electric supply contracts but was holding an immaterial amount of collateral under its electric supply procurement contracts. BGE was not required to post collateral under its natural gas procurement contracts. PECO, Pepco, DPL and ACE were not required to post collateral under their energy and/or natural gas procurement contracts. See Note 3 — Regulatory Matters and Note 12 — Derivative Financial Instruments of the Combined Notes to Consolidated Financial Statements for additional information.

RTOs and ISOs (All Registrants)

All Registrants participate in all, or some, of the established, wholesale spot energy markets that are administered by PJM, ISO-NE, ISO-NY, CAISO, MISO, SPP, AESO, OIESO and ERCOT. ERCOT is not subject to regulation by FERC but performs a similar function in Texas to that performed by RTOs in markets regulated by FERC. In these areas, power is traded through bilateral agreements between buyers and sellers and on the spot energy markets that are administered by the RTOs or ISOs, as applicable. In areas where there is no spot energy market, electricity is purchased and sold solely through bilateral agreements. For sales into the spot markets administered by an RTO or ISO, the RTO or ISO maintains financial assurance policies that are established and enforced by those administrators. The credit policies of the RTOs and ISOs may, under certain circumstances, require that losses arising from the default of one member on spot energy market transactions be shared by the remaining participants. Non-performance or non-payment by a major counterparty could result in a material adverse impact on the Registrants' results of operations, cash flows and financial positions.

Exchange Traded Transactions (Exelon, Generation, PHI and DPL)

Generation enters into commodity transactions on NYMEX, ICE, NASDAQ, NGX and the Nodal exchange ("the Exchanges"). DPL enters into commodity transactions on ICE. The Exchange clearinghouses act as the counterparty to each trade. Transactions on the Exchanges must adhere to comprehensive collateral and margining requirements. As a result, transactions on Exchanges are significantly collateralized and have limited counterparty credit risk.

Interest Rate and Foreign Exchange Risk (All Registrants)

The Registrants use a combination of fixed-rate and variable-rate debt to manage interest rate exposure. The Registrants may also utilize fixed-to-floating interest rate swaps, which are typically designated as fair value hedges, to manage their interest rate exposure. In addition, the Registrants may utilize interest rate derivatives to lock in rate levels, which are typically designated as cash flow hedges. These strategies are employed to manage interest rate risks. At December 31, 2017, Exelon had \$800 million of notional amounts of fixed-to-floating hedges outstanding and Exelon and Generation had \$635 million of notional amounts of floating-to-fixed hedges outstanding. Assuming the fair value and cash flow interest rate hedges are 100% effective, a hypothetical 50 basis point increase in the interest rates associated with unhedged variable-rate debt (excluding Commercial Paper) and fixed-to-floating swaps would result in approximately a \$6 million decrease in Exelon Consolidated pre-tax income for the year ended December 31, 2017. To manage foreign exchange rate exposure associated with international energy purchases in currencies other than U.S. dollars, Generation utilizes foreign currency derivatives, which are typically designated as economic hedges. See Note 12 — Derivative Financial Instruments of the Combined Notes to Consolidated Financial Statements for additional information.

Equity Price Risk (Exelon and Generation)

Exelon and Generation maintain trust funds, as required by the NRC, to fund certain costs of decommissioning its nuclear plants. As of December 31, 2017, Generation's decommissioning trust funds are reflected at fair value on its Consolidated Balance Sheets. The mix of securities in the trust funds is designed to provide returns to be used to fund decommissioning and to compensate Generation for inflationary increases in decommissioning costs; however, the equity securities in the trust funds are exposed to price fluctuations in equity markets, and the value of fixed-rate, fixed-income securities are exposed to changes in interest rates. Generation actively monitors the investment performance of the trust funds and periodically reviews asset allocation in accordance with Generation's NDT fund investment policy. A hypothetical 10% increase in interest rates and decrease in equity prices would result in a \$662 million reduction in the fair value of the trust assets. This calculation holds all other variables constant and assumes only the discussed changes in interest rates and equity prices. See ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS for further discussion of equity price risk as a result of the current capital and credit market conditions.

ITEM 7.

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

Generation

General

Generation's integrated business consists of the generation, physical delivery and marketing of power across multiple geographical regions through its customer-facing business, Constellation, which sells electricity and natural gas to both wholesale and retail customers. Generation also sells renewable energy and other energy-related products and services. Generation has six reportable segments consisting of the Mid-Atlantic, Midwest, New England, New York, ERCOT and Other Power Regions. These segments are discussed in further detail in ITEM 1. BUSINESS — Exelon Generation Company, LLC of this Form 10-K.

Executive Overview

A discussion of items pertinent to Generation's executive overview is set forth under ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS — Exelon Corporation — Executive Overview of this Form 10-K.

Results of Operations

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016 and Year Ended December 31, 2016 Compared to Year Ended December 31, 2015

A discussion of Generation's results of operations for 2017 compared to 2016 and 2016 compared to 2015 is set forth under Results of Operations—Generation in EXELON CORPORATION — Results of Operations of this Form 10-K.

Liquidity and Capital Resources

Generation's business is capital intensive and requires considerable capital resources. Generation's capital resources are primarily provided by internally generated cash flows from operations and, to the extent necessary, external financing, including the issuance of long-term debt, commercial paper, participation in the intercompany money pool or capital contributions from Exelon. Generation's access to external financing at reasonable terms is dependent on its credit ratings and general business conditions, as well as that of the utility industry in general. If these conditions deteriorate to where Generation no longer has access to the capital markets at reasonable terms, Generation has access to credit facilities in the aggregate of \$5.8 billion that Generation currently utilizes to support its commercial paper program and to issue letters of credit.

See EXELON CORPORATION — Liquidity and Capital Resources and Note 13 — Debt and Credit Agreements of the Combined Notes to Consolidated Financial Statements of this Form 10-K for further discussion.

Capital resources are used primarily to fund Generation's capital requirements, including construction, retirement of debt, the payment of distributions to Exelon, contributions to Exelon's pension plans and investments in new and existing ventures. Future acquisitions could require external financing or borrowings or capital contributions from Exelon.

Cash Flows from Operating Activities

A discussion of items pertinent to Generation's cash flows from operating activities is set forth under Cash Flows from Operating Activities in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Cash Flows from Investing Activities

A discussion of items pertinent to Generation's cash flows from investing activities is set forth under Cash Flows from Investing Activities in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Cash Flows from Financing Activities

A discussion of items pertinent to Generation's cash flows from financing activities is set forth under Cash Flows from Financing Activities in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Credit Matters

A discussion of credit matters pertinent to Generation is set forth under Credit Matters in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Contractual Obligations and Off-Balance Sheet Arrangements

A discussion of Generation's contractual obligations, commercial commitments and off-balance sheet arrangements is set forth under Contractual Obligations and Off-Balance Sheet Arrangements in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Critical Accounting Policies and Estimates

See All Registrants — Critical Accounting Policies and Estimates above for a discussion of Generation's critical accounting policies and estimates.

New Accounting Pronouncements

 $See \ Note \ 1-Significant \ Accounting \ Policies \ of \ the \ Combined \ Notes \ to \ Consolidated \ Financial \ Statements \ for \ information \ regarding \ new \ accounting \ pronouncements.$

ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

Generation

Generation is exposed to market risks associated with commodity price, credit, interest rates and equity price. These risks are described above under Quantitative and Qualitative Disclosures about Market Risk — Exelon.

ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

ComEd

General

ComEd operates in a single business segment and its operations consist of the purchase and regulated retail sale of electricity and the provision of distribution and transmission services to retail customers in northern Illinois, including the City of Chicago. This segment is discussed in further detail in ITEM 1. BUSINESS—ComEd of this Form 10-K.

Executive Overview

A discussion of items pertinent to ComEd's executive overview is set forth under EXELON CORPORATION—Executive Overview of this Form 10-K.

Results of Operations

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016 and Year Ended December 31, 2016 Compared to Year Ended December 31, 2015

A discussion of ComEd's results of operations for 2017 compared to 2016 and for 2016 compared to 2015 is set forth under Results of Operations—ComEd in EXELON CORPORATION—Results of Operations of this Form 10-K.

Liquidity and Capital Resources

ComEd's business is capital intensive and requires considerable capital resources. ComEd's capital resources are primarily provided by internally generated cash flows from operations and, to the extent necessary, external financing, including the issuance of long-term debt, commercial paper or credit facility borrowings. ComEd's access to external financing at reasonable terms is dependent on its credit ratings and general business conditions, as well as that of the utility industry in general. At December 31, 2017, ComEd had access to a revolving credit facility with aggregate bank commitments of \$1 billion.

See EXELON CORPORATION — Liquidity and Capital Resources and Note 13 — Debt and Credit Agreements of the Combined Notes to Consolidated Financial Statements of this Form 10-K for further discussion.

Capital resources are used primarily to fund ComEd's capital requirements, including construction, retirement of debt, and contributions to Exelon's pension plans. Additionally, ComEd operates in rate-regulated environments in which the amount of new investment recovery may be limited and where such recovery takes place over an extended period of time.

Cash Flows from Operating Activities

A discussion of items pertinent to ComEd's cash flows from operating activities is set forth under Cash Flows from Operating Activities in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Cash Flows from Investing Activities

A discussion of items pertinent to ComEd's cash flows from investing activities is set forth under Cash Flows from Investing Activities in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Cash Flows from Financing Activities

A discussion of items pertinent to ComEd's cash flows from financing activities is set forth under Cash Flows from Financing Activities in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Credit Matters

A discussion of credit matters pertinent to ComEd is set forth under Credit Matters in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Contractual Obligations and Off-Balance Sheet Arrangements

A discussion of ComEd's contractual obligations, commercial commitments and off-balance sheet arrangements is set forth under Contractual Obligations and Off-Balance Sheet Arrangements in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Critical Accounting Policies and Estimates

See All Registrants — Critical Accounting Policies and Estimates above for a discussion of ComEd's critical accounting policies and estimates.

New Accounting Pronouncements

See Note 1 — Significant Accounting Policies of the Combined Notes to Consolidated Financial Statements for information regarding new accounting pronouncements.

ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

ComEd

ComEd is exposed to market risks associated with commodity price, credit and interest rates. These risks are described above under Quantitative and Qualitative Disclosures about Market Risk—Exelon.

ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

PECO

General

PECO operates in a single business segment and its operations consist of the purchase and regulated retail sale of electricity and the provision of distribution and transmission services in southeastern Pennsylvania including the City of Philadelphia, and the purchase and regulated retail sale of natural gas and the provision of distribution service in Pennsylvania in the counties surrounding the City of Philadelphia. This segment is discussed in further detail in ITEM 1. BUSINESS—PECO of this Form 10-K.

Executive Overview

A discussion of items pertinent to PECO's executive overview is set forth under EXELON CORPORATION—Executive Overview of this Form 10-K.

Results of Operations

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016 and Year Ended December 31, 2016 Compared to Year Ended December 31, 2015

A discussion of PECO's results of operations for 2017 compared to 2016 and for 2016 compared to 2015 is set forth under Results of Operations—PECO in EXELON CORPORATION — Results of Operations of this Form 10-K.

Liquidity and Capital Resources

PECO's business is capital intensive and requires considerable capital resources. PECO's capital resources are primarily provided by internally generated cash flows from operations and, to the extent necessary, external financing, including the issuance of long-term debt, commercial paper or participation in the intercompany money pool. PECO's access to external financing at reasonable terms is dependent on its credit ratings and general business conditions, as well as that of the utility industry in general. If these conditions deteriorate to where PECO no longer has access to the capital markets at reasonable terms, PECO has access to a revolving credit facility. At December 31, 2017, PECO had access to a revolving credit facility with aggregate bank commitments of \$600 million.

See EXELON CORPORATION — Liquidity and Capital Resources and Note 13 — Debt and Credit Agreements of the Combined Notes to Consolidated Financial Statements of this Form 10-K for further discussion.

Capital resources are used primarily to fund PECO's capital requirements, including construction, retirement of debt, the payment of dividends and contributions to Exelon's pension plans. Additionally, PECO operates in a rate-regulated environment in which the amount of new investment recovery may be limited and where such recovery takes place over an extended period of time.

Cash Flows from Operating Activities

A discussion of items pertinent to PECO's cash flows from operating activities is set forth under Cash Flows from Operating Activities in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Cash Flows from Investing Activities

A discussion of items pertinent to PECO's cash flows from investing activities is set forth under Cash Flows from Investing Activities in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Cash Flows from Financing Activities

A discussion of items pertinent to PECO's cash flows from financing activities is set forth under Cash Flows from Financing Activities in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Credit Matters

A discussion of credit matters pertinent to PECO is set forth under Credit Matters in "EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Contractual Obligations and Off-Balance Sheet Arrangements

A discussion of PECO's contractual obligations, commercial commitments and off-balance sheet arrangements is set forth under Contractual Obligations and Off-Balance Sheet Arrangements in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Critical Accounting Policies and Estimates

See All Registrants — Critical Accounting Policies and Estimates above for a discussion of PECO's critical accounting policies and estimates.

New Accounting Pronouncements

See Note 1 — Significant Accounting Policies of the Combined Notes to Consolidated Financial Statements for information regarding new accounting pronouncements.

ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

PECO

PECO is exposed to market risks associated with credit and interest rates. These risks are described above under Quantitative and Qualitative Disclosures about Market Risk—Exelon.

ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

RGE

General

BGE operates in a single business segment and its operations consist of the purchase and regulated retail sale of electricity and the provision of distribution and transmission services in central Maryland, including the City of Baltimore, and the purchase and regulated retail sale of natural gas and the provision of distribution service in central Maryland, including the City of Baltimore. This segment is discussed in further detail in ITEM 1. BUSINESS—BGE of this Form 10-K.

Executive Overview

A discussion of items pertinent to BGE's executive overview is set forth under EXELON CORPORATION — Executive Overview of this Form 10-K.

Results of Operations

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016 and Year Ended December 31, 2016 Compared to Year Ended December 31, 2015

A discussion of BGE's results of operations for 2017 compared to 2016 and for 2016 compared to 2015 is set forth under Results of Operations—BGE in EXELON CORPORATION—Results of Operations of this Form 10-K.

Liquidity and Capital Resources

BGE's business is capital intensive and requires considerable capital resources. BGE's capital resources are primarily provided by internally generated cash flows from operations and, to the extent necessary, external financing, including the issuance of long-term debt or commercial paper. BGE's access to external financing at reasonable terms is dependent on its credit ratings and general business conditions, as well as that of the utility industry in general. If these conditions deteriorate to where BGE no longer has access to the capital markets at reasonable terms, BGE has access to a revolving credit facility. At December 31, 2017, BGE had access to a revolving credit facility with aggregate bank commitments of \$600 million.

See EXELON CORPORATION — Liquidity and Capital Resources and Note 13 — Debt and Credit Agreements of the Combined Notes to Consolidated Financial Statements of this Form 10-K for further discussion

Capital resources are used primarily to fund BGE's capital requirements, including construction, retirement of debt, the payment of dividends and contributions to Exelon's pension plans. Additionally, BGE operates in a rate-regulated environment in which the amount of new investment recovery may be limited and where such recovery takes place over an extended period of time.

Cash Flows from Operating Activities

A discussion of items pertinent to BGE's cash flows from operating activities is set forth under Cash Flows from Operating Activities in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Cash Flows from Investing Activities

A discussion of items pertinent to BGE's cash flows from investing activities is set forth under "Cash Flows from Investing Activities" in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Cash Flows from Financing Activities

A discussion of items pertinent to BGE's cash flows from financing activities is set forth under "Cash Flows from Financing Activities" in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Credit Matters

A discussion of credit matters pertinent to BGE is set forth under Credit Matters in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Contractual Obligations and Off-Balance Sheet Arrangements

A discussion of BGE's contractual obligations, commercial commitments and off-balance sheet arrangements is set forth under Contractual Obligations and Off-Balance Sheet Arrangements in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Critical Accounting Policies and Estimates

See All Registrants — Critical Accounting Policies and Estimates above for a discussion of BGE's critical accounting policies and estimates.

New Accounting Pronouncements

See Note 1 — Significant Accounting Policies of the Combined Notes to Consolidated Financial Statements for information regarding new accounting pronouncements.

ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

BGE

BGE is exposed to market risks associated with credit and interest rates. These risks are described above under Quantitative and Qualitative Disclosures about Market Risk—Exelon.

ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

РНІ

General

PHI has three reportable segments Pepco, DPL, and ACE. Its operations consist of the purchase and regulated retail sale of electricity and the provision of distribution and transmission services, and to a lesser extent, the purchase and regulated retail sale and supply of natural gas in Delaware. This segment is discussed in further detail in ITEM 1. BUSINESS — PHI of this Form 10-K.

Executive Overview

A discussion of items pertinent to PHI's executive overview is set forth under EXELON CORPORATION — Executive Overview of this Form 10-K.

Results of Operations

Successor Period Year Ended December 31, 2017, Successor Period of March 24, 2016 to December 31, 2016 and Predecessor Period of January 1, 2016 to March 23, 2016, Predecessor Period Year Ended December 31, 2015

A discussion of PHI's results of operations for 2017 compared to 2016, March 24, 2016 to December 31, 2016 and January 1, 2016 to March 23, 2016, and the year ended December 31, 2015 is set forth under Results of Operations—PHI in EXELON CORPORATION—Results of Operations of this Form 10-K.

Liquidity and Capital Resources

PHI's business is capital intensive and requires considerable capital resources. PHI's capital resources are primarily provided by internally generated cash flows from operations and, to the extent necessary, external financing, including the issuance of long-term debt or commercial paper, borrowings from the Exelon money pool or capital contributions from Exelon. PHI's access to external financing at reasonable terms is dependent on its credit ratings and general business conditions, as well as that of the utility industry in neareral

See EXELON CORPORATION — Liquidity and Capital Resources and Note 13 — Debt and Credit Agreements of the Combined Notes to Consolidated Financial Statements of this Form 10-K for further discussion.

Capital resources are used primarily to fund PHI's capital requirements, including construction, retirement of debt, the payment of dividends and contributions to Exelon's pension plans. Additionally, PHI operates in a rate-regulated environment in which the amount of new investment recovery may be limited and where such recovery takes place over an extended period of time.

Cash Flows from Operating Activities

A discussion of items pertinent to PHI's cash flows from operating activities is set forth under Cash Flows from Operating Activities in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Cash Flows from Investing Activities

A discussion of items pertinent to PHI's cash flows from investing activities is set forth under "Cash Flows from Investing Activities" in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Cash Flows from Financing Activities

A discussion of items pertinent to PHI's cash flows from financing activities is set forth under "Cash Flows from Financing Activities" in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Credit Matters

A discussion of credit matters pertinent to PHI is set forth under Credit Matters in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Contractual Obligations and Off-Balance Sheet Arrangements

A discussion of PHI's contractual obligations, commercial commitments and off-balance sheet arrangements is set forth under Contractual Obligations and Off-Balance Sheet Arrangements in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Critical Accounting Policies and Estimates

See All Registrants — Critical Accounting Policies and Estimates above for a discussion of PHI's critical accounting policies and estimates.

New Accounting Pronouncements

See Note 1 — Significant Accounting Policies of the Combined Notes to Consolidated Financial Statements for information regarding new accounting pronouncements.

ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

РНІ

PHI is exposed to market risks associated with commodity price, credit and interest rates. These risks are described above under Quantitative and Qualitative Disclosures about Market Risk — Exelon.

ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

Pepco

General

Pepco operates in a single business segment and its operations consist of the purchase and regulated retail sale of electricity and the provision of distribution and transmission services to retail customers in District of Columbia and major portions of Prince George's County and Montgomery County in Maryland. This segment is discussed in further detail in ITEM 1. BUSINESS — Pepco of this Form 10-K.

Executive Overview

A discussion of items pertinent to Pepco's executive overview is set forth under EXELON CORPORATION — Executive Overview of this Form 10-K.

Results of Operations

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016 and Year Ended December 31, 2016 Compared to Year Ended December 31, 2015

A discussion of Pepco's results of operations for 2017 compared to 2016 and for 2016 compared to 2015 is set forth under Results of Operations—Pepco in EXELON CORPORATION — Results of Operations of this Form 10-K.

Liquidity and Capital Resources

Pepco's business is capital intensive and requires considerable capital resources. Pepco's capital resources are primarily provided by internally generated cash flows from operations and, to the extent necessary, external financing, including the issuance of long-term debt, commercial paper or credit facility borrowings. Pepco's access to external financing at reasonable terms is dependent on its credit ratings and general business conditions, as well as that of the utility industry in general. At December 31, 2017, Pepco had access to a revolving credit facility with aggregate bank commitments of \$300 million.

See EXELON CORPORATION — Liquidity and Capital Resources and Note 13 — Debt and Credit Agreements of the Combined Notes to Consolidated Financial Statements of this Form 10-K for further discussion.

Capital resources are used primarily to fund Pepco's capital requirements, including construction, retirement of debt, and contributions to Exelon's pension plans. Additionally, Pepco operates in rate-regulated environments in which the amount of new investment recovery may be limited and where such recovery takes place over an extended period of time.

Cash Flows from Operating Activities

A discussion of items pertinent to Peoco's cash flows from operating activities is set forth under Cash Flows from Operating Activities in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K

Cash Flows from Investing Activities

A discussion of items pertinent to Pepco's cash flows from investing activities is set forth under Cash Flows from Investing Activities in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Cash Flows from Financing Activities

A discussion of items pertinent to Pepco's cash flows from financing activities is set forth under Cash Flows from Financing Activities in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Credit Matters

A discussion of credit matters pertinent to Pepco is set forth under Credit Matters in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Contractual Obligations and Off-Balance Sheet Arrangements

A discussion of Pepco's contractual obligations, commercial commitments and off-balance sheet arrangements is set forth under Contractual Obligations and Off-Balance Sheet Arrangements in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Critical Accounting Policies and Estimates

See All Registrants — Critical Accounting Policies and Estimates above for a discussion of Pepco's critical accounting policies and estimates.

New Accounting Pronouncements

See Note 1 — Significant Accounting Policies of the Combined Notes to Consolidated Financial Statements for information regarding new accounting pronouncements.

ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

Pepco

Pepco is exposed to market risks associated with credit and interest rates. These risks are described above under Quantitative and Qualitative Disclosures about Market Risk—Exelon.

ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

DPI

General

DPL operates in a single business segment and its operations consist of the purchase and regulated retail sale of electricity and the provision of distribution and transmission services in portions of Maryland and Delaware, and the purchase and regulated retail sale and supply of natural gas in New Castle County, Delaware. This segment is discussed in further detail in ITEM 1. BUSINESS — DPL of this Form 10-K.

Executive Overview

A discussion of items pertinent to DPL's executive overview is set forth under EXELON CORPORATION — Executive Overview of this Form 10-K.

Results of Operations

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016 and Year Ended December 31, 2016 Compared to Year Ended December 31, 2016

A discussion of DPL's results of operations for 2017 compared to 2016 and for 2016 compared to 2015 is set forth under Results of Operations—DPL in EXELON CORPORATION — Results of Operations of this Form 10-K.

Liquidity and Capital Resources

DPL's business is capital intensive and requires considerable capital resources. DPL's capital resources are primarily provided by internally generated cash flows from operations and, to the extent necessary, external financing, including the issuance of long-term debt or commercial paper. DPL's access to external financing at reasonable terms is dependent on its credit ratings and general business conditions, as well as that of the utility industry in general. If these conditions deteriorate to where DPL no longer has access to the capital markets at reasonable terms, DPL has access to a revolving credit facility. At December 31, 2017, DPL had access to a revolving credit facility with aggregate bank commitments of \$300 million.

See EXELON CORPORATION — Liquidity and Capital Resources and Note 13 — Debt and Credit Agreements of the Combined Notes to Consolidated Financial Statements of this Form 10-K for further discussion.

Capital resources are used primarily to fund DPL's capital requirements, including construction, retirement of debt, the payment of dividends and contributions to Exelon's pension plans. Additionally, DPL operates in a rate-regulated environment in which the amount of new investment recovery may be limited and where such recovery takes place over an extended period of time.

Cash Flows from Operating Activities

A discussion of items pertinent to DPL's cash flows from operating activities is set forth under Cash Flows from Operating Activities in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Cash Flows from Investing Activities

A discussion of items pertinent to DPL's cash flows from investing activities is set forth under Cash Flows from Investing Activities in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Cash Flows from Financing Activities

A discussion of items pertinent to DPL's cash flows from financing activities is set forth under Cash Flows from Financing Activities in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Credit Matters

A discussion of credit matters pertinent to DPL is set forth under Credit Matters in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Contractual Obligations and Off-Balance Sheet Arrangements

A discussion of DPL's contractual obligations, commercial commitments and off-balance sheet arrangements is set forth under Contractual Obligations and Off-Balance Sheet Arrangements in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Critical Accounting Policies and Estimates

See All Registrants — Critical Accounting Policies and Estimates above for a discussion of DPL's critical accounting policies and estimates

New Accounting Pronouncements

See Note 1 — Significant Accounting Policies of the Combined Notes to Consolidated Financial Statements for information regarding new accounting pronouncements.

ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

DPL

DPL is exposed to market risks associated with commodity price, credit and interest rates. These risks are described above under Quantitative and Qualitative Disclosures about Market Risk—Exelon.

ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

ACE

General

ACE operates in a single business segment and its operations consist of the purchase and regulated retail sale of electricity and the provision of distribution and transmission services to retail customers in portions of southern New Jersey. This segment is discussed in further detail in ITEM 1. BUSINESS — ACE of this Form 10-K.

Executive Overview

A discussion of items pertinent to ACE's executive overview is set forth under EXELON CORPORATION — Executive Overview of this Form 10-K.

Results of Operations

Year Ended December 31, 2017 Compared to Year Ended December 31, 2016 and Year Ended December 31, 2016 Compared to Year Ended December 31, 2015

A discussion of ACE's results of operations for 2017 compared to 2016 and for 2016 compared to 2015 is set forth under Results of Operations—ACE in EXELON CORPORATION — Results of Operations of this Form 10-K.

Liquidity and Capital Resources

ACE's business is capital intensive and requires considerable capital resources. ACE's capital resources are primarily provided by internally generated cash flows from operations and, to the extent necessary, external financing, including the issuance of long-term debt, commercial paper or credit facility borrowings. ACE's access to external financing at reasonable terms is dependent on its credit ratings and general business conditions, as well as that of the utility industry in general. At December 31, 2017, ACE had access to a revolving credit facility with aggregate bank commitments of \$300 million.

See EXELON CORPORATION — Liquidity and Capital Resources and Note 13 — Debt and Credit Agreements of the Combined Notes to Consolidated Financial Statements of this Form 10-K for further discussion.

Capital resources are used primarily to fund ACE's capital requirements, including construction, retirement of debt, and contributions to Exelon's pension plans. Additionally, ACE operates in rate-regulated environments in which the amount of new investment recovery may be limited and where such recovery takes place over an extended period of time.

Cash Flows from Operating Activities

A discussion of items pertinent to ACE's cash flows from operating activities is set forth under Cash Flows from Operating Activities in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Cash Flows from Investing Activities

A discussion of items pertinent to ACE's cash flows from investing activities is set forth under Cash Flows from Investing Activities in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Cash Flows from Financing Activities

A discussion of items pertinent to ACE's cash flows from financing activities is set forth under Cash Flows from Financing Activities in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Credit Matters

A discussion of credit matters pertinent to ACE is set forth under Credit Matters in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Contractual Obligations and Off-Balance Sheet Arrangements

A discussion of ACE's contractual obligations, commercial commitments and off-balance sheet arrangements is set forth under Contractual Obligations and Off-Balance Sheet Arrangements in EXELON CORPORATION — Liquidity and Capital Resources of this Form 10-K.

Critical Accounting Policies and Estimates

See All Registrants — Critical Accounting Policies and Estimates above for a discussion of ACE's critical accounting policies and estimates.

New Accounting Pronouncements

See Note 1 — Significant Accounting Policies of the Combined Notes to Consolidated Financial Statements for information regarding new accounting pronouncements.

ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

ACE

ACE is exposed to market risks associated with credit and interest rates. These risks are described above under Quantitative and Qualitative Disclosures about Market Risk—Exelon.

ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

Management's Report on Internal Control Over Financial Reporting

The management of Exelon Corporation (Exelon) is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rule 13a-15(f). Internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Exelon's management conducted an assessment of the effectiveness of Exelon's internal control over financial reporting as of December 31, 2017. In making this assessment, management used the criteria in Internal Control—Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this assessment, Exelon's management concluded that, as of December 31, 2017, Exelon's internal control over financial reporting was effective.

The effectiveness of Exelon's internal control over financial reporting as of December 31, 2017, has been audited by PricewaterhouseCoopers LLP, an independent registered public accounting firm, as stated in their report which appears herein.

Management's Report on Internal Control Over Financial Reporting

The management of Exelon Generation Company, LLC (Generation) is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rule 13a-15(f). Internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Generation's management conducted an assessment of the effectiveness of Generation's internal control over financial reporting as of December 31, 2017. In making this assessment, management used the criteria in Internal Control—Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this assessment, Generation's management concluded that, as of December 31, 2017, Generation's internal control over financial reporting was effective.

The effectiveness of Generation's internal control over financial reporting as of December 31, 2017, has been audited by PricewaterhouseCoopers LLP, an independent registered public accounting firm, as stated in their report which appears herein.

Management's Report on Internal Control Over Financial Reporting

The management of Commonwealth Edison Company (ComEd) is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rule 13a-15(f). Internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

ComEd's management conducted an assessment of the effectiveness of ComEd's internal control over financial reporting as of December 31, 2017. In making this assessment, management used the criteria in Internal Control—Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this assessment, ComEd's management concluded that, as of December 31, 2017, ComEd's internal control over financial reporting was effective.

The effectiveness of ComEd's internal control over financial reporting as of December 31, 2017, has been audited by PricewaterhouseCoopers LLP, an independent registered public accounting firm, as stated in their report which appears herein.

Management's Report on Internal Control Over Financial Reporting

The management of PECO Energy Company (PECO) is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rule 13a-15(f). Internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

PECO's management conducted an assessment of the effectiveness of PECO's internal control over financial reporting as of December 31, 2017. In making this assessment, management used the criteria in Internal Control—Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this assessment, PECO's management concluded that, as of December 31, 2017, PECO's internal control over financial reporting was effective.

The effectiveness of PECO's internal control over financial reporting as of December 31, 2017, has been audited by PricewaterhouseCoopers LLP, an independent registered public accounting firm, as stated in their report which appears herein.

The management of Baltimore Gas and Electric Company (BGE) is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rule 13a-15(f). Internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

BGE's management conducted an assessment of the effectiveness of BGE's internal control over financial reporting as of December 31, 2017. In making this assessment, management used the criteria in Internal Control—Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this assessment, BGE's management concluded that, as of December 31, 2017, BGE's internal control over financial reporting was effective.

The effectiveness of BGE's internal control over financial reporting as of December 31, 2017, has been audited by PricewaterhouseCoopers LLP, an independent registered public accounting firm, as stated in their report which appears herein.

The management of Pepco Holdings LLC (PHI) is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rule 13a-15(f). Internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

PHI's management conducted an assessment of the effectiveness of PHI's internal control over financial reporting as of December 31, 2017. In making this assessment, management used the criteria in Internal Control—Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this assessment, PHI's management concluded that, as of December 31, 2017, PHI's internal control over financial reporting was effective.

The effectiveness of PHI's internal control over financial reporting as of December 31, 2017, has been audited by PricewaterhouseCoopers LLP, an independent registered public accounting firm, as stated in their report which appears herein.

The management of Potomac Electric Power Company (Pepco) is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rule 13a-15(f). Internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Pepco's management conducted an assessment of the effectiveness of Pepco's internal control over financial reporting as of December 31, 2017. In making this assessment, management used the criteria in Internal Control—Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this assessment, Pepco's management concluded that, as of December 31, 2017, Pepco's internal control over financial reporting was effective.

The management of Delmarva Power & Light Company (DPL) is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rule 13a-15(f). Internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

DPL's management conducted an assessment of the effectiveness of DPL's internal control over financial reporting as of December 31, 2017. In making this assessment, management used the criteria in Internal Control—Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this assessment, DPL's management concluded that, as of December 31, 2017, DPL's internal control over financial reporting was effective.

The management of Atlantic City Electric Company (ACE) is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rule 13a-15(f). Internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

ACE's management conducted an assessment of the effectiveness of ACE's internal control over financial reporting as of December 31, 2017. In making this assessment, management used the criteria in Internal Control—Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this assessment, ACE's management concluded that, as of December 31, 2017, ACE's internal control over financial reporting was effective.

To the Board of Directors and Shareholders of Exelon Corporation

Opinions on the Financial Statements and Internal Control over Financial Reporting

We have audited the consolidated financial statements, including the related notes, as listed in the index appearing under Item 15(a)(1), and the financial statement schedules listed in the index appearing under Item 15(a)(2), of Exelon Corporation and its subsidiaries (collectively referred to as the "consolidated financial statements"). We also have audited the Company's internal control over financial reporting as of December 31, 2017, based on criteria established in *Internal Control - Integrated Framework* (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of the Company as of December 31, 2017 and 2016, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2017 in conformity with accounting principles generally accepted in the United States of America. Also in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2017, based on criteria established in *Internal Control - Integrated Framework* (2013) issued by the COSO.

Basis for Opinions

The Company's management is responsible for these consolidated financial statements, for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting appearing under Item 8. Our responsibility is to express opinions on the Company's consolidated financial statements and on the Company's internal control over financial reporting based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) ("PCAOB") and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement, whether due to error or fraud, and whether effective internal control over financial reporting was maintained in all material respects.

Our audits of the consolidated financial statements included performing procedures to assess the risks of material misstatement of the consolidated financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements. Our audit of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

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Definition and Limitations of Internal Control over Financial Reporting

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

/s/ PricewaterhouseCoopers LLP Chicago, Illinois February 9, 2018

We have served as the Company's auditor since 2000.

To the Board of Directors and Member of Exelon Generation Company, LLC

Opinions on the Financial Statements and Internal Control over Financial Reporting

We have audited the consolidated financial statements, including the related notes, as listed in the index appearing under Item 15(a)(1), and the financial statement schedule listed in the index appearing under Item 15(a)(2), of Exelon Generation Company, LLC and its subsidiaries (collectively referred to as the "consolidated financial statements"). We also have audited the Company's internal control over financial reporting as of December 31, 2017, based on criteria established in *Internal Control - Integrated Framework* (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of the Company as of December 31, 2017 and 2016, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2017 in conformity with accounting principles generally accepted in the United States of America. Also in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2017, based on criteria established in *Internal Control - Integrated Framework* (2013) issued by the COSO.

Basis for Opinions

The Company's management is responsible for these consolidated financial statements, for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting appearing under Item 8. Our responsibility is to express opinions on the Company's consolidated financial statements and on the Company's internal control over financial reporting based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) ("PCAOB") and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement, whether due to error or fraud, and whether effective internal control over financial reporting was maintained in all material respects.

Our audits of the consolidated financial statements included performing procedures to assess the risks of material misstatement of the consolidated financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated financial statements. Our audits also included evaluating the accounting principles used in a testing an examinate statement of the consolidated financial statements. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial statements. Our audits a control over financial statements. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

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Definition and Limitations of Internal Control over Financial Reporting

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

/s/ PricewaterhouseCoopers LLP Baltimore, Maryland February 9, 2018

We have served as the Company's auditor since 2001.

To the Board of Directors and Shareholders of Commonwealth Edison Company

Opinions on the Financial Statements and Internal Control over Financial Reporting

We have audited the consolidated financial statements, including the related notes, as listed in the index appearing under Item 15(a)(1), and the financial statement schedule listed in the index appearing under Item 15(a)(2), of Commonwealth Edison Company and its subsidiaries (collectively referred to as the "consolidated financial statements"). We also have audited the Company's internal control over financial reporting as of December 31, 2017, based on criteria established in *Internal Control - Integrated Framework* (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of the Company as of December 31, 2017 and 2016, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2017 in conformity with accounting principles generally accepted in the United States of America. Also in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2017, based on criteria established in *Internal Control - Integrated Framework* (2013) issued by the COSO.

Basis for Opinions

The Company's management is responsible for these consolidated financial statements, for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting appearing under Item 8. Our responsibility is to express opinions on the Company's consolidated financial statements and on the Company's internal control over financial reporting based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) ("PCAOB") and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement, whether due to error or fraud, and whether effective internal control over financial reporting was maintained in all material respects.

Our audits of the consolidated financial statements included performing procedures to assess the risks of material misstatement of the consolidated financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated financial statements. Our audits also included evaluating the accounting principles used in a testing an examinate statement of the consolidated financial statements. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial statements. Our audits a control over financial statements. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

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Definition and Limitations of Internal Control over Financial Reporting

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

/s/ PricewaterhouseCoopers LLP Chicago, Illinois February 9, 2018

We have served as the Company's auditor since 2000.

To the Board of Directors and Shareholder of PECO Energy Company

Opinions on the Financial Statements and Internal Control over Financial Reporting

We have audited the consolidated financial statements, including the related notes, as listed in the index appearing under Item 15(a)(2), of PECO Energy Company and its subsidiaries (collectively referred to as the "consolidated financial statements"). We also have audited the Company's internal control over financial reporting as of December 31, 2017, based on criteria established in *Internal Control - Integrated Framework* (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of the Company as of December 31, 2017 and 2016, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2017 in conformity with accounting principles generally accepted in the United States of America. Also in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2017, based on criteria established in *Internal Control - Integrated Framework* (2013) issued by the COSO.

Basis for Opinions

The Company's management is responsible for these consolidated financial statements, for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting appearing under Item 8. Our responsibility is to express opinions on the Company's consolidated financial statements and on the Company's internal control over financial reporting based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) ("PCAOB") and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement, whether due to error or fraud, and whether effective internal control over financial reporting was maintained in all material respects.

Our audits of the consolidated financial statements included performing procedures to assess the risks of material misstatement of the consolidated financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated financial statements. Our audits also included evaluating the accounting principles used in a testing an examinate statement of the consolidated financial statements. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial statements. Our audits a control over financial statements. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

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A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

/s/ PricewaterhouseCoopers LLP Philadelphia, Pennsylvania February 9, 2018

We have served as the Company's auditor since 1932.

To the Board of Directors and Shareholder of Baltimore Gas and Electric Company

Opinions on the Financial Statements and Internal Control over Financial Reporting

We have audited the consolidated financial statements, including the related notes, as listed in the index appearing under Item 15(a)(1), and the financial statement schedule listed in the index appearing under Item 15(a)(2), of Baltimore Gas and Electric Company and its subsidiaries (collectively referred to as the "consolidated financial statements"). We also have audited the Company's internal control over financial reporting as of December 31, 2017, based on criteria established in *Internal Control - Integrated Framework* (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of the Company as of December 31, 2017 and 2016, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2017 in conformity with accounting principles generally accepted in the United States of America. Also in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2017, based on criteria established in Internal Control - Integrated Framework (2013) issued by the COSO.

Basis for Opinions

The Company's management is responsible for these consolidated financial statements, for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting included in Management's Report on Internal Control Over Financial Reporting appearing under Item 8. Our responsibility is to express opinions on the Company's consolidated financial statements and on the Company's internal control over financial reporting based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) ("PCAOB") and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement, whether due to error or fraud, and whether effective internal control over financial reporting was maintained in all material respects.

Our audits of the consolidated financial statements included performing procedures to assess the risks of material misstatement of the consolidated financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated financial statements. Our audits also included evaluating the accounting principles used and graph graph

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Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

/s/ PricewaterhouseCoopers LLP Baltimore, Maryland February 9, 2018

We have served as the Company's auditor since at least 1993. We have not determined the specific year we began serving as auditor of the Company.

To the Board of Directors and Member of Pepco Holdings LLC

Opinions on the Financial Statements and Internal Control over Financial Reporting

We have audited the consolidated financial statements, including the related notes, as listed in the index appearing under Item 15(a)(1), and the financial statement schedule listed in the index appearing under Item 15(a)(2), of Pepco Holdings LLC and its subsidiaries (Successor) (collectively referred to as the "consolidated financial statements"). We also have audited the Company's internal control over financial reporting as of December 31, 2017, based on criteria established in *Internal Control - Integrated Framework* (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of the Company as of December 31, 2017 and 2016, and the results of their operations and their cash flows for the year ended December 31, 2017, for the period from March 24, 2016 to December 31, 2016 in conformity with accounting principles generally accepted in the United States of America. Also in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2017, based on criteria established in Internal Control - Integrated Framework (2013) issued by the COSO.

Basis for Opinions

The Company's management is responsible for these consolidated financial statements, for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting appearing under Item 8. Our responsibility is to express opinions on the Company's consolidated financial statements and on the Company's internal control over financial reporting based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) ("PCAOB") and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement, whether due to error or fraud, and whether effective internal control over financial reporting was maintained in all material respects.

Our audits of the consolidated financial statements included performing procedures to assess the risks of material misstatement of the consolidated financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated financial statements. Our audits also included evaluating the accounting principles used in a testing an examinate statement of the consolidated financial statements. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial statements. Our audits a control over financial statements. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

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Definition and Limitations of Internal Control over Financial Reporting

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

/s/ PricewaterhouseCoopers LLP Washington, D.C. February 9, 2018

We have served as the Company's auditor since 2001.

To the Board of Directors and Member of Pepco Holdings LLC

In our opinion, the financial statements listed in the index appearing under Item 15(a)(1) present fairly, in all material respects, the results of operations and the cash flows of Pepco Holdings LLC and its subsidiaries (formerly Pepco Holdings, Inc.) (Predecessor) for the period January 1, 2016 to March 23, 2016 and for the year ended December 31, 2015 in conformity with accounting principles generally accepted in the United States of America. In addition, in our opinion, the financial statement schedule listed in the index appearing under Item 15(a)(2) presents fairly, in all material respects, the information set forth therein when read in conjunction with the related financial statements. These financial statements chedule are the responsibility of the Company Accounting oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

As discussed in Note 1 to the financial statements, the Company changed the manner in which it accounts for interest on uncertain tax positions in 2016.

/s/ PricewaterhouseCoopers LLP Washington, D.C. February 13, 2017

To the Board of Directors and Shareholder of Potomac Electric Power Company

Opinion on the Financial Statements

We have audited the financial statements, including the related notes, as listed in the index appearing under Item 15(a)(2), of Potomac Electric Power Company (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Company as of December 31, 2017 and 2016, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2017 in conformity with accounting principles generally accepted in the United States of America.

Dania fau Oninia

These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on the Company's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) ("PCAOB") and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits of these financial statements in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audits we are required to obtain an understanding of internal control over financial reporting but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

/s/ PricewaterhouseCoopers LLP Washington, D.C. February 9, 2018

We have served as the Company's auditor since at least 1993. We have not determined the specific year we began serving as auditor of the Company.

To the Board of Directors and Shareholder of Delmarva Power & Light Company

Opinion on the Financial Statements

We have audited the financial statements, including the related notes, as listed in the index appearing under Item 15(a)(1), and the financial statement schedule listed in the index appearing under Item 15(a)(2), of Delmarva Power & Light Company (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Company as of December 31, 2017 and 2016, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2017 in conformity with accounting principles generally accepted in the United States of America.

Dania fau Oninia

These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on the Company's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) ("PCAOB") and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits of these financial statements in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audits we are required to obtain an understanding of internal control over financial reporting but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

/s/ PricewaterhouseCoopers LLP Washington, D.C. February 9, 2018

We have served as the Company's auditor since at least 1993. We have not determined the specific year we began serving as auditor of the Company.

To the Board of Directors and Shareholder of Atlantic City Electric Company

Opinion on the Financial Statements

We have audited the consolidated financial statements, including the related notes, as listed in the index appearing under Item 15(a)(1), and the financial statement schedule listed in the index appearing under Item 15(a)(2), of Atlantic City Electric Company and its subsidiary (collectively referred to as the "consolidated financial statements"). In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of the Company as of December 31, 2017 and 2016, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2017 in conformity with accounting principles generally accepted in the United States of America.

Dania fau Oninia

These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on the Company's consolidated financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) ("PCAOB") and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits of these consolidated financial statements in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement, whether due to error or fraud. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audits we are required to obtain an understanding of internal control over financial reporting but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion.

Our audits included performing procedures to assess the risks of material misstatement of the consolidated financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements. We believe that our audits provide a reasonable basis for our opinion.

/s/ PricewaterhouseCoopers LLP Washington, D.C. February 9, 2018

We have served as the Company's auditor since 1998.

Exelon Corporation and Subsidiary Companies Consolidated Statements of Operations and Comprehensive Income

		For the Years Ended December 31,		
(In millions, except per share data)	2017	2016	2015	
Operating revenues		_	· · ·	
Competitive businesses revenues	\$ 17,36	3 \$ 16,324	\$ 18,395	
Rate-regulated utility revenues	16,17		11,052	
Total operating revenues	33,53	1 31,360	29,447	
Operating expenses				
Competitive businesses purchased power and fuel	9,66	3 8,817	10,007	
Rate-regulated utility purchased power and fuel	4,36	7 3,823	3,077	
Operating and maintenance	10,12	3 10,048	8,322	
Depreciation and amortization	3,82	3,936	2,450	
Taxes other than income	1,73	1 1,576	1,200	
Total operating expenses	29,72		25,056	
Gain (Loss) on sales of assets		3 (48)	18	
Bargain purchase gain	23	-	_	
Gain on deconsolidation of business	21	-	_	
Operating income	4,26	3,112	4,409	
Other income and (deductions)				
Interest expense, net	(1,52	4) (1,495)	(992)	
Interest expense to affiliates	(3	3) (41)	(41)	
Other, net	1,05	3 413	(46)	
Total other income and (deductions)	(50	4) (1,123)	(1,079)	
Income before income taxes	3,75	1,989	3,330	
Income taxes	(12	5) 761	1,073	
Equity in losses of unconsolidated affiliates	(3		(7)	
Net income	3,84		2,250	
Net income (loss) attributable to noncontrolling interests and preference stock dividends	7		(19)	
Net income attributable to common shareholders Comprehensive income, net of income taxes	\$ 3,77) \$ 1,134	\$ 2,269	
Net income				
	\$ 3,84	9 \$ 1,204	\$ 2,250	
Other comprehensive income (loss), net of income taxes				
Pension and non-pension postretirement benefit plans:				
Prior service benefit reclassified to periodic benefit cost	(5		(46)	
Actuarial loss reclassified to periodic benefit cost	19	7 184	220	
Pension and non-pension postretirement benefit plan valuation adjustment	1		(99)	
Unrealized gain on cash flow hedges		3 2	9	
Unrealized gain on marketable securities		3 1	_	
Unrealized gain (loss) on equity investments		4 (4)	(3)	
Unrealized gain (loss) on foreign currency translation			(21)	
Other comprehensive income (loss) Comprehensive income	17		60	
Comprehensive income (loss) attributable to noncontrolling interests and preference stock dividends	4,02		2,310	
Comprehensive income attributable to common shareholders			\$ 2,329	
	φ 3,94	3 1,096	\$ 2,329	
Average shares of common stock outstanding:				
Basic	94	7 924	890	
Diluted	94		893	
Earnings per average common share:	94	921	893	
Basic	\$ 3.9	3 \$ 1.23	\$ 2.55	
Diluted	\$ 3.9 \$ 3.9		\$ 2.55 \$ 2.54	
Dividends per common share	\$ 3.9		\$ 2.54 \$ 1.24	
	\$ 1.3	ə 1.26	3 1.24	

Exelon Corporation and Subsidiary Companies Consolidated Statements of Cash Flows

			For the Years Ended December 31,			
(In millions)	2017		2016	2015		
Cash flows from operating activities						
Net income	\$	3,849	\$ 1,204	\$ 2,250		
Adjustments to reconcile net income to net cash flows provided by operating activities:						
Depreciation, amortization and accretion, including nuclear fuel and energy contract amortization		5,427	5,576	3,987		
Impairment losses of long-lived assets, intangibles and regulatory assets		573	306	36		
Gain on deconsolidation of business		(213)	_	_		
(Gain) Loss on sales of assets		(3)	48	(18)		
Bargain purchase gain		(233)	_	-		
Deferred income taxes and amortization of investment tax credits		(361)	664	752		
Net fair value changes related to derivatives		151	24	(367)		
Net realized and unrealized (gains) losses on nuclear decommissioning trust fund investments		(616)	(229)	131		
Other non-cash operating activities		721	1,333	1,109		
Changes in assets and liabilities:						
Accounts receivable		(426)	(432)	240		
Inventories		(72)	7	4		
Accounts payable and accrued expenses		(390)	771	(121)		
Option premiums received (paid), net		28	(66)	58		
Collateral (posted) received, net		(158)	931	347		
Income taxes		299	576	97		
Pension and non-pension postretirement benefit contributions		(405)	(397)	(502)		
Deposit with IRS		(400)	(1,250)	(302)		
Other assets and liabilities		(691)				
let cash flows provided by operating activities		7,480	(621) 8,445	(387)		
cash flows from investing activities		7,400	0,440	1,010		
Capital expenditures		(7,584)	(8,553)	(7,624)		
Proceeds from termination of direct financing lease investment		(7,304)	360	(7,024)		
Proceeds from nuclear decommissioning trust fund sales		7,845	9.496	6.895		
Investment in nuclear decommissioning trust funds		(8,113)	(9,738)	(7,147)		
Acquisitions of businesses, net		(208)	(6,934)	(40)		
Proceeds from sales of long-lived assets		219	(0,934)	147		
Change in restricted cash				66		
Other investing activities		(50)	(42)			
let cash flows used in investing activities		(43) (7,934)	(153)	(119)		
cash flows from financing activities		(-,,	(10,000)	(1,122)		
Changes in short-term borrowings		(261)	(353)	80		
Proceeds from short-term borrowings with maturities greater than 90 days		621	240	_		
Repayments on short-term borrowings with maturities greater than 90 days		(700)	(462)			
Issuance of long-term debt		3,470	4,716	6,709		
Retirement of long-term debt		(2,490)	(1,936)	(2,687)		
Retirement of long-term debt to financing trust			(1,936)	(2,087)		
Restricted proceeds from issuance of long-term debt		(250)	_			
Issuance of common stock						
Common stock issued from treasury stock		-	_	1,868		
		1,150	-	_		
Redemption of preference stock		_	(190)	-		
Dividends paid on common stock		(1,236)	(1,166)	(1,105)		
Proceeds from employee stock plans		150	55	32		
Sale of noncontrolling interests		396	372	32		
Other financing activities	<u> </u>	(83)	(85)	(99)		
et cash flows provided by financing activities		717	1,191	4,830		
ncrease (Decrease) in cash and cash equivalents		263	(5,867)	4,624		
ash and cash equivalents at beginning of period		635	6,502	1,878		
Cash and cash equivalents at end of period	\$	898	\$ 635	\$ 6,502		

Exelon Corporation and Subsidiary Companies Consolidated Balance Sheets

		December 31,						
(In millions)	2017		2016					
ASSETS								
Current assets								
Cash and cash equivalents	\$	898 \$	635					
Restricted cash and cash equivalents		207	253					
Deposit with IRS		_	1,250					
Accounts receivable, net								
Customer	4	401	4,158					
Other	1	132	1,201					
Mark-to-market derivative assets		976	917					
Unamortized energy contract assets		60	88					
Inventories, net								
Fossil fuel and emission allowances		340	364					
Materials and supplies	1	311	1,274					
Regulatory assets	1	267	1,342					
Other	1	242	930					
Total current assets	11	834	12,412					
Property, plant and equipment, net	74	202	71,555					
Deferred debits and other assets								
Regulatory assets	8	021	10,046					
Nuclear decommissioning trust funds	13	272	11,061					
Investments		640	629					
Goodwill	6	677	6,677					
Mark-to-market derivative assets		337	492					
Unamortized energy contract assets		395	447					
Pledged assets for Zion Station decommissioning		_	113					
Other		322	1,472					
Total deferred debits and other assets	30	664	30,937					
Total assets (a)	\$ 116	700 \$	114,904					

See the Combined Notes to Consolidated Financial Statements

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Exelon Corporation and Subsidiary Companies Consolidated Balance Sheets

		December 31,								
(In millions)	2017	2016								
LIABILITIES AND SHAREHOLDERS' EQUITY										
Current liabilities										
Short-term borrowings	\$ 9	9 \$ 1,267								
Long-term debt due within one year	2,0	8 2,430								
Accounts payable	3,5	2 3,441								
Accrued expenses	1,8	5 3,460								
Payables to affiliates		5 8								
Regulatory liabilities	5	3 602								
Mark-to-market derivative liabilities	2	2 282								
Unamortized energy contract liabilities	2	1 407								
Renewable energy credit obligation	3	2 428								
PHI Merger related obligation		7 151								
Other	9	2 981								
Total current liabilities	10,79	6 13,457								
Long-term debt	32,1	6 31,575								
Long-term debt to financing trusts	3	9 641								
Deferred credits and other liabilities										
Deferred income taxes and unamortized investment tax credits	11,2	2 18,138								
Asset retirement obligations	10,0	9 9,111								
Pension obligations	3,7	6 4,248								
Non-pension postretirement benefit obligations	2,0	1,848								
Spent nuclear fuel obligation	1,1	7 1,024								
Regulatory liabilities	9,8	5 4,187								
Mark-to-market derivative liabilities	4	9 392								
Unamortized energy contract liabilities	6	9 830								
Payable for Zion Station decommissioning		_ 14								
Other	2,0	7 1,827								
Total deferred credits and other liabilities	41,2	7 41,619								
Total liabilities (a)	84,5	8 87,292								
Commitments and contingencies										
Shareholders' equity										
Common stock (No par value, 2000 shares authorized, 963 shares and 924 shares outstanding at December 31, 2017 and 2016, respectively)	18,9	4 18,794								
Treasury stock, at cost (2 shares and 35 shares at December 31, 2017 and 2016, respectively)	(1)	(2,327)								
Retained earnings	13,5									
Accumulated other comprehensive loss, net	(2,4									
Total shareholders' equity	29,8									
Noncontrolling interests	2,2	5 1,775								
Total equity	32,1									
Total liabilities and equity	\$ 116,7									

⁽a) Exelon's consolidated assets include \$3,565 million and \$8,893 million at December 31, 2017 and December 31, 2016, respectively, of certain VIEs that can only be used to settle the liabilities of the VIE. Exelon's consolidated liabilities include \$3,612 million and \$3,356 million at December 31, 2017 and December 31, 2016, respectively, of certain VIEs for which the VIE creditors do not have recourse to Exelon. See Note 2 – Variable Interest Entities.

Exelon Corporation and Subsidiary Companies Consolidated Statements of Changes in Equity

Shareholders' Equity

			Shareholders' Equity								
(In millions, shares in thousands)	Issued Shares	Common Stock	Treasury Stock		Retained Earnings		Accumulated Other Comprehensive Loss		Noncontrolling Interests	Preference Stock	Total Equity
Balance, December 31, 2014	894,568	\$ 16,709	\$ (2,327)	\$	10,910	s	\$ (2,684)	s	1,332	\$ 193	\$ 24,133
Net income (loss)	_	_	_		2,269		_		(32)	13	2,250
Long-term incentive plan activity	1,430	70	_		_		_		_	_	70
Employee stock purchase plan issuances	1,170	32	_		_		_		_	_	32
Issuance of common stock	57,500	1,868	_		_		_		_	_	1,868
Tax benefit on stock compensation	_	(3)	_		_		_		_	_	(3)
Acquisition of noncontrolling interests	_	_	_		_		_		4	_	4
Adjustment of contingently redeemable noncontrolling interests due to release of contingency	_	_	_		_		_		4	_	4
Common stock dividends	_	_	_		(1,111)		_		_	_	(1,111)
Preference stock dividends	_	_	_		_		_		_	(13)	(13)
Other comprehensive income, net of income taxes	_	_	_		_		60		_	_	60
Balance, December 31, 2015	954,668	\$ 18,676	\$ (2,327)	\$	12,068	\$	\$ (2,624)	\$	1,308	\$ 193	\$ 27,294
Net income	_	_	_		1,134		_		62	8	1,204
Long-term incentive plan activity	2,868	85	_		_		_		_	_	85
Employee stock purchase plan issuances	1,242	55	_		_		-		-	_	55
Tax benefit on stock compensation	_	(18)	_		_		_		_	-	(18)
Changes in equity of noncontrolling interests	_	_	_		_		_		5	_	5
Sale of noncontrolling interest	_	(4)	_		_		_		243	_	239
Adjustment of contingently redeemable noncontrolling interests due to release of contingency	-	-	_		-		-		157	_	157
Common stock dividends	-	-	-		(1,172)		_		-	-	(1,172)
Redemption of preference stock	-	_	-		_		-		-	(193)	(193)
Preference stock dividends	-	-	-		_		_		_	(8)	(8)
Other comprehensive loss, net of income taxes		 	 	_		_	(36)			 	 (36)
Balance, December 31, 2016	958,778	\$ 18,794	\$ (2,327)	\$	12,030	\$	\$ (2,860)	\$	1,775	\$ -	\$ 27,612
Net income	_	_	_		3,770		_		79	_	3,849
Long-term incentive plan activity	5,066	56	_		_		_		_	_	56
Employee stock purchase plan issuances	1,324	150	-		-		-		-	-	150
Common stock issued from treasury stock	-	-	2,204		(1,054)		_		-	-	1,150
Changes in equity of noncontrolling interests	-	_	_		-		_		(20)	_	(20)
Sale of noncontrolling interests	_	(36)	_		_		_		443	_	407
Common stock dividends	-	_	-		(1,243)		_		-	-	(1,243)
Other comprehensive income, net of income taxes		_	 				173		(2)		 171
Balance, December 31, 2017	965,168	\$ 18,964	\$ (123)	\$	13,503	\$	\$ (2,487)	\$	2,275	\$ 	\$ 32,132

Exelon Generation Company, LLC and Subsidiary Companies Consolidated Statements of Operations and Comprehensive Income

		For the Years Ended December 31,			
(In millions)		2017	2016		2015
Operating revenues					
Operating revenues	\$	17,351	\$ 16,312	\$	18,386
Operating revenues from affiliates		1,115	1,439		749
Total operating revenues		18,466	17,751		19,135
Operating expenses					
Purchased power and fuel		9,671	8,818		10,007
Purchased power and fuel from affiliates		19	12		14
Operating and maintenance		5,594	4,978		4,688
Operating and maintenance from affiliates		697	663		620
Depreciation and amortization		1,457	1,879		1,054
Taxes other than income		555	506		489
Total operating expenses		17,993	16,856		16,872
Gain (Loss) on sales of assets		2	(59)		12
Bargain purchase gain		233	_		_
Gain on deconsolidation of business		213	_		_
Operating income		921	836		2,275
Other income and (deductions)					
Interest expense, net		(401)	(325)		(322)
Interest expense to affiliates		(39)	(39)		(43)
Other, net		948	401		(60)
Total other income and (deductions)		508	37		(425)
Income before income taxes		1,429	873		1,850
Income taxes		(1,375)	290		502
Equity in losses of unconsolidated affiliates		(33)	(25)		(8)
Net income		2,771	558		1,340
Net income (loss) attributable to noncontrolling interests		77	62		(32)
Net income attributable to membership interest	\$	2,694	\$ 496	\$	1,372
Comprehensive income, net of income taxes					
Net income	\$	2,771	\$ 558	\$	1,340
Other comprehensive income (loss), net of income taxes					
Unrealized gain (loss) on cash flow hedges		3	2		(3)
Unrealized gain (loss) on equity investments		4	(4)		(3)
Unrealized gain (loss) on foreign currency translation		7	10		(21)
Unrealized gain on marketable securities		1	1		_
Other comprehensive income (loss)		15	9		(27)
Comprehensive income	s	2,786	\$ 567	\$	1,313
Comprehensive income (loss) attributable to noncontrolling interests		75	62	· —	(32)
Comprehensive income attributable to membership interest	\$	2.711	\$ 505	\$	1.345

Exelon Generation Company, LLC and Subsidiary Companies Consolidated Statements of Cash Flows

		For the Years Ended December 31,					
(In millions)	2017	2016	2015				
Cash flows from operating activities							
Net income	\$ 2,771	\$ 558 \$	1,340				
Adjustments to reconcile net income to net cash flows provided by operating activities:							
Depreciation, amortization and accretion, including nuclear fuel and energy contract amortization	3,056	3,519	2,589				
Impairment losses of long-lived assets	510	243	12				
Gain on deconsolidation of business	(213)	=	_				
(Gain) Loss on sales of assets	(2)	59	(12)				
Bargain purchase gain	(233)	=	_				
Deferred income taxes and amortization of investment tax credits	(2,022)	(269)	49				
Net fair value changes related to derivatives	167	40	(249)				
Net realized and unrealized (gains) losses on nuclear decommissioning trust fund investments	(616)	(229)	131				
Other non-cash operating activities	112	15	268				
Changes in assets and liabilities:	112		200				
Accounts receivable	(276)	(152)	194				
Receivables from and payables to affiliates, net	(2.0)	(21)	15				
Inventories	(29)	(4)	16				
Accounts payable and accrued expenses	2	29	(149)				
Option premiums received (paid), net	28	(66)	58				
Collateral (posted) received, net	(129)	923	407				
Income taxes	496	182					
Pension and non-pension postretirement benefit contributions			(18)				
Other assets and liabilities	(148)	(152)	(245)				
Net cash flows provided by operating activities	(168) 3,299	(231) 4,444	(207) 4,199				
Cash flows from investing activities	3,288	4,444	4,100				
Capital expenditures	(2,259)	(3,078)	(3,841)				
Proceeds from nuclear decommissioning trust fund sales	7,845	9,496	6,895				
Investment in nuclear decommissioning trust funds	(8,113)	(9,738)	(7,147)				
Proceeds from sales of long-lived assets	218	(9,736)	(7,147)				
Acquisitions of businesses, net	(208)	(293)	(40)				
Change in restricted cash	(17)	(35)	35				
Other investing activities	(17)	(240)	(118)				
Net cash flows used in investing activities	(2,592)	(3,851)	(4,069)				
Cash flows from financing activities	(4,114)	(5,55.7)	(-,===)				
Change in short-term borrowings	(620)	620	_				
Proceeds from short-term borrowings with maturities greater than 90 days	121	240	_				
Repayments of short-term borrowings with maturities greater than 90 days	(200)	(162)	_				
Issuance of long-term debt	1,645	388	1,309				
Retirement of long-term debt	(1,261)	(202)	(89)				
Restricted proceeds from issuance of long-term debt	(50)	(202)	(69)				
Retirement of long-term debt to affiliate	(50)	_	(550)				
Changes in Exelon intercompany money pool			1,252				
Distributions to member	(1)	(1,191)					
Contributions from member	(659) 102	(922)	(2,474)				
Sale of noncontrolling interests		142					
Other financing activities	396	372	32				
Net cash flows used in financing activities	(54) (581)	(19)	(6) (479)				
Necrosas (Increase) in cash and cash equivalents	126	(141)	(349)				
Cash and cash equivalents at beginning of period	290	431	780				
Cash and cash equivalents at end of period	\$ 416	\$ 290 \$	431				

Exelon Generation Company, LLC and Subsidiary Companies Consolidated Balance Sheets

		Decembe	ner 31,
(In millions)	2017		2016
ASSETS			
Current assets			
Cash and cash equivalents	\$	416	\$ 290
Restricted cash and cash equivalents		138	158
Accounts receivable, net			
Customer		2,653	2,433
Other		321	558
Mark-to-market derivative assets		976	917
Receivables from affiliates		140	156
Unamortized energy contract assets		60	88
Inventories, net			
Fossil fuel and emission allowances		264	292
Materials and supplies		937	935
Other		915	701
Total current assets		6,820	6,528
Property, plant and equipment, net		24,906	25,585
Deferred debits and other assets			
Nuclear decommissioning trust funds		13,272	11,061
Investments		433	418
Goodwill		47	47
Mark-to-market derivative assets		334	476
Prepaid pension asset		1,502	1,595
Pledged assets for Zion Station decommissioning		_	113
Unamortized energy contract assets		395	447
Deferred income taxes		16	16
Other		662	688
Total deferred debits and other assets		16,661	14,861
Total assets (a)	\$	48,387	\$ 46,974

Exelon Generation Company, LLC and Subsidiary Companies Consolidated Balance Sheets

		December 31,							
(In millions)	2017		2016						
LIABILITIES AND EQUITY									
Current liabilities									
Short-term borrowings	\$	2 \$	699						
Long-term debt due within one year		346	1,117						
Accounts payable		1,773	1,610						
Accrued expenses		1,020	989						
Payables to affiliates		123	137						
Borrowings from Exelon intercompany money pool		54	55						
Mark-to-market derivative liabilities		211	263						
Unamortized energy contract liabilities		43	72						
Renewable energy credit obligation		352	428						
Other		265	313						
Total current liabilities		4,189	5,683						
Long-term debt		7,734	7,202						
Long-term debt to affiliate		910	922						
Deferred credits and other liabilities									
Deferred income taxes and unamortized investment tax credits		3,798	5,585						
Asset retirement obligations		9,844	8,922						
Non-pension postretirement benefit obligations		916	930						
Spent nuclear fuel obligation		1,147	1,024						
Payables to affiliates		3,065	2,608						
Mark-to-market derivative liabilities		174	153						
Unamortized energy contract liabilities		48	80						
Payable for Zion Station decommissioning		_	14						
Other		658	595						
Total deferred credits and other liabilities		19,650	19,911						
Total liabilities (a)		32,483	33,718						
Equity									
Member's equity									
Membership interest		9,357	9,261						
Undistributed earnings		4,310	2,275						
Accumulated other comprehensive loss, net		(37)	(54)						
Total member's equity		13,630	11,482						
Noncontrolling interests		2,274	1,774						
Total equity		15,904	13,256						
Total liabilities and equity	\$	48,387 \$	46,974						

⁽a) Generation's consolidated assets include \$9.524 million and \$3,170 million at December 31, 2017 and 2016, respectively, of certain VIEs for which the VIE creditors do not have recourse to Generation. See Note 2 – Variable Interest Entities.

Exelon Generation Company, LLC and Subsidiary Companies Consolidated Statements of Changes in Equity

Member's Equity

(in millions)	 Membership Interest	Undistributed Earnings		Accumulated Other Comprehensive Loss, net	Noncontrolling Interests	Total Equity
Balance, December 31, 2014	\$ 8,951	\$ 3,803	\$	(36)	\$ 1,333	\$ 14,051
Net income (loss)	_	1,372		_	(32)	1,340
Acquisition of noncontrolling interests	(1)	_		_	2	1
Adjustment of contingently redeemable noncontrolling interests due to release of contingency	_	_		_	4	4
Allocation of tax benefit from member	47	_		_	_	47
Distribution to member	_	(2,474)		_	_	(2,474)
Other comprehensive loss, net of income taxes	_	_		(27)	_	(27)
Balance, December 31, 2015	\$ 8,997	\$ 2,701	\$	(63)	\$ 1,307	\$ 12,942
Net income	_	496		_	62	558
Sale of noncontrolling interests	(4)	_		_	243	239
Adjustment of contingently redeemable noncontrolling interests due to release of contingency	_	_		_	157	157
Changes in equity of noncontrolling interests	_	_		_	5	5
Allocation of tax benefit from member	98	_		_	_	98
Contribution from member	170	_		_	_	170
Distribution to member	_	(922)		_	_	(922)
Other comprehensive income, net of income taxes	_	_		9	_	9
Balance, December 31, 2016	\$ 9,261	\$ 2,275	\$	(54)	\$ 1,774	\$ 13,256
Net income	_	2,694		_	77	2,771
Sale of noncontrolling interests	(36)	_		_	443	407
Changes in equity of noncontrolling interests	_	_		_	(18)	(18)
Distribution of net retirement benefit obligation to member	33	_		_	_	33
Allocation of tax benefit from member	99	_		_	_	99
Distribution to member	_	(659)		_	_	(659)
Other comprehensive income, net of income taxes	 		_	17	 (2)	 15
Balance, December 31, 2017	\$ 9,357	\$ 4,310	\$	(37)	\$ 2,274	\$ 15,904

Commonwealth Edison Company and Subsidiary Companies Consolidated Statements of Operations and Comprehensive Income

			1,			
(In millions)		2017	2016		2015	
Operating revenues						
Electric operating revenues	\$	5,521	\$ 5,239	\$	4,901	
Operating revenues from affiliates		15	15		4	
Total operating revenues		5,536	5,254		4,905	
Operating expenses						
Purchased power		1,533	1,411		1,301	
Purchased power from affiliate		108	47		18	
Operating and maintenance		1,157	1,303		1,372	
Operating and maintenance from affiliate		270	227		195	
Depreciation and amortization		850	775		707	
Taxes other than income		296	293		296	
Total operating expenses		4,214	4,056		3,889	
Gain on sales of assets		1	7		1	
Operating income	_	1,323	1,205		1,017	
Other income and (deductions)						
Interest expense, net		(348)	(448)		(319)	
Interest expense to affiliates		(13)	(13)		(13)	
Other, net		22	(65)		21	
Total other income and (deductions)		(339)	(526)		(311)	
Income before income taxes		984	679		706	
Income taxes		417	301		280	
Net income	\$	567	\$ 378	\$	426	
Comprehensive income	\$	567	\$ 378	\$	426	

Commonwealth Edison Company and Subsidiary Companies Consolidated Statements of Cash Flows

(In millions)		2017	2016	2015	
Cash flows from operating activities					
Net income	\$	567	\$ 378	\$ 426	
Adjustments to reconcile net income to net cash flows provided by operating activities:					
Depreciation, amortization and accretion		850	775	707	
Deferred income taxes and amortization of investment tax credits		659	439	353	
Other non-cash operating activities		164	215	416	
Changes in assets and liabilities:					
Accounts receivable		(59)	(25)	(93)	
Receivables from and payables to affiliates, net		8	3	(19)	
Inventories		4	1	(40)	
Accounts payable and accrued expenses		(297)	339	68	
Counterparty collateral received (posted), net and cash deposits		(26)	7	(33)	
Income taxes		(308)	306	192	
Pension and non-pension postretirement benefit contributions		(41)	(38)	(150)	
Other assets and liabilities		6	105	69	
Net cash flows provided by operating activities	-	1,527	2,505	1,896	
Cash flows from investing activities					
Capital expenditures		(2,250)	(2,734)	(2,398)	
Change in restricted cash		(66)	_	2	
Other investing activities		20	49	34	
Net cash flows used in investing activities		(2,296)	(2,685)	(2,362)	
Cash flows from financing activities					
Changes in short-term borrowings		_	(294)	(10)	
Issuance of long-term debt		1,000	1,200	850	
Retirement of long-term debt		(425)	(665)	(260)	
Contributions from parent		651	315	202	
Dividends paid on common stock		(422)	(369)	(299)	
Other financing activities		(15)	(18)	(16)	
Net cash flows provided by financing activities		789	169	467	
Increase (Decrease) in cash and cash equivalents		20	(11)	1	
Cash and cash equivalents at beginning of period		56	67	66	
Cash and cash equivalents at end of period	\$	76	\$ 56	\$ 67	
•	<u>-</u>				

Commonwealth Edison Company and Subsidiary Companies Consolidated Balance Sheets

		December 31,					
(In millions)	2017	2016					
ASSETS							
Current assets							
Cash and cash equivalents	\$	76 \$ 56					
Restricted cash		5 2					
Accounts receivable, net							
Customer		559 528					
Other		266 218					
Receivables from affiliates		13 356					
Inventories, net		152 159					
Regulatory assets		225 190					
Other		68 45					
Total current assets	1	,364 1,554					
Property, plant and equipment, net	20	,723 19,335					
Deferred debits and other assets							
Regulatory assets	1	,054 977					
Investments		6 6					
Goodwill	2	,625 2,625					
Receivable from affiliates	2	,528 2,170					
Prepaid pension asset	1	,188 1,343					
Other		238 325					
Total deferred debits and other assets	7	,639 7,446					
Total assets	\$ 29	,726 \$ 28,335					

Commonwealth Edison Company and Subsidiary Companies Consolidated Balance Sheets

	 December 31,					
(in millions)	2017	2016				
LIABILITIES AND SHAREHOLDERS' EQUITY						
Current liabilities						
Long-term debt due within one year	\$ 840 \$	425				
Accounts payable	568	645				
Accrued expenses	327	1,250				
Payables to affiliates	74	65				
Customer deposits	112	121				
Regulatory liabilities	249	329				
Mark-to-market derivative liability	21	19				
Other	103	84				
Total current liabilities	2,294	2,938				
Long-term debt	 6,761	6,608				
Long-term debt to financing trust	205	205				
Deferred credits and other liabilities						
Deferred income taxes and unamortized investment tax credits	3,469	5,364				
Asset retirement obligations	111	119				
Non-pension postretirement benefits obligations	219	239				
Regulatory liabilities	6,328	3,369				
Mark-to-market derivative liability	235	239				
Other	562	529				
Total deferred credits and other liabilities	10,924	9,859				
Total liabilities	 20,184	19,610				
Commitments and contingencies						
Shareholders' equity						
Common stock	1,588	1,588				
Other paid-in capital	6,822	6,150				
Retained deficit unappropriated	(1,639)	(1,639)				
Retained earnings appropriated	2,771	2,626				
Total shareholders' equity	9,542	8,725				
Total liabilities and shareholders' equity	\$ 29,726 \$	28,335				

See the Combined Notes to Consolidated Financial Statements

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Commonwealth Edison Company and Subsidiary Companies Consolidated Statements of Changes in Shareholders' Equity

(In millions)	Common Stock		Other Paid-In Capital	Retained Deficit Unappropriated	Retained Earnings Appropriated		Total Shareholders' Equity
Balance, December 31, 2014	\$ 1,588	\$	5,468	\$ (1,639)	\$ 2,490	S	7,907
Net income	_	•	_	426	_		426
Common stock dividends	_		_	_	(299)		(299)
Contribution from parent	_		202	_			202
Parent tax matter indemnification	_		7	_	_		7
Appropriation of retained earnings for future dividends	_		_	(426)	426		_
Balance, December 31, 2015	\$ 1,588	\$	5,677	\$ (1,639)	\$ 2,617	\$	8,243
Net income	_		_	378	_		378
Common stock dividends	_		_	_	(369)		(369)
Contribution from parent	_		315	_	_		315
Parent tax matter indemnification	_		158	_	_		158
Appropriation of retained earnings for future dividends	_		_	(378)	378		_
Balance, December 31, 2016	\$ 1,588	\$	6,150	\$ (1,639)	\$ 2,626	\$	8,725
Net income	_		_	567	_		567
Common stock dividends	_		_	_	(422)		(422)
Contribution from parent	_		651	_	_		651
Parent tax matter indemnification	_		21	_	_		21
Appropriation of retained earnings for future dividends	_		_	(567)	567		_
Balance, December 31, 2017	\$ 1,588	\$	6,822	\$ (1,639)	\$ 2,771	\$	9,542

PECO Energy Company and Subsidiary Companies Consolidated Statements of Operations and Comprehensive Income

			1,		
(In millions)		2017	2016		2015
Operating revenues			•		
Electric operating revenues	\$	2,369	\$ 2,524	\$	2,485
Natural gas operating revenues		494	462		545
Operating revenues from affiliates		7	8		2
Total operating revenues		2,870	2,994		3,032
Operating expenses					
Purchased power		648	598		735
Purchased fuel		186	162		235
Purchased power from affiliate		135	287		220
Operating and maintenance		657	665		684
Operating and maintenance from affiliates		149	146		110
Depreciation and amortization		286	270		260
Taxes other than income		154	164		160
Total operating expenses		2,215	2,292		2,404
Gain on sales of assets		_	_		2
Operating income		655	702		630
Other income and (deductions)	_				
Interest expense, net		(115)	(111)		(102)
Interest expense to affiliates, net		(11)	(12)		(12)
Other, net		9	8		5
Total other income and (deductions)		(117)	(115)		(109)
Income before income taxes		538	587		521
Income taxes		104	149		143
Net income	\$	434	\$ 438	\$	378
Comprehensive income	\$	434	\$ 438	S	378

PECO Energy Company and Subsidiary Companies Consolidated Statements of Cash Flows

(In millions)		2017	2016	2015
Cash flows from operating activities				
Net income	\$	434	\$ 438	\$ 378
Adjustments to reconcile net income to net cash flows provided by operating activities:				
Depreciation, amortization and accretion		286	270	260
Deferred income taxes and amortization of investment tax credits		19	78	90
Other non-cash operating activities		54	65	70
Changes in assets and liabilities:				
Accounts receivable		(44)	(71)	37
Receivables from and payables to affiliates, net		(6)	6	3
Inventories		1	6	10
Accounts payable and accrued expenses		6	67	(25)
Income taxes		34	8	(9)
Pension and non-pension postretirement benefit contributions		(24)	(30)	(40)
Other assets and liabilities		(5)	(8)	(4)
Net cash flows provided by operating activities		755	829	770
Cash flows from investing activities				
Capital expenditures		(732)	(686)	(601)
Changes in intercompany money pool		131	(131)	_
Change in restricted cash		_	(1)	(1)
Other investing activities		4	20	14
Net cash flows used in investing activities		(597)	(798)	(588)
Cash flows from financing activities				
Issuance of long-term debt		325	300	350
Retirement of long-term debt		_	(300)	_
Contributions from parent		16	18	16
Dividends paid on common stock		(288)	(277)	(279)
Other financing activities		(3)	(4)	(4)
Net cash flows provided by (used in) financing activities		50	(263)	83
Increase (Decrease) in cash and cash equivalents		208	(232)	265
Cash and cash equivalents at beginning of period		63	295	30
Cash and cash equivalents at end of period	\$	271	\$ 63	\$ 295

PECO Energy Company and Subsidiary Companies Consolidated Balance Sheets

		December 31,		
(In millions)	20	117		2016
ASSETS				
Current assets				
Cash and cash equivalents	\$	271	\$	63
Restricted cash and cash equivalents		4		4
Accounts receivable, net				
Customer		327		306
Other		105		131
Receivables from affiliates		_		4
Receivable from Exelon intercompany pool		_		131
Inventories, net				
Fossil fuel		31		35
Materials and supplies		30		27
Prepaid utility taxes		8		9
Regulatory assets		29		29
Other		17		18
Total current assets		822	- · · ·	757
Property, plant and equipment, net		8,053	-	7,565
Deferred debits and other assets				
Regulatory assets		381		1,681
Investments		25		25
Receivable from affiliates		537		438
Prepaid pension asset		340		345
Other		12		20
Total deferred debits and other assets		1,295		2,509
Total assets	\$	10,170	\$	10,831

PECO Energy Company and Subsidiary Companies Consolidated Balance Sheets

		December 31,			
(In millions)	2017			2016	
LIABILITIES AND SHAREHOLDER'S EQUITY					
Current liabilities					
Long-term debt due within one year	\$	500	\$	_	
Accounts payable		370		342	
Accrued expenses		114		104	
Payables to affiliates		53		63	
Customer deposits		66		61	
Regulatory liabilities		141		127	
Other		23		30	
Total current liabilities		1,267		727	
Long-term debt		2,403		2,580	
Long-term debt to financing trusts		184		184	
Deferred credits and other liabilities					
Deferred income taxes and unamortized investment tax credits		1,789		3,006	
Asset retirement obligations		27		28	
Non-pension postretirement benefits obligations		288		289	
Regulatory liabilities		549		517	
Other		86		85	
Total deferred credits and other liabilities		2,739		3,925	
Total liabilities		6,593		7,416	
Commitments and contingencies					
Shareholder's equity					
Common stock		2,489		2,473	
Retained earnings		1,087		941	
Accumulated other comprehensive income, net		1		1	
Total shareholder's equity		3,577		3,415	
Total liabilities and shareholder's equity	\$	10,170	\$	10,831	

See the Combined Notes to Consolidated Financial Statements

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PECO Energy Company and Subsidiary Companies Consolidated Statements of Changes in Shareholder's Equity

(In millions)	Common Stock	Retained Earnings	Accumulated Other omprehensive Income	Total Shareholder's Equity
Balance, December 31, 2014	\$ 2,439	\$ 681	\$ 1	\$ 3,121
Net income	_	378	_	378
Common stock dividends	_	(279)	_	(279)
Allocation of tax benefit from parent	16	_	_	16
Balance, December 31, 2015	\$ 2,455	\$ 780	\$ 1	\$ 3,236
Net income	_	438	_	438
Common stock dividends	_	(277)	_	(277)
Allocation of tax benefit from parent	18	_	_	18
Balance, December 31, 2016	\$ 2,473	\$ 941	\$ 1	\$ 3,415
Net income	_	434	_	434
Common stock dividends	_	(288)	_	(288)
Allocation of tax benefit from parent	16	_	_	16
Balance, December 31, 2017	\$ 2,489	\$ 1,087	\$ 1	\$ 3,577

Baltimore Gas and Electric Company and Subsidiary Companies Consolidated Statements of Operations and Comprehensive Income

			1,		
(In millions)		2017	2016		2015
Operating revenues					
Electric operating revenues	\$	2,484	\$ 2,603	\$	2,490
Natural gas operating revenues		676	609		631
Operating revenues from affiliates		16	21		14
Total operating revenues		3,176	3,233		3,135
Operating expenses					
Purchased power		566	528		602
Purchased fuel		183	162		205
Purchased power from affiliate		384	604		498
Operating and maintenance		563	605		565
Operating and maintenance from affiliates		153	132		118
Depreciation and amortization		473	423		366
Taxes other than income		240	229		224
Total operating expenses		2,562	2,683		2,578
Gain on sales of assets			_		1
Operating income		614	550		558
Other income and (deductions)					
Interest expense, net		(95)	(87)		(83)
Interest expense to affiliates		(10)	(16)		(16)
Other, net		16	21		18
Total other income and (deductions)		(89)	(82)		(81)
Income before income taxes		525	468		477
Income taxes		218	174		189
Net income		307	294		288
Preference stock dividends		_	8		13
Net income attributable to common shareholder	\$	307	\$ 286	\$	275
	_			·	
Comprehensive income	\$	307	\$ 294	\$	288
Comprehensive income attributable to preference stock dividends		_	8		13
Comprehensive income attributable to common shareholder	\$	307	\$ 286	\$	275
				-	

Baltimore Gas and Electric Company and Subsidiary Companies Consolidated Statements of Cash Flows

(In millions)		2017	2016	2015
Cash flows from operating activities				
Net income	\$	307	\$ 294	\$ 288
Adjustments to reconcile net income to net cash flows provided by operating activities:				
Depreciation and amortization		473	423	366
Impairment losses on long-lived assets and regulatory assets		7	52	_
Deferred income taxes and amortization of investment tax credits		145	118	165
Other non-cash operating activities		65	88	137
Changes in assets and liabilities:				
Accounts receivable		(5)	(98)	84
Receivables from and payables to affiliates, net		(4)	3	(2)
Inventories		(9)	1	18
Accounts payable and accrued expenses		(15)	138	(3)
Collateral received (posted), net		_	_	(27)
Income taxes		60	18	(54)
Pension and non-pension postretirement benefit contributions		(53)	(49)	(17)
Other assets and liabilities		(150)	(43)	(173)
Net cash flows provided by operating activities	·	821	945	782
Cash flows from investing activities	•			
Capital expenditures		(882)	(934)	(719)
Change in restricted cash		26	_	26
Other investing activities		7	24	18
Net cash flows used in investing activities	•	(849)	(910)	(675)
Cash flows from financing activities				
Changes in short-term borrowings		32	(165)	90
Issuance of long-term debt		300	850	_
Retirement of long-term debt		(41)	(379)	(75)
Retirement of long-term debt to financing trust		(250)	_	_
Redemption of preference stock		_	(190)	_
Dividends paid on preference stock		_	(8)	(13)
Dividends paid on common stock		(198)	(179)	(158)
Contributions from parent		184	61	7
Other financing activities		(5)	(11)	(13)
Net cash flows provided by (used in) financing activities		22	(21)	(162)
(Decrease) Increase in cash and cash equivalents		(6)	14	(55)
Cash and cash equivalents at beginning of period		23	9	64
Cash and cash equivalents at end of period	\$	17	\$ 23	\$ 9

Baltimore Gas and Electric Company and Subsidiary Companies Consolidated Balance Sheets

		Dece	mber 31.	
(In millions)	2017			2016
ASSETS				
Current assets				
Cash and cash equivalents	\$	17	\$	23
Restricted cash and cash equivalents		1		24
Accounts receivable, net				
Customer		375		395
Other		94		102
Receivable from affiliates		1		_
Inventories, net				
Gas held in storage		37		30
Materials and supplies		40		38
Prepaid utility taxes		69		15
Regulatory assets		174		208
Other		3		7
Total current assets		811		842
Property, plant and equipment, net		7,602		7,040
Deferred debits and other assets				
Regulatory assets		397		504
Investments		5		12
Prepaid pension asset		285		297
Other		4		9
Total deferred debits and other assets		691		822
Total assets (a)	\$	9,104	\$	8,704

Baltimore Gas and Electric Company and Subsidiary Companies Consolidated Balance Sheets

		December 31,			
(In millions)		2017	2016		
LIABILITIES AND SHAREHOLDER'S EQUITY	· ·				
Current liabilities					
Short-term borrowings	\$	77 \$	45		
Long-term debt due within one year		_	41		
Accounts payable		265	205		
Accrued expenses		164	175		
Payables to affiliates		52	55		
Customer deposits		116	110		
Regulatory liabilities		62	50		
Other		24	26		
Total current liabilities	· ·	760	707		
Long-term debt	·	2,577	2,281		
Long-term debt to financing trust		_	252		
Deferred credits and other liabilities					
Deferred income taxes and unamortized investment tax credits		1,244	2,219		
Asset retirement obligations		23	21		
Non-pension postretirement benefits obligations		202	205		
Regulatory liabilities		1,101	110		
Other		56	61		
Total deferred credits and other liabilities	·	2,626	2,616		
Total liabilities (a)		5,963	5,856		
Commitments and contingencies					
Shareholder's equity					
Common stock		1,605	1,421		
Retained earnings		1,536	1,427		
Total shareholder's equity		3,141	2,848		
Total liabilities and shareholder's equity	\$	9,104 \$	8,704		

⁽a) BGE's consolidated assets include \$26 million at December 31, 2016 of BGE's consolidated VIE that can only be used to settle the liabilities of the VIE. BGE's consolidated liabilities include \$42 million at December 31, 2016 of BGE's consolidated VIE for which the VIE creditors do not have recourse to BGE. BGE no longer has interests in any VIEs as of December 31, 2017. See Note 2 - Variable Interest Entities.

Baltimore Gas and Electric Company and Subsidiary Companies Consolidated Statements of Changes in Shareholder's Equity

(In millions)	Common Stock	Retained Earnings	Total Shareholder's Equity	Preference stock not subject to mandatory redemption	Total Equity
Balance, December 31, 2014	\$ 1,360	\$ 1,203	\$ 2,563	\$ 190	\$ 2,753
Net income	_	288	288	_	288
Preference stock dividends	_	(13)	(13)	_	(13)
Common stock dividends	_	(158)	(158)	_	(158)
Contribution from parent	7	_	7	_	7
Balance, December 31, 2015	\$ 1,367	\$ 1,320	\$ 2,687	\$ 190	\$ 2,877
Net income	_	294	294	_	294
Preference stock dividends	_	(8)	(8)	_	(8)
Common stock dividends	_	(179)	(179)	_	(179)
Distribution to parent	(7)	_	(7)	_	(7)
Contribution from parent	61	_	61	_	61
Redemption of preference stock	_	_	_	(190)	(190)
Balance, December 31, 2016	\$ 1,421	\$ 1,427	\$ 2,848	\$ 	\$ 2,848
Net income	_	307	307	_	307
Common stock dividends	_	(198)	(198)	_	(198)
Contribution from parent	184	_	184	_	184
Balance, December 31, 2017	\$ 1,605	\$ 1,536	\$ 3,141	\$ _	\$ 3,141

Pepco Holdings LLC and Subsidiary Companies Consolidated Statements of Operations and Comprehensive Income (Loss)

		Suc	ccessor		Predece	essor			
	For	the Year Ended December 31,	March 24 to December 31,	January 1 to Mar	ch 23,	For the Year En December 3	ded 1,		
(In millions)		2017	2016	2016		2015			
Operating revenues									
Electric operating revenues	s	4,468	\$ 3,506	\$	1,096	\$	4,770		
Natural gas operating revenues		161	92		57		165		
Operating revenues from affiliates		50	45		_		_		
Total operating revenues		4,679	3,643		1,153		4,935		
Operating expenses									
Purchased power		1,182	925		471		1,986		
Purchased fuel		71	36		26		87		
Purchased power and fuel from affiliates		463	486		_		_		
Operating and maintenance		918	1,144		294		1,156		
Operating and maintenance from affiliates		150	89		_		_		
Depreciation, amortization and accretion		675	515		152		624		
Taxes other than income		452	354		105		455		
Total operating expenses		3,911	3,549		1,048		4,308		
Gain (loss) on sales of assets		1	(1)		_		46		
Operating income		769	93		105		673		
Other income and (deductions)									
Interest expense, net		(245)	(195)		(65)		(280)		
Other, net		54	44		(4)		88		
Total other income and (deductions)		(191)	(151)		(69)		(192)		
Income (loss) before income taxes		578	(58)		36		481		
Income taxes		217	3		17		163		
Equity in earnings of unconsolidated affiliates		1	_		_		_		
Net income (loss) from continuing operations		362	(61)	-	19		318		
Net income from discontinued operations		_	=		_		9		
Net income (loss) attributable to membership interest/common shareholders	s	362	\$ (61)	S .		\$	327		
Comprehensive income (loss), net of income taxes	·		<u> </u>	· -		<u> </u>			
Net income (loss)	s	362	\$ (61)	\$	19	\$	327		
Other comprehensive income (loss), net of income taxes	·	002	(6.1)	•		•	OL.		
Pension and non-pension postretirement benefit plans:									
Actuarial loss reclassified to periodic cost		_			1		9		
Unrealized loss on cash flow hedges		_	_				1		
Other comprehensive income		_			1		10		
Comprehensive income (loss)	s	362	\$ (61)	\$	20	\$	337		
	-			- '					

Pepco Holdings LLC and Subsidiary Companies Consolidated Statements of Cash Flows

		Successor			Predecessor				
	For the Year E	Ended December 31,		March 24 to December 31,	January 1 to March 23,	For the Year Ended December 31,			
(In millions)		2017		2016	2016	2015			
Cash flows from operating activities									
Net income (loss)	\$	362	\$	(61)	\$ 19	\$ 327			
Income from discontinued operations, net of income taxes		_		-	-	(9)			
Adjustments to reconcile net income (loss) to net cash from operating activities:									
Depreciation and amortization		675		515	152	624			
Impairment losses on intangibles and regulatory assets		52		_	_				
(Gain) loss on sales of assets		(1)		1	-	(46)			
Deferred income taxes and amortization of investment tax credits		252		295	19	134			
Net fair value changes related to derivatives		_		-	18	-			
Other non-cash operating activities		59		514	46	167			
Changes in assets and liabilities:									
Accounts receivable		(26)		(21)	(28)	(105)			
Receivables from and payables to affiliates, net		(2)		42	_	_			
Inventories		(37)		3	(4)	_			
Accounts payable and accrued expenses		(106)		19	42	(41)			
Income taxes		79		(22)	12	8			
Pension and non-pension postretirement benefit contributions		(99)		(86)	(4)	(21)			
Other assets and liabilities		(258)		(311)	(8)	(99)			
Net cash flows provided by operating activities		950		888	264	939			
Cash flows from investing activities									
Capital expenditures		(1,396)		(1,008)	(273)	(1,230)			
Proceeds from sales of long-lived assets		1		24	_	54			
Changes in restricted cash		1		(37)	3	6			
Purchases of investments		_		_	(68)				
Other investing activities		(2)		(9)	(5)	9			
Net cash flows used in investing activities		(1,396)	_	(1,030)	(343)	(1,161)			
Cash flows from financing activities									
Changes in short-term borrowings		328		(515)	(121)	34			
Proceeds from short-term borrowings with maturities greater than 90 days				_	500	300			
Repayments of short-term borrowings with maturities greater than 90 days		(500)		(300)	_	_			
Issuance of long-term debt		202		179	_	558			
Retirement of long-term debt		(169)		(338)	(11)	(430)			
Issuance of preferred stock		(100)		(000)	-	54			
Dividends paid on common stock		_		_	_	(275)			
Common stock issued for the Direct Stock Purchase and Dividend Reinvestment Plan and employee-related compensation				_	2	18			
Distribution to member		(311)		(273)	_	_			
Contributions from member		758		1,251					
Change in Exelon intercompany money pool		750		(6)	_	_			
Other financing activities		(2)		(5)		(26)			
Other financing activities Net cash flows provided by (used in) financing activities		306	_		372	233			
Net cash nows provided by (used in) financing activities (Decrease) Increase in cash and cash equivalents		(140)	_	(7)	293	233			
(Decrease) increase in cash and cash equivalents Cash and cash equivalents at beginning of period		(140)		(149) 319	293	15			
	\$	30	s	170	\$ 319	\$ 26			
Cash and cash equivalents at end of period	\$	30	٥	170	\$ 319	\$ 26			

Pepco Holdings LLC and Subsidiary Companies Consolidated Balance Sheets

	s	uccessor
	Dec	ember 31,
(In millions)	2017	2016
ASSETS		
Current assets		
Cash and cash equivalents	\$ 30	\$ 170
Restricted cash and cash equivalents	42	43
Accounts receivable, net		
Customer	486	496
Other	206	283
Inventories, net		
Gas held in storage	7	6
Materials and supplies	151	116
Regulatory assets	554	653
Other		71
Total current assets	1,551	1,838
Property, plant and equipment, net	12,498	11,598
Deferred debits and other assets		
Regulatory assets	2,493	2,851
Investments	132	133
Goodwill	4,005	4,005
Long-term note receivable	4	4
Prepaid pension asset	490	509
Deferred income taxes	4	6
Other	70	81
Total deferred debits and other assets	7,198	7,589
Total assets (a)	\$ 21,247	\$ 21,025

Pepco Holdings LLC and Subsidiary Companies Consolidated Balance Sheets

		Successor
		December 31,
(In millions)	2017	2016
LIABILITIES AND EQUITY		
Current liabilities		
Short-term borrowings		50 \$ 522
Long-term debt due within one year		96 253
Accounts payable		48 458
Accrued expenses		61 272
Payables to affiliates		90 94
Unamortized energy contract liabilities	1	88 335
Customer deposits	1	19 123
Merger related obligation		42 101
Regulatory liabilities		56 79
Other		81 47
Total current liabilities	1,5	31 2,284
Long-term debt	5,4	78 5,645
Deferred credits and other liabilities		
Regulatory liabilities	1,8	72 158
Deferred income taxes and unamortized investment tax credits	2,0	70 3,775
Asset retirement obligations		16 14
Non-pension postretirement benefit obligations	1	05 134
Unamortized energy contract liabilities	5	61 750
Other	3	89 249
Total deferred credits and other liabilities	5,0	13 5,080
Total liabilities (a)	12,4	22 13,009
Commitments and contingencies		
Member's equity		
Membership interest	3,8	35 8,077
Undistributed (losses)		10) (61)
Total member's equity	3,8	25 8,016
Total liabilities and member's equity	\$ 21,2	47 \$ 21,025

⁽a) PHI's consolidated total assets include \$41 million and \$40 million and \$40 million at December 31, 2017 and 2016, respectively, of PHI's consolidated VIE that can only be used to settle the liabilities of the VIE. PHI's consolidated total liabilities include \$102 million and \$143 million at December 31, 2017 and 2016, respectively, of PHI's consolidated VIE that can only be used to settle the liabilities of the VIE. PHI's consolidated total liabilities include \$102 million and \$143 million at December 31, 2017 and 2016, respectively, of PHI's consolidated VIE that can only be used to settle the liabilities of the VIE. PHI's consolidated total liabilities include \$102 million and \$143 million at December 31, 2017 and 2016, respectively, of PHI's consolidated VIE that can only be used to settle the liabilities of the VIE. PHI's consolidated total liabilities include \$102 million and \$143 million at December 31, 2017 and 2016, respectively, of PHI's consolidated VIE that can only be used to settle the liabilities of the VIE. PHI's consolidated total liabilities include \$102 million and \$143 million at December 31, 2017 and 2016, respectively, of PHI's consolidated VIE that can only be used to settle the liabilities of the VIE. PHI's consolidated total liabilities include \$102 million and \$102 million at December 31, 2017 and 2016, respectively, of PHI's consolidated VIE that can only be used to settle the liabilities of the VIE. PHI's consolidated total liabilities include \$102 million at December 31, 2017 and 2016, respectively, of PHI's consolidated VIE that can only be used to settle the liabilities of the VIE. PHI's consolidated total liabilities include \$102 million at December 31, 2017 and 2016, respectively, of PHI's consolidated VIE that can only be used to settle the liabilities of the VIE. PHI's consolidated total liabilities include \$102 million at December 31, 2017 and 2016, respectively, of PHI's consolidated VIE that can only be used to settle the VIE that can only be used to settle the VIE that

Pepco Holdings LLC and Subsidiary Companies Consolidated Statements of Changes in Equity

(In millions, except share data)	_	Common Stock (a)	 Retained Earnings	Accumulated Other Comprehensive Loss, net	 Total Shareholders' Equity
Predecessor					
Balance, December 31, 2014	ş	3,803	\$ 565	\$ (46)	\$ 4,322
Net income		_	327	_	327
Common stock dividends		_	(275)	_	(275)
Original issue shares, net		15	_	_	15
DRP original issue shares		11	_	_	11
Net activity related to stock-based awards		3	_	_	3
Other comprehensive income, net of income taxes		_	_	10	10
Balance, December 31, 2015	<u> </u>	3,832	\$ 617	\$ (36)	\$ 4,413
Net income		_	19	_	19
Original issue shares, net		3	-	_	3
Net activity related to stock-based awards		3	_	_	3
Other comprehensive income, net of income taxes		_	_	1	1
Balance, March 23, 2016	S	3,838	\$ 636	\$ (35)	\$ 4,439

Successor	Membership Interest	Undistributed Losses	Accumulated Other Comprehensive Loss, net	Total Member's Equity
Balance, March 24, 2016 (b)	\$ 7,200	\$ 	s —	\$ 7,200
Net loss	_	(61)	_	(61)
Distribution to member (c)	(400)	_	_	(400)
Contribution from member	1,251	_	_	1,251
Measurement period adjustment of Exelon's deferred tax liabilities to reflect unitary state income tax consequences of the merger	35	_	_	35
Distribution of net retirement benefit obligation to member	53	_	_	53
Assumption of member liabilities (d)	(62)			 (62)
Balance, December 31, 2016	\$ 8,077	\$ (61)	\$ _	\$ 8,016
Net Income	_	362	_	362
Distribution to member	_	(311)	_	(311)
Contribution from member	751	_	_	751
Allocation of tax benefit from member	7			7
Balance, December 31, 2017	\$ 8,835	\$ (10)	\$ _	\$ 8,825

(a) Al March 23, 2016 and December 31, 2015. PHI's (predecessor) shareholders' equity included \$3,835 million and \$3,829 million of other paid-in capital, and \$3 million a

Potomac Electric Power Company Statements of Operations and Comprehensive Income

	For the Years Ended December 31,					
(In millions)		2017		2016		2015
Operating revenues						
Electric operating revenues	\$	2,152	\$	2,181	\$	2,124
Operating revenues from affiliates		6		5		5
Total operating revenues		2,158		2,186		2,129
Operating expenses						
Purchased power		359		411		719
Purchased power from affiliates		255		295		_
Operating and maintenance		396		607		435
Operating and maintenance from affiliates		58		35		4
Depreciation and amortization		321		295		256
Taxes other than income		371		377		376
Total operating expenses		1,760		2,020		1,790
Gain on sales of assets		1		8		46
Operating income		399		174		385
Other income and (deductions)						
Interest expense, net		(121)		(127)		(124)
Other, net		32		36		28
Total other income and (deductions)		(89)		(91)		(96)
Income before income taxes		310		83		289
Income taxes		105		41		102
Net income	\$	205	\$	42	\$	187
Comprehensive income	\$	205	\$	42	\$	187

Potomac Electric Power Company Statements of Cash Flows

		r 31,			
(In millions)	2017	2016	2015		
Cash flows from operating activities					
Net income	\$ 205	\$ 42	\$ 187		
Adjustments to reconcile net income to net cash flows provided by operating activities:					
Depreciation and amortization	321	295	256		
Impairment losses on regulatory assets	14	_	_		
Gain on sales of assets	(1)	(8)	(46)		
Deferred income taxes and amortization of investment tax credits	113	153	150		
Other non-cash operating activities	(5)	183	54		
Changes in assets and liabilities:					
Accounts receivable	(20)	(41)	(43)		
Receivables from and payables to affiliates, net	_	44			
Inventories	(24)	1	(5)		
Accounts payable and accrued expenses	(63)	32	(21)		
Income taxes	81	110	(46)		
Pension and non-pension postretirement benefit contributions	(72)	(32)	(14)		
Other assets and liabilities	(142)	(128)	(99)		
Net cash flows provided by operating activities	407	651	373		
Cash flows from investing activities					
Capital expenditures	(628)	(586)	(544)		
Proceeds from sale of long-lived assets	1	12	54		
Purchases of investments	_	(30)	_		
Changes in restricted cash	(2)	(31)	3		
Other investing activities	(1)	(12)	10		
Net cash flows used in investing activities	(630)	(647)	(477)		
Cash flows from financing activities					
Changes in short-term borrowings	3	(41)	(40)		
Issuance of long-term debt	202	4	208		
Retirement of long-term debt	(13)	(11)	(22)		
Dividends paid on common stock	(133)	(136)	(146)		
Contributions from parent	161	187	112		
Other financing activities	(1)	(3)	(9)		
Net cash flows provided by financing activities	219	_	103		
(Decrease) Increase in cash and cash equivalents	(4)	4	(1)		
Cash and cash equivalents at beginning of period	9	5	6		
Cash and cash equivalents at end of period	\$ 5	\$ 9	\$ 5		

Potomac Electric Power Company Balance Sheets

	<u> </u>	December 31,			
(In millions)		2017		2016	
ASSETS					
Current assets					
Cash and cash equivalents	\$	5	\$	9	
Restricted cash and cash equivalents		35		33	
Accounts receivable, net					
Customer		250		235	
Other		87		150	
Inventories, net		87		63	
Regulatory assets		213		162	
Other		33		32	
Total current assets		710		684	
Property, plant and equipment, net	<u></u>	6,001	·	5,571	
Deferred debits and other assets					
Regulatory assets		678		690	
Investments		102		102	
Prepaid pension asset		322		282	
Other		19		6	
Total deferred debits and other assets	<u></u>	1,121		1,080	
Total assets	\$	7,832	\$	7,335	

Potomac Electric Power Company Balance Sheets

		December 31,					
(In millions)		2017		2016			
LIABILITIES AND SHAREHOLDER'S EQUITY	·		· ·				
Current liabilities							
Short-term borrowings	\$	26	\$	23			
Long-term debt due within one year		19		16			
Accounts payable		139		209			
Accrued expenses		137		113			
Payables to affiliates		74		74			
Customer deposits		54		53			
Regulatory liabilities		3		11			
Merger related obligation		42		68			
Current portion of DC PLUG obligation		28		_			
Other		28		29			
Total current liabilities	·	550 —	-	596			
Long-term debt		2,521		2,333			
Deferred credits and other liabilities							
Regulatory liabilities		829		20			
Deferred income taxes and unamortized investment tax credits		1,063		1,910			
Non-pension postretirement benefit obligations		36		43			
Other		300		133			
Total deferred credits and other liabilities		2,228		2,106			
Total liabilities		5,299		5,035			
Commitments and contingencies							
Shareholder's equity							
Common stock		1,470		1,309			
Retained earnings		1,063		991			
Total shareholder's equity		2,533		2,300			
Total liabilities and shareholder's equity	\$	7,832	\$	7,335			

Potomac Electric Power Company Statements of Changes in Shareholder's Equity

(In millions)	Common Stock	Retained Earnings	Total Shareholder's Equity
Balance, December 31, 2014	\$ 1,010	\$ 1,077	\$ 2,087
Net income	_	187	187
Common stock dividends	_	(146)	(146)
Contribution from Parent	112	_	112
Balance, December 31, 2015	\$ 1,122	\$ 1,118	\$ 2,240
Net income			
	_	42	42
Common stock dividends	_	(169)	(169)
Contribution from Parent	187	_	187
Balance, December 31, 2016	\$ 1,309	\$ 991	\$ 2,300
Net income			
	_	205	205
Common stock dividends	_	(133)	(133)
Contribution from Parent	161	_	161
Balance, December 31, 2017	\$ 1,470	\$ 1,063	\$ 2,533

Delmarva Power & Light Company Statements of Operations and Comprehensive Income (Loss)

	For the Years Ended Decem								
(In millions)		2017	2016		2015				
Operating revenues									
Electric operating revenues	\$	1,131	\$ 1,122	\$	1,132				
Natural gas operating revenues		161	148		164				
Operating revenues from affiliates		8	7		6				
Total operating revenues		1,300	1,277		1,302				
Operating expenses									
Purchased power		282	369		555				
Purchased fuel		71	60		79				
Purchased power from affiliate		179	154		_				
Operating and maintenance		283	422		303				
Operating and maintenance from affiliates		32	19		1				
Depreciation and amortization		167	157		148				
Taxes other than income		57	55		51				
Total operating expenses		1,071	1,236		1,137				
Gain on sales of assets			9		_				
Operating income		229	50		165				
Other income and (deductions)									
Interest expense, net		(51)	(50)		(50)				
Other, net		14	13		10				
Total other income and (deductions)		(37)	(37)		(40)				
Income before income taxes		192	13		125				
Income taxes		71	22		49				
Net income (loss)	\$	121	\$ (9)	\$	76				
Comprehensive income (loss)	\$	121	\$ (9)	\$	76				

Delmarva Power & Light Company Statements of Cash Flows

	 For the Years Ended December 31,		
(In millions)	 2017	2016	2015
Cash flows from operating activities			
Net income (loss)	\$ 121	\$ (9)	\$ 76
Adjustments to reconcile net income (loss) to net cash flows provided by operating activities:			
Depreciation and amortization	167	157	148
Impairment losses on regulatory assets	6	_	_
Deferred income taxes and amortization of investment tax credits	89	109	73
Other non-cash operating activities	9	114	33
Changes in assets and liabilities:			
Accounts receivable	(22)	(5)	(24)
Receivables from and payables to affiliates, net	11	13	3
Inventories	(5)	_	6
Accounts payable and accrued expenses	(8)	(4)	(8)
Collateral (posted) received, net	_	1	(1)
Income taxes	26	28	(26)
Pension and non-pension postretirement benefit contributions	(2)	(22)	_
Other assets and liabilities	 (71)	(72)	(14)
Net cash flows provided by operating activities	321	310	266
Cash flows from investing activities			
Capital expenditures	(428)	(349)	(352)
Proceeds from sales of long-lived assets	_	9	_
Change in restricted cash	_	_	5
Other investing activities	(1)	4	2
Net cash flows used in investing activities	(429)	(336)	(345)
Cash flows from financing activities	 		
Change in short-term borrowings	216	(105)	(1)
Issuance of long-term debt	_	175	200
Retirement of long-term debt	(40)	(100)	(100)
Dividends paid on common stock	(112)	(54)	(92)
Contributions from parent	_	152	75
Other financing activities	_	(1)	(2)
Net cash flows provided by financing activities	64	67	80
(Decrease) Increase in cash and cash equivalents	 (44)	41	1
Cash and cash equivalents at beginning of period	46	5	4
Cash and cash equivalents at end of period	\$ 2	\$ 46	\$ 5

Delmarva Power & Light Company Balance Sheets

	 December 31,			
(In millions)	2017		2016	
ASSETS				
Current assets				
Cash and cash equivalents	\$ 2	\$	46	
Accounts receivable, net				
Customer	146		136	
Other	38		63	
Receivables from affiliates	_		3	
Inventories, net				
Gas held in storage	7		7	
Materials and supplies	36		32	
Regulatory assets	69		59	
Other	27		24	
Total current assets	325		370	
Property, plant and equipment, net	 3,579		3,273	
Deferred debits and other assets				
Regulatory assets	245		289	
Goodwill	8		8	
Prepaid pension asset	193		206	
Other	7		7	
Total deferred debits and other assets	453		510	
Total assets	\$ 4,357	\$	4,153	

Delmarva Power & Light Company Balance Sheets

	 December 31,							
(In millions)	2017	2016						
LIABILITIES AND SHAREHOLDER'S EQUITY								
Current liabilities								
Short-term borrowings	\$ 216 \$	_						
Long-term debt due within one year	83	119						
Accounts payable	82	88						
Accrued expenses	35	36						
Payables to affiliates	46	38						
Customer deposits	35	36						
Regulatory liabilities	42	43						
Merger related obligation	_	13						
Other	8	8						
Total current liabilities	547	381						
Long-term debt	1,217	1,221						
Deferred credits and other liabilities								
Regulatory liabilities	593	97						
Deferred income taxes and unamortized investment tax credits	603	1,056						
Non-pension postretirement benefit obligations	14	19						
Other	48	53						
Total deferred credits and other liabilities	1,258	1,225						
Total liabilities	 3,022	2,827						
Commitments and contingencies								
Shareholder's equity								
Common stock	764	764						
Retained earnings	571	562						
Total shareholder's equity	1,335	1,326						
Total liabilities and shareholder's equity	\$ 4,357 \$	4,153						

See the Combined Notes to Consolidated Financial Statements

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Delmarva Power & Light Company Statements of Changes in Shareholder's Equity

(In millions)	Common Stock	Retained Earnings	Total Shareholder's Equity
Balance, December 31, 2014	\$ 537	\$ 641	\$ 1,178
Net income	_	76	76
Common stock dividends	_	(92)	(92)
Contribution from parent	75	_	75
Balance, December 31, 2015	\$ 612	\$ 625	\$ 1,237
Net loss	_	(9)	(9)
Common stock dividends	_	(54)	(54)
Contribution from parent	152	_	152
Balance, December 31, 2016	\$ 764	\$ 562	\$ 1,326
Net income	_	121	121
Common stock dividends	_	(112)	(112)
Balance, December 31, 2017	\$ 764	\$ 571	\$ 1,335

Atlantic City Electric Company and Subsidiary Company Consolidated Statements of Operations and Comprehensive Income (Loss)

	For the Years Ended December 31,										
(In millions)		2017	2016		2015						
Operating revenues	_										
Electric operating revenues	\$	1,184	\$ 1,254	\$	1,291						
Operating revenues from affiliates		2	3		4						
Total operating revenues	-	1,186	1,257		1,295						
Operating expenses	_										
Purchased power		541	614		708						
Purchased power from affiliates		29	37		_						
Operating and maintenance		279	410		268						
Operating and maintenance from affiliates		28	18		3						
Depreciation and amortization		146	165		175						
Taxes other than income		6	7		7						
Total operating expenses	-	1,029	1,251		1,161						
Gain on sale of assets	_	_	1		_						
Operating income	-	157	7		134						
Other income and (deductions)											
Interest expense, net		(61)	(62)		(64)						
Other, net		7	9		3						
Total other income and (deductions)	=	(54)	(53)		(61)						
Income (loss) before income taxes		103	(46)		73						
Income taxes		26	(4)		33						
Net income (loss)	\$	77	\$ (42)	\$	40						
Comprehensive income (loss)	= \$	5 77	\$ (42)	\$	40						

Atlantic City Electric Company and Subsidiary Company Consolidated Statements of Cash Flows

		For the Years Ended December 3	1,		
(In millions)	2017	2016	2015		
Cash flows from operating activities					
Net income (loss)	\$ 77	\$ (42)	\$ 40		
Adjustments to reconcile net income (loss) to net cash from operating activities:					
Depreciation and amortization	146	165	175		
Impairment losses on regulatory assets	7	_	_		
Deferred income taxes and amortization of investment tax credits	32	22	31		
Other non-cash operating activities	17	155	37		
Changes in assets and liabilities:					
Accounts receivable	14	(8)	(67)		
Receivables from and payables to affiliates, net	-	13	1		
Inventories	(7	(1)	(1)		
Accounts payable and accrued expenses	(2	9	9		
Income taxes	(11	174	(34)		
Pension and non-pension postretirement benefit contributions	(20	(17)	(2)		
Other assets and liabilities	(47	(85)	67		
Net cash flows provided by operating activities	206	385	256		
Cash flows from investing activities					
Capital expenditures	(312	(311)	(300)		
Proceeds from sale of long-lived assets		2			
Changes in restricted cash	3	(2)	(6)		
Other investing activities	(1	2	_		
Net cash flows used in investing activities	(310	(309)	(306)		
Cash flows from financing activities		<u> </u>	· <u> </u>		
Change in short-term borrowings	108	(5)	(122)		
Issuance of long-term debt	_	<u> </u>	150		
Retirement of long-term debt	(35	(48)	(58)		
Dividends paid on common stock	(68	(63)	(12)		
Contributions from parent	<u> </u>	139	95		
Other financing activities	_	(1)	(2)		
Net cash flows provided by financing activities		22	51		
(Decrease) Increase in cash and cash equivalents	(99	98	1		
Cash and cash equivalents at beginning of period	101	3	2		
Cash and cash equivalents at end of period	\$ 2	\$ 101	\$ 3		

Atlantic City Electric Company and Subsidiary Company Consolidated Balance Sheets

	Dec	ember 31,
(In millions)	2017	2016
ASSETS		
Current assets		
Cash and cash equivalents	\$ 2	\$ 101
Restricted cash and cash equivalents	6	9
Accounts receivable, net		
Customer	92	125
Other	56	44
Inventories, net	29	22
Regulatory assets	71	96
Other	2	2
Total current assets	258	399
Property, plant and equipment, net	2,706	2,521
Deferred debits and other assets		
Regulatory assets	359	405
Long-term note receivable	4	4
Prepaid pension asset	73	84
Other	45	44
Total deferred debits and other assets	481	537
Total assets (a)	\$ 3,445	\$ 3,457

Atlantic City Electric Company and Subsidiary Company Consolidated Balance Sheets

	 December 31,			
(In millions)	2017	2016		
LIABILITIES AND SHAREHOLDER'S EQUITY				
Current liabilities				
Short-term borrowings	\$ 108	•		
Long-term debt due within one year	281	38		
Accounts payable	118	132		
Accrued expenses	33	38		
Payables to affiliates	29	29		
Customer deposits	31	33		
Regulatory liabilities	11	25		
Merger related obligation	_	20		
Other	8	8		
Total current liabilities	 619	320		
Long-term debt	840	1,120		
Deferred credits and other liabilities				
Deferred income taxes and unamortized investment tax credits	493	917		
Non-pension postretirement benefit obligations	14	34		
Regulatory liabilities	411	-		
Other	25	32		
Total deferred credits and other liabilities	943	983		
Total liabilities (a)	2,402	2,423		
Commitments and contingencies	 -			
Shareholder's equity				
Common stock	912	912		
Retained earnings	131	122		
Total shareholder's equity	 1,043	1,034		
Total liabilities and shareholder's equity	\$ 3,445	\$ 3,457		

⁽a) ACE's consolidated assets include \$29 million and \$32 million at December 31, 2017 and 2016, respectively, of ACE's consolidated VIE for which the VIE creditors do not have recourse to ACE. See Note 2 - Variable Interest Entities.

Atlantic City Electric Company and Subsidiary Company Consolidated Statements of Changes in Shareholder's Equity

(In millions)	Common Stock	Retained Earnings	Total Shareholder's Equity
Balance, December 31, 2014	\$ 678	\$ 199	\$ 877
Net income	_	40	40
Common stock dividends	_	(12)	(12)
Contribution from parent	95	_	95
Balance, December 31, 2015	\$ 773	\$ 227	\$ 1,000
Net loss	_	(42)	(42)
Common stock dividends	_	(63)	(63)
Contribution from parent	139	_	139
Balance, December 31, 2016	\$ 912	\$ 122	\$ 1,034
Net income	_	77	77
Common stock dividends	_	(68)	(68)
Balance, December 31, 2017	\$ 912	\$ 131	\$ 1,043

Index to Combined Notes to Consolidated Financial Statements

The notes to the consolidated financial statements that follow are a combined presentation. The following list indicates the Registrants to which the footnotes apply:

Applicable Notes

Registrant	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Exelon Corporation													-															
Exelon Generation Company, LLC																												
Commonwealth Edison Company													-															
PECO Energy Company																												
Baltimore Gas and Electric Company													-															
Pepco Holdings LLC																												
Potomac Electric Power Company													-															
Delmarva Power & Light Company																												
Atlantic City Electric Company													-															

1 . Significant Accounting Policies (All Registrants)

Description of Business (All Registrants)

Exelon is a utility services holding company engaged through its principal subsidiaries in the energy generation and energy distribution and transmission businesses. Prior to March 23, 2016, Exelon's principal, wholly owned subsidiaries included Generation, ComEd, PECO and BGE. On March 23, 2016, in conjunction with the Amended and Restated Agreement and Plan of Merger (the PHI Merger Agreement), Purple Acquisition Corp, a wholly owned subsidiary of Exelon, merged with and into PHI, with PHI continuing as the surviving entity as a wholly owned subsidiary of Exelon, PHI as utility services holding company engaged through its principal wholly owned subsidiaries, Pepco, DPL and ACE, in the energy distribution and transmission businesses. Refer to Note 4 — Mergers, Acquisitions and Dispositions for further information regarding the merger transaction.

Name of Registrant	Business	Service Territories
Exelon Generation Company, LLC	Generation, physical delivery and marketing of power across multiple geographical regions through its customer-facing business, Constellation, which sells electricity to both wholesale and retail customers. Generation also sells natural gas, renewable energy and other energy-related products and services.	Six reportable segments: Mid-Atlantic, Midwest, New England, New York, ERCOT and Other Power Regions
Commonwealth Edison Company	Purchase and regulated retail sale of electricity	Northern Illinois, including the City of Chicago
	Transmission and distribution of electricity to retail customers	
PECO Energy Company	Purchase and regulated retail sale of electricity and natural gas	Southeastern Pennsylvania, including the City of Philadelphia (electricity)
	Transmission and distribution of electricity and distribution of natural gas to retail customers	Pennsylvania counties surrounding the City of Philadelphia (natural gas)
Baltimore Gas and Electric Company	Purchase and regulated retail sale of electricity and natural gas	Central Maryland, including the City of Baltimore (electricity and natural gas)
	Transmission and distribution of electricity and distribution of natural gas to retail customers	
Pepco Holdings LLC	Utility services holding company engaged, through its reportable segments Pepco, DPL and ACE	Service Territories of Pepco, DPL and ACE
Potomac Electric Power Company	Purchase and regulated retail sale of electricity	District of Columbia, and major portions of Montgomery and Prince George's Counties, Maryland.
. onc. company	Transmission and distribution of electricity to retail customers	
Delmarva Power & Light Company	Purchase and regulated retail sale of electricity and natural gas	Portions of Delaware and Maryland (electricity)
	Transmission and distribution of electricity and distribution of natural gas to retail customers	Portions of New Castle County, Delaware (natural gas)
Atlantic City Electric Company	Purchase and regulated retail sale of electricity	Portions of Southern New Jersey
	Transmission and distribution of electricity to retail customers	

Basis of Presentation (All Registrants)

This is a combined annual report of all Registrants. The Notes to the Consolidated Financial Statements apply to the Registrants as indicated above in the Index to Combined Notes to Consolidated Financial Statements and parenthetically next to each corresponding disclosure. When appropriate, the Registrants are named specifically for their related activities and disclosures. Each of the Registrant's Consolidated Financial Statements includes the accounts of its subsidiaries. All intercompany transactions have been eliminated.

As a result of the acquisition of PHI, Exelon's financial reporting reflects PHI's consolidated financial results subsequent to the March 23, 2016, acquisition date. Exelon has accounted for the merger transaction applying the acquisition method of accounting, which requires the assets acquired and liabilities assumed by Exelon to be reported in Exelon's financial statements at fair value, with any excess of the purchase price over the fair value of net assets acquired reported as goodwill. Exelon has pushed-down the application of the acquisition method of accounting to the consolidated financial statements of PHI such that the assets and liabilities of PHI are similarly recorded at their respective fair values, and goodwill has been established as of the acquisition date. Accordingly, the consolidated financial statements of PHI for periods before and after the March 23, 2016, acquisition date reflect different bases of accounting, and the results of operations and the financial positions of the predecessor and successor periods are not comparable. The acquisition method of accounting has not been pushed down to PHI's wholly owned subsidiary utility registrants, Pepco, DPL and ACE.

For financial statement purposes, beginning on March 24, 2016, disclosures related to Exelon now also apply to PHI, Pepco, DPL and ACE, unless otherwise noted.

Through its business services subsidiary, BSC, Exelon provides its subsidiaries with a variety of support services at cost, including legal, human resources, financial, information technology and supply management services. The costs of BSC, including support services, are directly charged or allocated to the applicable subsidiaries using a cost-causative allocation method. Corporate governance-type costs that cannot be directly assigned are allocated based on a Modified Massachusetts Formula, which is a method that utilizes a combination of gross revenues, total assets and direct labor costs for the allocation base. The results of Exelon's corporate operations are presented as "Other" within the consolidated financial statements and include intercompany eliminations unless or the propriet of scholars.

PHISCO, a wholly owned subsidiary of PHI, provides a variety of support services at cost, including legal, accounting, engineering, distribution and transmission planning, asset management, system operations, and power procurement, to PHI and its operating subsidiaries. These services are directly charged or allocated pursuant to service agreements among PHISCO and the participating operating subsidiaries.

Exelon owns 100% of its significant consolidated subsidiaries, including PHI, either directly, or indirectly, except for ComEd, of which Exelon owns more than 99%. As of December 31, 2017, Exelon owned none of BGE's preferred securities, which BGE redeemed in 2016. Exelon has reflected the third-party interests in ComEd, which totaled less than \$1 million at December 31, 2017 and December 31, 2016, as equity, in its consolidated financial statements. BGE is subject to certain ring-fencing measures established by order of the MDPSC. As part of this arrangement, BGE common stock is held directly by RF Holdco LLC, which is an indirect subsidiary of Exelon. GSS Holdings (BGE Utility), an unrelated party, holds a nominal non-economic interest in RF Holdco LLC, which is an indirect subsidiary of Exelon. GSS Holdings (PH Utility), Inc., an unrelated party, holds a nominal non-economic interest in PH Holdco LLC with limited voting rights on specified matters. PHI owns 100% of its subsidiaries including Pepco, DPL and ACE.

Generation owns 100% of its significant consolidated subsidiaries, either directly or indirectly, except for certain consolidated VIEs, including CENG and ExGen Renewables Partners, LLC, of which Generation holds a 50.01% and 51% interest, respectively. The remaining interests in these consolidated VIEs are included in noncontrolling interests on Exelon's and Generation's Consolidated Balance Sheets. See Note 2 — Variable Interest Entities for further discussion of Exelon's and Generation's consolidated VIEs.

The Registrants consolidate the accounts of entities in which a Registrant has a controlling financial interest, after the elimination of intercompany transactions. A controlling financial interest is evidenced by either a voting interest greater than 50% in which the Registrant can exercise control over the operations and policies of the investee, or the results of a model that identifies the Registrant or one of its subsidiaries as the primary beneficiary of a VIE. Where the Registrants do not have a controlling financial interest in an entity, proportionate consolidation, equity method accounting or cost method accounting is applied. The Registrants apply proportionate consolidation when they have an undivided interest in an asset and are proportionately liable for their share of each liability associated with the asset. The Registrants proportionately consolidated the fregistrants proportionately record their proportionate consolidation, the Registrants proportionately record their proportionate share of the assets, liabilities, revenues and expenses related to the undivided interest in the asset. The Registrants apply equity method accounting when they have significant influence over an investment proportionate consolidation, the Registrants report their interest in the entity as an investment and the Registrants' percentage share of the earnings from the entity as intellifient interest in the financial statements. The Registrants apply equity method accounting, the Registrants report their interest in the entity as an investment and the Registrants' percentage share of the earnings from the entity as sincle line items to their financial statements. The Registrants use cost

method accounting if they lack significant influence, which generally results when they hold less than 20% of the common stock of an entity. Under cost method accounting, the Registrants report their investments at cost and recognize income only to the extent dividends or distributions are received.

The accompanying consolidated financial statements have been prepared in accordance with GAAP for annual financial statements and in accordance with the instructions to Form 10-K and Regulation S-X promulgated by the SEC.

Use of Estimates (All Registrants)

The preparation of financial statements of each of the Registrants in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Areas in which significant estimates have been made include, but are not limited to, the accounting for nuclear decommissioning costs and other AROs, pension and other postretirement benefits, the application of purchase accounting, inventory reserves, allowance for uncollectible accounts, goodwill and asset impairments, derivative instruments, unamortized energy contracts, fixed asset depreciation, environmental costs and other loss contingencies, taxes and unbilled energy revenues. Actual results could differ from those estimates.

Reclassifications (All Registrants)

Certain prior year amounts in the Registrants' Consolidated Statements of Operations and Comprehensive Income, Consolidated Statements of Cash Flows, Consolidated Balance Sheets and Consolidated Statements of Changes in Shareholders' Equity have been reclassified between line items for comparative purposes. The reclassifications did not affect any of the Registrants' net income, cash flows from operating activities or financial positions.

Accounting for the Effects of Regulation (Exelon, ComEd, PECO, BGE, PHI, Pepco, DPL and ACE)

The Registrants apply the authoritative guidance for accounting for certain types of regulation, which requires them to record in their consolidated financial statements the effects of cost-based rate regulation for entities with regulated operations that meet the following criteria: 1) rates are established or approved by a third-party regulator; (2) rates are designed to recover the entities' cost of providing services or products; and (3) there is a reasonable expectation that rates designed to recover costs can be charged to and collected from customers. Exelon and the Utility Registrants account for their regulated operations in accordance with regulatory and legislative guidance from the regulatory authorities having jurisdiction, principally the ICC, PAPUC, MDPSC, DPSC and NJBPU, under state public utility laws and the FERC under various Federal laws. Regulatory assets and liabilities are amortized and the related expense or revenue is recognized in the Consolidated Statements of Operations consistent with the recovery or refund included in customer rates. Exelon believes that it is probable that its currently recorded regulatory assets and liabilities will be recovered and settled, respectively, in future rates. Exelon and the Utility Registrants continue to evaluate their respective abilities to continue to apply the authoritative guidance for accounting for certain types of regulation, including consideration of current events in their respective regulatory and political environments. If a separable portion of the Registrants' business was no longer able to meet the criteria discussed above, the affected entities would be required to eliminate from their consolidated financial statements the effects of regulation, which could have a material impact on their results of operations and financial positions. See Note 3 — Regulatory Midolinoal information.

With the exception of income tax-related regulatory assets and liabilities, the Registrants classify regulatory assets and liabilities with a recovery or settlement period greater than one year as both current and non-current in their Consolidated Balance Sheets, with the current portion representing the amount expected to be recovered from or settled to customers over the next twelve-month period as of the balance sheet date. Income tax-related regulatory assets and liabilities are classified entirely as non-

current on the Registrants' Consolidated Balance Sheets to align with the classification of the related deferred income tax balances.

The Registrants treat the impacts of a final rate order received after the balance sheet date but prior to the issuance of the financial statements as a non-recognized subsequent event, as the receipt of a final rate order is a separate and distinct event that has future impacts on the parties affected by the order.

Revenues (All Registrants)

Operating Revenues

Operating revenues are recorded as service is rendered or energy is delivered to customers. At the end of each month, the Registrants accrue an estimate for the unbilled amount of energy delivered or services provided to customers. ComEd records its best estimate of its electric distribution, energy efficiency and transmission revenue impacts resulting from changes in rates that ComEd believes are probable of approval by the ICC and FERC in accordance with its formula rate mechanisms. PECO, BGE, Pepco, DPL and ACE record their best estimate of the transmission revenue impacts resulting from changes in rates that they each believe are probable of approval by FERC in accordance with their formula rate mechanisms. See Note 3 — Regulatory Matters and Note 5 — Accounts Receivable for further information.

RTOs and ISOs

In RTO and ISO markets that facilitate the dispatch of energy and energy-related products, the Registrants generally report sales and purchases conducted on a net hourly basis in either revenues or purchased power on their Consolidated Statements of Operations and Comprehensive Income, the classification of which depends on the net hourly activity. In addition, capacity revenue and expense classification is based on the net sale or purchase position of Exelon in the different RTOs and ISOs.

Option Contracts, Swaps and Commodity Derivatives

Certain option contracts and swap arrangements that meet the definition of derivative instruments are recorded at fair value with subsequent changes in fair value recognized as revenue or expense. The classification of revenue or expense is based on the intent of the transaction. For example, gas transactions may be used to hedge the sale of power. This will result in the change in fair value recorded through revenue. To the extent a Utility Registrant receives full cost recovery for energy procurement and related costs from retail customers, it records the fair value of its energy swap contracts with unaffiliated suppliers as well as an offsetting regulatory asset or liability on its Consolidated Balance Sheets. Refer to Note 3 — Regulatory Matters and Note 12 — Derivative Financial Instruments for further information.

Income Taxes (All Registrants)

Deferred Federal and state income taxes are recorded on significant temporary differences between the book and tax basis of assets and liabilities and for tax benefits carried forward. Investment tax credits have been deferred on the Registrants' Consolidated Balance Sheets and are recognized in book income over the life of the related property. In accordance with applicable authoritative guidance, the Registrants account for uncertain income tax positions using a benefit recognition model with a two-step approach; a more-likely-than-not recognition criterion; and a measurement approach that measures the position as the largest amount of tax benefit that is greater than 50% likely of being realized upon ultimate settlement. If it is not more-likely-than-not that the benefit of the tax position will be sustained on its technical merits, no benefit is recorded. Uncertain tax positions that relate only to timing of when an item is included on a tax return are considered to have met the recognition threshold. The Registrants recognize accrued interest related to unrecognized tax benefits in Interest expense or Other income and

deductions (interest income) and recognize penalties related to unrecognized tax benefits in Other, net on their Consolidated Statements of Operations and Comprehensive Income.

In the first quarter of 2016, PHI, Pepco, DPL and ACE changed their accounting for classification of interest on uncertain tax positions. PHI, Pepco, DPL and ACE have reclassified interest on uncertain tax positions as Interest expense from Income tax expense in the Consolidated Statements of Operations and Comprehensive Income. GAAP does not address the preferability of one acceptable method of accounting over the other for the classification of interest on uncertain tax positions. However, PHI, Pepco, DPL and ACE believe this change is preferable for comparability of their financial statements with the financial statements of the other Registrants in the combined filing, for consistency with FERC classification and for a more appropriate representation of the effective tax rate as they manage the settlement of uncertain tax positions and interest expense separately. PHI, Pepco, DPL and ACE applied the change retrospectively. The reclassification in the Consolidated Statements of Operations and Comprehensive Income for the year ended December 31, 2015 was set Stat Hillion of API and Pepco, respectively. The impact on all other PHI Registrants for the year ended December 31, 2015 was sets than \$1 million.

Pursuant to the IRC and relevant state taxing authorities, Exelon and its subsidiaries file consolidated or combined income tax returns for Federal and certain state jurisdictions where allowed or required. See Note 14 — Income Taxes for further information.

Taxes Directly Imposed on Revenue-Producing Transactions (All Registrants)

The Registrants collect certain taxes from customers such as sales and gross receipts taxes, along with other taxes, surcharges and fees that are levied by state or local governments on the sale or distribution of gas and electricity. Some of these taxes are imposed on the customer, but paid by the Registrants, while others are imposed on the Registrants. Where these taxes are imposed on the customer, such as sales taxes, they are reported on a net basis with no impact to the Consolidated Statements of Operations and Comprehensive Income. However, where these taxes are imposed on the Registrants, such as gross receipts taxes or other surcharges or fees, they are reported on a gross basis. Accordingly, revenues are recognized for the taxes collected from customers along with an offsetting expense. See Note 24 — Supplemental Financial Information for Generation's, ComEd's, PepCO's, BGE's, Pepco's, DPL's and ACE's utility taxes that are presented on a gross basis.

Cash and Cash Equivalents (All Registrants)

The Registrants consider investments purchased with an original maturity of three months or less to be cash equivalents.

Restricted Cash and Cash Equivalents (All Registrants)

Restricted cash and cash equivalents represent funds that are restricted to satisfy designated current liabilities. As of December 31, 2017 and 2016, Exelon Corporate's restricted cash and cash equivalents primarily represented restricted funds for payment of medical, dental, vision and long-term disability benefits. Generation's restricted cash and cash equivalents primarily included cash at various project-specific nonrecourse financing structures for debt service and financing of operation's project-specific financing structures. ComEd's restricted cash primarily represented cash collateral held from suppliers associated with ComEd's energy and REC procurement contracts, any over-recovered RPS costs and alternative compliance payments received from RES pursuant to FEJA and certain funds set aside for the remediation of one of ComEd's MCP sites. PECO's restricted cash primarily represented funds from the sales of assets that were subject to PECO's mortgage indenture. BGE's restricted cash primarily represented funds restricted for the payment

of merger commitments and cash collateral held from its utility suppliers. Pepco's restricted cash and cash equivalents primarily represented funds restricted for the payment of merger commitments and collateral held from its utility suppliers. DPL's restricted cash and cash equivalents primarily represented funds restricted at its consolidated variable interest entity for repayment of transition bonds and cash collateral held from suppliers.

Restricted cash and cash equivalents not available to satisfy current liabilities are classified as noncurrent assets.

Allowance for Uncollectible Accounts (All Registrants)

The allowance for uncollectible accounts reflects the Registrants' best estimates of losses on the customers' accounts receivable balances. For Generation, the allowance is based on accounts receivable aging historical experience and other currently available information. ComEd, PECO, BGE, Pepco, DPL and ACE estimate the allowance for uncollectible accounts on customer receivables by applying loss rates developed specifically for each company to the outstanding receivable balance by customer risk segment. Risk segments represent a group of customers with similar credit quality indicators that are comprised balances and apayment history. Loss rates applied to the accounts receivable balances are based on a historical average of charge-offs as a percentage of accounts receivable in each risk segment. Utility Registrants' customer accounts are generally considered delinquent if the amount billed is not received by the time the next bill is sisued, which normally occurs on a monthly basis. Utility Registrants' customer accounts are written off consistent with approved regulatory requirements. Utility Registrants' allowances for uncollectible accounts will continue to be affected by changes in volume, prices and economic conditions as well as changes in ICC, PAPUC, MDPSC, DCPSC, DPSC and NJBPU regulations. See Note 3 — Regulatory Matters for additional information regarding the regulatory recovery of uncollectible accounts receivable at ComEd and ACE.

Variable Interest Entities (All Registrants)

Exelon accounts for its investments in and arrangements with VIEs based on the authoritative guidance which includes the following specific requirements:

- requires an entity to qualitatively assess whether it should consolidate a VIE based on whether the entity has a controlling financial interest, meaning (1) has the power to direct the activities that most significantly impact the VIE's economic performance, and (2) has the obligation to absorb losses or the right to receive benefits of the VIE that could potentially be significant to the VIE,
- requires an ongoing reconsideration of this assessment instead of only upon certain triggering events, and
- requires the entity that consolidates a VIE (the primary beneficiary) to disclose (1) the assets of the consolidated VIE, if they can be used to only settle specific obligations of the consolidated VIE, and (2) the liabilities of a consolidated VIE for which creditors do not have recourse to the general credit of the primary beneficiary.

See Note 2 — Variable Interest Entities for additional information.

Inventories (All Registrants)

Inventory is recorded at the lower of weighted average cost or net realizable value. Provisions are recorded for excess and obsolete inventory.

Fossil Fuel

Fossil fuel inventory includes natural gas held in storage, propane and oil. The costs of natural gas, propane and oil are generally included in inventory when purchased and charged to purchased power and fuel expense at weighted average cost when used or

Materials and Supplies

Materials and supplies inventory generally includes transmission, distribution and generating plant materials. Materials are generally charged to inventory when purchased and expensed or capitalized to property, plant and equipment, as appropriate, at weighted average cost when installed or used.

Emission Allowances

Emission allowances are included in inventory (for emission allowances exercisable in the current year) and other deferred debits (for emission allowances that are exercisable beyond one year) and charged to purchased power and fuel expense at weighted average cost as they are used in operations.

Marketable Securities (All Registrants

All marketable securities are reported at fair value. Marketable securities held in the NDT funds are classified as trading securities, and all other securities are classified as available-for-sale securities. Realized and unrealized gains and losses, net of tax, on Generation's NDT funds associated with the Regulatory Agreement Units are included in regulatory liabilities at Exelon, ComEd and PECO and in Noncurrent payables to affiliates at Generation and in Noncurrent receivables from affiliates at ComEd and PECO. Realized and unrealized gains and losses, net of tax, on Generation's NDT funds associated with the Non-Regulatory Agreement Units are included in earnings at Exelon and Generation. Unrealized gains and losses, net of tax, for Exelon's available-for-sale securities are reported in OCI. Exelon's and Generation's NDT funds, which are designated to satisfy future decommissioning obligations, are classified as either noncurrent or current assets, depending on the timing of the decommissioning activities and income taxes on trust earnings. Beginning January 1, 2018, the authoritative guidance eliminates the available-for-sale designation for equity securities and recorded through earnings. The new authoritative guidance does not impact the classification or measurement of investments in debt securities. See Note 3 no. Regulatory Matters for additional information regarding ComEd's and PECO's regulatory assets and liabilities and Note 11 — Fair Value of Financial Assets and Liabilities and Note 15 — Asset Retirement Obligations for information regarding marketable securities held by NDT funds.

Property, Plant and Equipment (All Registrants)

Property, plant and equipment is recorded at original cost. Original cost includes construction-related direct labor and material costs. The Utility Registrants also include indirect construction costs including labor and related costs of departments associated with supporting construction activities. When appropriate, original cost also includes capitalized interest for Generation, Exelon Corporate and PHI and AFUDC for regulated property at ComEd, PECO, BGE, Pepco, DPL and ACE. The cost of repairs and maintenance, including planned major maintenance activities and minor replacements of property, is charged to Operating and maintenance expense as incurred.

Third parties reimburse the Utility Registrants for all or a portion of expenditures for certain capital projects. Such contributions in aid of construction costs (CIAC) are recorded as a reduction to Property, plant and equipment. DOE SGIG and other funds reimbursed to the Utility Registrants have been accounted for as CIAC.

For Generation, upon retirement, the cost of property is generally charged to accumulated depreciation in accordance with the composite and group methods of depreciation. Upon replacement of an asset, the costs to remove the asset, net of salvage, are capitalized to gross plant when incurred as part of the cost of the newly-installed asset and recorded to depreciation expense over the life of the new asset. Removal costs, net of salvage, incurred for property that will not be replaced is charged to Operating and maintenance expense as incurred.

For the Utility Registrants, upon retirement, the cost of property, net of salvage, is charged to accumulated depreciation consistent with the composite and group methods of depreciation. Depreciation expense at ComEd, BGE, Pepco, DPL and ACE includes the estimated cost of dismantling and removing plant from service upon retirement. Actual incurred removal costs are applied against a related regulatory liability or recorded to a regulatory asset if in excess of previously collected removal costs. PECO's removal costs are capitalized to accumulated depreciation when incurred, and recorded to depreciation expense over the life of the new asset constructed consistent with PECO's regulatory recovery method.

See Note 6 — Property, Plant and Equipment, Note 9 — Jointly Owned Electric Utility Plant and Note 24 — Supplemental Financial Information for additional information regarding property, plant and equipment.

Nuclear Fuel (Exelon and Generation)

The cost of nuclear fuel is capitalized within Property, plant and equipment and charged to fuel expense using the unit-of-production method. Prior to May 16, 2014, the estimated disposal cost of SNF was established per the Standard Waste Contract with the DOE and was expensed through fuel expense at one mill (\$0.001) per kWh of net nuclear generation. Effective May 16, 2014, the SNF disposal fee was set to zero by the DOE and Exelon and Generation are not accruing any further costs related to SNF disposal fees until a new fee structure goes into effect. Certain on-site SNF storage costs are being reimbursed by the DOE since a DOE (or government-owned) long-term storage facility has not been completed. See Note 23 — Commitments and Contingencies for additional information regarding the SNF disposal fee.

Nuclear Outage Costs (Exelon and Generation)

Costs associated with nuclear outages, including planned major maintenance activities, are expensed to Operating and maintenance expense or capitalized to Property, plant and equipment (based on the nature of the activities) in the period incurred.

New Site Development Costs (Exelon and Generation)

New site development costs represent the costs incurred in the assessment and design of new power generating facilities. Such costs are capitalized when management considers project completion to be probable, primarily based on management's determination that the project is economically and operationally feasible, management and/or the Exelon Board of Directors has approved the project and has committed to a plan to develop it, and Exelon and Generation have received the required regulatory approvals is probable. As of beneration has capitalized \$228 million and \$1.7 million, respectively, to Property, plant and equipment, net on its Consolidated Balance Sheets. Capitalized development costs are charged to Operating and maintenance expense when project completion is no longer probable. New site development costs incurred prior to a project's completion being deemed probable are expensed as incurred. Approximately \$4 million, \$30 million and \$22 million of costs were expensed by Exelon and Generation for the years ended December 31, 2017, 2016 and 2015, respectively. These costs are primarily related to the possible development of new power generating facilities with the exception of

approximately \$13 million of costs expensed in 2016 which relate to projects for which completion is no longer probable.

Capitalized Software Costs (All Registrants)

Costs incurred during the application development stage of software projects that are internally developed or purchased for operational use are capitalized within Property, plant and equipment. Such capitalized amounts are amortized ratably over the expected lives of the projects when they become operational, generally not to exceed five years. Certain other capitalized software costs are being amortized over longer lives based on the expected life or pursuant to prescribed regulatory requirements. The following table presents net unamortized capitalized software costs and amortization of capitalized software costs by year:

													Successor							
Net unamortized software costs	Ex	relon	Generati	on		ComEd		PECC)		BGE		PHI			Pepco		DPL		ACE
December 31, 2017	\$	834	\$	173	\$	227	_	\$	111	\$	179	\$		133	\$	2	\$	1	\$	1
December 31, 2016		808		173		213	3		91		164			153		1		1		1
Amortization of capitalized software costs			Exelon		Generat	ion		ComEd			PECO		BGE			Pepco		DPL		ACE
2017		\$	270	\$		73	\$		73	\$	39	\$		46	\$		\$		\$	_
2016			255			72			62		33			44		_		_		_
2015			208			73			47		33			46		(2)		_		_
					Succi	essor									Pr	edecessor				
<u>PHI</u>		Fo	r the Year Ended Dece	mber 31, 2017		March	24, 20	116 to December	31, 2016			anuary 1, 2	016 to March 2	3, 2016		Fo	the Ye	ar Ended Decer	nber 31,	, 2015
Amortization of capitalized software costs		\$			34	\$				29	\$				8	\$				36

Depreciation and Amortization (All Registrants)

Except for the amortization of nuclear fuel, depreciation is generally recorded over the estimated service lives of property, plant and equipment on a straight-line basis using the group, composite or unitary methods of depreciation. The group approach is typically for groups of similar assets that have approximately the same useful lives and the composite approach is used for dissimilar assets that have different lives. Under both methods, a reporting entity depreciates the assets over the average life of the assets in the group. The Utility Registrants' depreciation expense includes the estimated cost of dismantling and removing plant from service upon retirement, which is consistent with each utility's regulatory recovery method. The estimated service lives for the Utility Registrants are primarily based on each company's most recent depreciation studies of historical asset retirement and removal cost experience. At Generation, along with depreciation study results, management considers expected future energy market conditions and generation plant operating costs and capital investment requirements in determining the estimated service lives of its generating facilities. For its nuclear generating facilities, except for Oyster Creek, Clinton and TMI, Generation estimates each unit will operate through the full term of its initial 20-year operating license renewal period. See Note 8 — Early Nuclear Plant Retirements for additional information on the impacts of expected and potential early plant retirements . The estimated service lives of Generation's hydroelectric generating facilities are based on the remaining useful lives of the stations, which assume a license renewal extension of 40 years.

 ${\it See Note 6-Property, Plant and Equipment for further information regarding depreciation.}$

Amortization of regulatory assets and liabilities are recorded over the recovery or refund period specified in the related legislation or regulatory order or agreement. When the recovery or refund period is less than one year, amortization is recorded to the line item in which the deferred cost or income would have originally been recorded in the Registrants' Consolidated Statements of Operations and Comprehensive Income. Amortization of ComEd's electric distribution and energy efficiency formula rate regulatory assets and ComEd's, PECO's, BGE's, Pepco's, DPL's and ACE's transmission formula rate regulatory assets is recorded to Operating revenues.

Amortization of income tax related regulatory assets and liabilities are generally recorded to Income tax expense. With the exception of the regulatory assets and liabilities discussed above, when the recovery period is more than one year, the amortization is generally recorded to Depreciation and amortization in the Registrants' Consolidated Statements of Operations and Comprehensive Income.

See Note 3 — Regulatory Matters and Note 24 — Supplemental Financial Information for additional information regarding Generation's nuclear fuel, Generation's ARC and the amortization of the Utility Registrants' regulatory assets.

Asset Retirement Obligations (All Registrants)

The authoritative guidance for accounting for AROs requires the recognition of a liability for a legal obligation to perform an asset retirement activity even though the timing and/or method of settlement may be conditional on a future event. To estimate its decommissioning obligation related to its nuclear generating stations, Generation uses a probability-weighted, discounted cash flow model which, on a unit-by-unit basis, considers multiple outcome scenarios that include significant estimates and assumptions, and are based on decommissioning cost studies, cost escalation rates, probabilistic future cash flow models and discount rates. Generation generally updates its ARO annually, unless circumstances warrant more frequent updates, based on its review of updated cost studies and its annual evaluation of cost escalation factors and probabilistic future cash flow models and discount rates. Generation generally updates its ARO annually, unless circumstances warrant more frequent updates (such as a change in assumed operating life for a nuclear pinal). As part of the annual cost study update process, Generation evaluates newly assumed costs or substantive changes in previously assumed costs to determine if the cost estimate impacts are sufficiently material to warrant application of the updated estimates to the AROs across the nuclear fleet outside of the normal five-year rotating cost study update cycle. The liabilities associated with Exelor's non-nuclear and a sufficient process. Generation generation are sufficiently material to warrant application of the updated estimates to the AROs across the nuclear fleet outside of the normal five-year rotating cost study update cycle. The liabilities associated with Exelor's non-nuclear and a sufficient process. Generation generation of the updated cycle of the nuclear place of the n

Capitalized Interest and AFUDC (All Registrants)

During construction, Exelon and Generation capitalize the costs of debt funds used to finance non-regulated construction projects. Capitalization of debt funds is recorded as a charge to construction work in progress and as a non-cash credit to interest expense.

Exelon, ComEd, PECO, BGE, PHI, Pepco, DPL and ACE apply the authoritative guidance for accounting for certain types of regulation to calculate AFUDC, which is the cost, during the period of construction, of debt and equity funds used to finance construction projects for regulated operations. AFUDC is recorded to construction work in progress and as a non-cash credit to AFUDC that is included

in interest expense for debt-related funds and other income and deductions for equity-related funds. The rates used for capitalizing AFUDC are computed under a method prescribed by regulatory authorities.

The following table summarizes total incurred interest, capitalized interest and credits to AFUDC by year:

		Exelon	Generation	ComEd	PECO	BGE	Pepco	DPL	ACE
2017	Total incurred interest (a)	\$ 1,658	\$ 502	\$ 369	\$ 130	\$ 111	\$ 133	\$ 54	\$ 64
	Capitalized interest	63	63	_	_	_	_	_	_
	Credits to AFUDC debt and equity	108	_	20	12	22	34	10	9
2016	Total incurred interest (a)	\$ 1,678	\$ 472	\$ 469	\$ 127	\$ 114	\$ 137	\$ 52	\$ 65
	Capitalized interest	108	107	_	_	_	_	_	_
	Credits to AFUDC debt and equity	98	_	22	11	30	29	7	9
2015	Total incurred interest (a)	\$ 1,170	\$ 445	\$ 336	\$ 116	\$ 113	\$ 131	\$ 51	\$ 65
	Capitalized interest	79	79	_	_	_	_	_	_
	Credits to AFUDC debt and equity	44	_	9	7	28	19	2	2

		Succ	cessor		 Prede	cessor	
<u>PHI</u>	For the Year	Ended December 31, 2017	N	March 24, 2016 to December 31, 2016	January 1, 2016 to March 23, 2016		For the Year Ended December 31, 2015
Total incurred interest (a)	\$	263	\$	207	\$ 68	\$	289
Credite to AELIDC debt and equity		54		35	10		23

(a) Includes interest expense to affiliates.

Guarantees (All Registrants)

The Registrants recognize, at the inception of a guarantee, a liability for the fair market value of the obligations they have undertaken by issuing the guarantee, including the ongoing obligation to perform over the term of the guarantee in the event that the specified triggering events or conditions occur.

The liability that is initially recognized at the inception of the guarantee is reduced as the Registrants are released from risk under the guarantee. Depending on the nature of the guarantee, the release from risk of the Registrant may be recognized only upon the expiration or settlement of the guarantee or by a systematic and rational amortization method over the term of the guarantee. See Note 23 — Commitments and Contingencies for additional information.

Asset Impairments (All Registrants)

Long-Lived Assets

The Registrants evaluate the carrying value of their long-lived assets or asset groups, excluding goodwill, when circumstances indicate the carrying value of those assets may not be recoverable. Indicators of impairment may include a deteriorating business climate, including, but not limited to, declines in energy prices, condition of the asset, specific regulatory disallowance, or plans to dispose of a long-lived asset significantly before the end of its useful life. The Registrants determine if long-lived

assets and asset groups are impaired by comparing the undiscounted expected future cash flows to the carrying value. When the undiscounted cash flow analysis indicates a long-lived asset or asset group is not recoverable, the amount of the impairment loss is determined by measuring the excess of the carrying amount of the long-lived asset or asset group over its fair value.

Cash flows for long-lived assets and asset groups are determined at the lowest level for which identifiable cash flows are largely independent of the cash flows of other assets and liabilities. The cash flows from the generating units are generally evaluated at a regional portfolio level along with cash flows generated from the customer supply and risk management activities, including cash flows from related intangible assets and liabilities on the balance sheet. In certain cases, generating assets may be evaluated on an individual basis where those assets are contracted on a long-term basis with a third party and operations are independent of other generation assets (typically contracted renewables). See Note 7 — Impairment of Long-Lived Assets and Intangibles for additional information.

Goodwill

Goodwill represents the excess of the purchase price paid over the estimated fair value of the net assets acquired and liabilities assumed in the acquisition of a business. Goodwill is not amortized, but is tested for impairment at least annually or in an interim basis if an event occurs or circumstances change that would more likely than not reduce the fair value of a reporting unit below its carrying value. See Note 10 — Intangible Assets for additional information regarding Exelon's, Generation's, ComEd's, PHI's and DPL's goodwill.

Equity Method Investments

Exelon and Generation regularly monitor and evaluate equity method investments to determine whether they are impaired. An impairment is recorded when the investment has experienced a decline in value that is other-than-temporary in nature. Additionally, if the entity in which Generation holds an investment recognizes an impairment loss, Exelon and Generation would record their proportionate share of that impairment loss and evaluate the investment for an other-than-temporary decline in value.

Debt and Equity Security Investments

Declines in the fair value of Exelon's debt and equity investments below the cost basis are reviewed to determine if such decline is other-than-temporary. For available-for-sale securities and cost investments, if the decline is determined to be other-than-temporary, the cost basis is written down to fair value as a new cost basis. For equity securities and cost investments, the amount of the impairment loss is included in earnings. For debt securities, the amount of the impairment loss is included in earnings. For debt securities, the amount of the impairment loss is included in earnings. For debt securities, the amount of the impairment loss is included in earnings. For debt securities, the amount of the impairment loss is included in earnings and CoI depending on whether Exelon intends to sell the debt securities before some states. Journal of the impairment loss is included in earnings and CoI depending on whether Exelon intends to sell the debt securities with season intends the available-for-sale and cost method classifications for equity securities and requires that all equity investments (other than those accounted for using the equity method of accounting) be measured and recorded at fair value with any changes in fair value recorded through earnings. Investments in equity securities without readily determinable fair values must be qualitatively assessed for impairment each reporting period and fair value with any changes in fair value recorded through earnings. Investments in equity securities without readily determinable in indicators exists. If fair value is less than carrying value, the impairment is recorded through earnings immediately in the period in which it is identified without regard to whether the decline in value is temporary in nature. The new authoritative guidance does not impact the classification or measurement of investments in debt securities.

Derivative Financial Instruments (All Registrants)

All derivatives are recognized on the balance sheet at their fair value unless they qualify for certain exceptions, including the normal purchases and normal sales exception. Additionally, derivatives that qualify and are designated for hedge accounting are classified as either hedges of the fair value of a

recognized asset or liability or of an unrecognized firm commitment (fair value hedge) or hedges of a forecasted transaction or the variability of cash flows to be received or paid related to a recognized asset or liability (cash flow hedge). For fair value hedges, changes in fair values for both the derivative and the underlying hedged exposure are recognized in earnings each period. For cash flow hedges, the portion of the derivative and in the case in fair value of the underlying transaction occurs. Gains and losses from the ineffective portion of any hedge are recognized in earnings immediately. For derivative contracts intended to serve as economic hedges and that are not designated or do not qualify for hedge accounting or the normal purchases and normal sales exception, changes in the fair value of the derivatives are recognized in earnings each period, except for the Utility Registrants where changes in fair value may be recorded as a regulatory sasset or liability if there is an ability to recover or return the associated costs. See Note 3 — Regulatory Matters and Note 12 — Derivative Financial Instruments for additional information. Amounts designed in revenue, purchased power and fuel, interest expense or other, net on the Consolidated Statements of Operations and Comprehensive Income based on the activity the transaction is economically hedging. For energy-related derivatives entered into for proprietary trading purposes, which are subject to Exeloris Risk Management Policy, changes in the fair value of the derivatives are recognized in earnings each period. All amounts classified in earnings related to proprietary trading entered to a recognized in earning seach period. All amounts classified in earnings related to proprietary trading entered to a recognized in earning seach period. All amounts classified in earnings related to proprietary trading entered to a recognized in earnings each period. All amounts classified in earnings related to proprietary trading entered in earning related to propriet

As part of Generation's energy marketing business, Generation enters into contracts to buy and sell energy to meet the requirements of its customers. These contracts include short-term and long-term commitments to purchase and sell energy and energy-related products in the energy markets with the intent and ability to deliver or take delivery of the underlying physical commodity. Normal purchases and normal sales are contracts where physical delivery is probable, quantities are expected to be used or sold in the normal course of business over a reasonable period of time and will not be financially settled. Revenues and expenses on derivative contracts that qualify, and are designated, as normal purchases and normal sales are recognized when the underlying physical transaction is completed. While these contracts are considered derivative financial instruments, they are not required to be recorded at fair value, but rather are recorded on an accrual basis of accounting. See Note 12 — Derivative Financial Instruments for additional information.

Retirement Benefits (All Registrants)

Exelon sponsors defined benefit pension plans and other postretirement benefit plans for essentially all employees.

The measurement of the plan obligations and costs of providing benefits under these plans involve various factors, including numerous assumptions and inputs and accounting elections. The assumptions are reviewed annually and at any interim remeasurement of the plan obligations. The impact of assumption changes or experience different from that assumed on pension and other postretirement benefit obligations is recognized over time rather than immediately recognized in the Consolidated Statements of Operations and Comprehensive Income. Gains or losses in excess of the greater of ten percent of the projected benefit obligation or the MRV of plan assets are amortized over the expected average remaining service period of plan participants. See Note 16 — Retirement Benefits for additional information.

Equity Investment Earnings (Losses) of Unconsolidated Affiliates (Exelon and Generation)

Exelon and Generation include equity in earnings from equity method investments in qualifying facilities and power projects in Equity in earnings (losses) of unconsolidated affiliates within their Consolidated Statements of Operations and Comprehensive Income.

New Accounting Standards (All Registrants)

New Accounting Standards Issued and Adopted as of January 1, 2018: The following new authoritative accounting guidance issued by the FASB has been adopted as of January 1, 2018 and will be reflected by the Registrants in their consolidated financial statements beginning in the first quarter of 2018. Unless otherwise indicated, adoption of the new guidance in each instance will have no or insignificant impacts on the Registrants' Consolidated Statements of Operations and Comprehensive Income, Consolidated Statements of Cash Flows, Consolidated Balance Sheets and disclosures.

Revenue from Contracts with Customers (Issued May 2014 and subsequently amended to address implementation questions; Adopted January 1, 2018): Changes the criteria for recognizing revenue from a contract with a customer. The new revenue recognition guidance, including subsequent amendments, is effective for annual reporting periods beginning on or after December 15, 2017, with the option to early adopt the standard for annual periods beginning on or after December 15, 2016. The Registrants did not early adopt this standard.

The new standard replaces existing guidance on revenue recognition, including most industry specific guidance, with a five-step model for recognizing and measuring revenue from contracts with customers. The objective of the new standard is to provide a single, comprehensive revenue recognition model for all contracts with customers to improve comparability within industries, across industries, and across capital markets. The underlying principle is that an entity will recognize revenue to depict the transfer of goods or services to customers at an amount that the entity expects to be entitled to in exchange for those goods or services. The guidance also requires a number of disclosures regarding the nature, amount, timing, and uncertainty of revenue and the related cash flows. The guidance can be applied retrospectively to each prior reporting period presented (full retrospective) with a cumulative effect adjustment to retained earnings for initial application of the guidance at the date of initial adoption (modified retrospective method). The Registrants will apply the new guidance using the full retrospective method, which will not have a material impact on previously issued financial statements.

In coordination with the AICPA Power and Utilities Industry Task Force, the Registrants reached conclusions on the following key accounting issues:

- The Utility Registrants' tariff sale contracts, including those with lower credit quality customers, are generally deemed to be probable of collection under the guidance and, thus, the timing of revenue recognition will continue to be concurrent with the delivery of electricity or natural gas, consistent with current practice;
- Consistent with current industry practice, revenues recognized from sales of bundled energy commodities (i.e., contracts involving the delivery of multiple energy commodities such as electricity, capacity, ancillary services, etc.) are generally expected to be recognized upon delivery to the customer in an amount based on the invoice price given that it corresponds directly with the value of the commodities transferred to the customer; and
- · Contributions in aid of construction are outside of the scope of the standard and, therefore, will continue to be accounted for as a reduction to Property, Plant, and Equipment.

In assessing the impacts of the new revenue guidance, the Registrants identified the following items that will be accounted for differently:

· Costs to acquire certain contracts (e.g., sales commissions associated with retail power contracts) will be deferred and amortized ratably over the term of the contract rather than being expensed as incurred; and

· Variable consideration within certain contracts (e.g., performance bonuses) will be estimated and recognized as revenue over the term of the contract rather than being recognized when realized.

Based on an assessment of existing contracts and revenue streams, the new guidance, including the identified changes above, will not have a material impact on the amount and timing of the Registrants' revenue recognition.

One of the new disclosure requirements is to present disaggregated revenue into categories that show how economic factors affect the nature, amount, timing, and uncertainty of revenue and cash flows. In order to comply with this new disclosure requirement, Generation will disclose disaggregated revenue by operating segment and provide further differentiation by major products (i.e., electric power and gas) and the Utility Registrants will disclose disaggregated revenue by major customer class (i.e., residential and commercial and industrial) separately for electric and gas in the Combined Notes to Consolidated Financial Statements. In addition, pursuant to the requirements of the new standard, Exelon and the Utility Registrants will present alternative revenue program revenue separately from revenue from contracts with customers on the face of their Consolidated Statements of Operations and Comprehensive Income.

Recognition and Measurement of Financial Assets and Financial Liabilities (Issued January 2016; Adopted January 1, 2018): Eliminates the available-for-sale and cost method classification for equity securities and requires that all equity investments (other than those accounted for using the equity method of accounting) be measured and recorded at fair value with any changes in fair value recorded through earnings and, for equity investments without a readily determinable fair value provides a measurement alternative of cost less impairment plus or minus adjustments for observable price changes in Identical or similar assets. In addition, equity investments without readily determinable fair values must be qualitatively assessed for impairment each reporting period and fair value determined if any significant impairment indicators exist. If fair value is less than carrying value, the impairment is recorded through net income immediately in the planance also amends several disclosure requirements, including disclosure requirements, including disasset and financial liabilities to be presented separately in the planance sheet or note, grouped by measurement carrying value, the methods and significant assumptions used to estimate fair value or a description of the changes in the methods and assumptions used to estimate fair value or a description of the guidance is effective January 1, 2018 and must be applied retrospective transition approach with a damortized cost, disclosure of the fair value of the application of the guidance at the date of adoption. The Registrants recorded an insignificant adjustment to opening retained earnings as of January 1, 2018 related to unrealized gains/losses on available for sale equity securities.

Statement of Cash Flows: Classification of Certain Cash Receipts and Cash Payments (Issued August 2016: Adopted January 1, 2018) and Restricted Cash (Issued November 2016: Adopted January 1, 2018): In 2016, the FASB issued two standards impacting the Statement of Cash Flows. The first adds or clarifies guidance on the classification of certain cash receipts and payments on the statement of cash flows as follows: debt prepayment or extinguishment costs, settlement of zero-coupon bonds, contingent consideration payments made after a business combination, proceeds from the settlement of insurance claims, proceeds from the settlement of corporate-owned life insurance policies and bank-owned life insurance policies, distributions received from equity method investees, beneficial interest in securitization transactions, and the application of the predominance principle to separately identifiable cash flows. The second states that amounts generally described as restricted cash and restricted cash and end-of-period total amounts shown on the statement of cash flows (instead of being presented as

cash flow activities). The new standards are effective on January 1, 2018 and must be applied on a full retrospective basis. Adoption of the second standard will result in a change in presentation of restricted cash on the face of the Statement of Cash Flows; otherwise this guidance will not have a significant impact on the Registrants' Consolidated Statements of Cash Flows and disclosures.

Intra-Entity Transfers of Assets Other Than Inventory (Issued October 2016; Adopted January 1, 2018): Requires entities to recognize the income tax consequences of an intra-entity transfer of an asset other than inventory when the transfer occurs (current GAAP prohibits the recognition of current and deferred income taxes for an intra-entity asset transfer until the asset has been sold to an outside party). The standard is effective January 1, 2018 with early adoption permitted. The guidance requires a modified retrospective transition approach through a cumulative-effect adjustment to retained earnings as of the beginning of the period of adoption.

Clarifying the Definition of a Business (Issued January 2017; Adopted January 1, 2018): Clarifies the definition of a business with the objective of addressing whether acquisitions (or dispositions) should be accounted for as acquisitions/dispositions of businesses. If substantially all the fair value of the assets acquired/disposed of is concentrated in a single identifiable asset or a group of similar identifiable assets, the set of transferred assets and activities is not a business. If the fair value of the assets acquired/disposed of is not concentrated in a single identifiable asset, then an entity must evaluate whether an input and a substantive process exist, which together significantly contribute to the ability to produce outputs. The standard also revises the definition of outputs to focus on goods and services to customs. The standard will likely result in more acquisitions being accounted for as asset acquisitions. The standard is effective January 1, 2018, with early adoption permitted, and must be applied on a prospective basis. The Registrants did not early adopt the guidance.

Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost (Issued March 2017; Adopted January 1, 2018): Changes the accounting and presentation of pension and OPEB costs at the plan sponsor (i.e., Exelon) level. The guidance requires plan sponsors to report the service cost and other non-service cost components of net periodic pension cost and net periodic OPEB cost (together, net benefit cost) separately. Under the new guidance, service cost is presented as part of income from operations and the other non-service cost components are classified outside of income from operations on the Consolidated Statements of Operations and Comprehensive Income. Additionally, service cost is the only component eligible for capitalization. Under prior GAAP, the total amount of net benefit cost was recorded as part of income from operations and all components were eligible for capitalization.

Generation, ComEd, PECO, BGE, BSC, PHI, Pepco, DPL, ACE and PHISCO participate in Exelon's single employer pension and OPEB plans and apply multi-employer accounting. Multi-employer accounting is not impacted by this standard; therefore, Exelon's subsidiary financial statements will not change upon its adoption. On Exelon's consolidated financial statements, non-service cost components of pension and OPEB cost capitalizable under a regulatory framework are prospectively reported as regulatory assets (currently, they are capitalizable under pension and OPEB accounting guidance and reported as PP&E). These regulatory assets are amortized outside of operating income.

The presentation of the service cost component and the other non-service cost components of net benefit cost will be applied retrospectively in the Exelon consolidated financial statements beginning in the first quarter of 2018. On Exelon's consolidated financial statements, service cost will continue to be reported in Operating and maintenance and Non-service cost will be reported outside of operating income. The prospective change in the capitalization eligibility is not expected to have a significant impact on Exelon's consolidated financial.

New Accounting Standards Issued and Not Yet Adopted as of December 31, 2017: The following new authoritative accounting guidance issued by the FASB has not yet been adopted and

reflected by the Registrants in their consolidated financial statements as of December 31, 2017. Unless otherwise indicated, the Registrants are currently assessing the impacts such guidance may have (which could be material) on their Consolidated Balance Sheets, Consolidated Statements of Operations and Comprehensive Income, Consolidated Statements of Cash Flows and disclosures, as well as the potential to early adopt where applicable. The Registrants have assessed other FASB issuances of new standards which are not listed below given the current expectation such standards will not significantly impact the Registrants' financial reporting.

Leases (Issued February 2016): Increases transparency and comparability among organizations by recognizing lease assets and lease liabilities on the balance sheet and disclosing key information about leasing arrangements. The standard is effective January 1, 2019. Early adoption is permitted, however the Registrants will not early adopt the standard. The issued guidance required a modified retrospective transition approach, which requires lessees and lessors to recognize and measure leases at the beginning of the earliest period presented (January 1, 2017). In January 2018, the FASB proposed amending the standard to give entities another option for transition. The proposed transition method would allow entities to initially apply the requirements of the standard in the period of adoption (January 1, 2019). The Registrants will assess this transition option when the FASB issues the standard.

The new guidance requires lessees to recognize both the right-of-use assets and lease liabilities in the balance sheet for most leases, whereas today only finance lease liabilities (referred to as capital leases) are recognized in the balance sheet. In addition, the definition of a lease has been revised when an arrangement conveys the right to control the use of the identified asset which may change the classification of an arrangement as a lease. Quantitative and qualitative disclosures related to the amount, timing and judgments of an entity's accounting for leases and the related cash flows are also expanded. Disclosure requirements apply to both lessees and lessors, whereas current disclosures related only to lessees, Significant changes to lease systems, processes and procedures are required to implement the requirements of the new standard. The recognition, measurement, and presentation of expenses and cash flows arising from a lease by a lessee have not significantly changed from current GAAP. Lessor accounting is also largely unchanged.

The standard provides a number of transition practical expedients that entities may elect. These include a "package of three" expedients that must be taken together and allow entities to (1) not reassess whether existing contracts contain leases, (2) carryforward the existing lease classification, and (3) not reassess initial direct costs associated with existing leases. In January 2018, the FASB issued additional guidance which provides another optional transition practical expedient. This practical expedient allows entities to not evaluate land easements under the new guidance at adoption if they were not previously accounted for as leases.

The Registrants have assessed the lease standard and are executing a detailed implementation plan in preparation for adoption on January 1, 2019. Key activities in the implementation plan include:

- Developing a complete lease inventory and abstracting the required data attributes into a lease accounting system that supports the Registrants' lease portfolios and integrates with existing systems.
- · Evaluating the transition practical expedients available under the guidance
- ldentifying, assessing and documenting technical accounting issues, policy considerations and financial reporting implications. Includes completing a detailed contract assessment for a sample of transactions to determine whether they are leases under the new guidance.

· Identifying and implementing changes to processes and controls to ensure all impacts of the new guidance are effectively addressed.

Accounting and implementation issues continue to be identified and evaluated by the implementation team

Impairment of Financial Instruments (Issued June 2016): Provides for a new Current Expected Credit Loss (CECL) impairment model for specified financial instruments including loans, trade receivables, debt securities classified as held-to-maturity investments and net investments in leases recognized by a lessor. Under the new guidance, on initial recognition and at each reporting period, an entity is required to recognize an allowance that reflects the entity's current estimate of credit losses expected to be incurred over the life of the financial instrument. The standard does not make changes to the existing impairment models for non-financial assets such as fixed assets, intangibles and goodwill. The standard will be effective January 1, 2020 (with early adoption as of January 1, 2019 permitted) and, for most debt instruments, requires a modified retrospective transition approach through a cumulative-effect adjustment to retained earnings as of the beginning of the period of adoption.

Goodwill Impairment (Issued January 2017): Simplifies the accounting for goodwill impairment by removing Step 2 of the current test, which requires calculation of a hypothetical purchase price allocation. Under the revised guidance, goodwill impairment will be measured as the amount by which a reporting unit's carrying value exceeds its fair value, not to exceed the carrying amount of goodwill (currently Step 1 of the two-step impairment test). Entities will continue to have the option to perform a qualitative assessment to determine if a quantitative impairment test is necessary. Exelon, Generation, ComEd, PHI, and DPL have goodwill as of December 31, 2017. This updated guidance is not currently expected to impact the Registrants' financial reporting. The standard is effective January 1, 2020, with early adoption permitted, and must be applied on a prospective basis.

Derivatives and Hedging (Issued September 2017): Allows more financial and nonfinancial hedging strategies to be eligible for hedge accounting. The amendments are intended to more closely align hedge accounting with companies' risk management strategies, simplify the application of hedge accounting, and increase transparency as to the scope and results of hedging programs. There are also amendments related to effectiveness testing and disclosure requirements. The guidance is effective January 1, 2019 and early adoption is permitted with a modified retrospective transition approach. The Registrants are currently assessing this standard but do not currently expect a significant impact given the limited activity for which the Registrants elect hedge accounting and because the Registrants on the activity for which the Registrants are currently assessing this standard but do not anticipate increasing their use of hedge accounting as a result of this standard.

2 . Variable Interest Entities (All Registrants)

A VIE is a legal entity that possesses any of the following characteristics: an insufficient amount of equity at risk to finance its activities, equity owners who do not have the power to direct the significant activities of the entity (or have voting rights that are disproportionate to their ownership interest), or equity owners who do not have the obligation to absorb expected losses or the right to receive the expected residual returns of the entity. Companies are required to consolidate a VIE if they are its primary beneficiary, which is the enterprise that has the power to direct the activities that most significantly affect the entity's economic performance.

At December 31, 2017, Exelon, Generation, PHI and ACE collectively consolidated five VIEs or VIE groups for which the applicable Registrant was the primary beneficiary. At December 31, 2016, Exelon, Generation, BGE, PHI and ACE collectively consolidated nine VIEs or VIE groups for which the applicable Registrant was the primary beneficiary (see Consolidated Variable Interest Entities below). As of December 31, 2017 and 2016, Exelon and Generation collectively had significant interests in seven and eight other VIEs, respectively, for which the applicable Registrant does not have the power to direct

the entities' activities and, accordingly, was not the primary beneficiary (see Unconsolidated Variable Interest Entities below)

Consolidated Variable Interest Entities

The carrying amounts and classification of the consolidated VIEs' assets and liabilities included in the Registrants' consolidated financial statements at December 31, 2017 and 2016 are as follows:

		Decemb	er 31, 2017		
	 Successor				
	 Exelon (a)	Generation	PHI (a)	ACE	
Current assets	\$ 630	\$ 620	\$ 10	6	
Noncurrent assets	9,317	9,286	31	23	
Total assets	\$ 9,947	\$ 9,906	\$ 41	\$ 29	
Current liabilities	\$ 306	\$ 270	\$ 36	32	
Noncurrent liabilities	3,312	3,246	66	58	
Total liabilities	\$ 3,618	\$ 3,516	\$ 102	\$ 90	
		December 31, 2016			
_			Successor		

				Successor	
	Exelon (a)(b)	Generation	BGE	PHI (a)	ACE
Current assets	\$ 954	\$ 916	\$ 23	\$ 14	\$ 9
Noncurrent assets	8,563	8,525	3	35	23
Total assets	\$ 9,517	\$ 9,441	\$ 26	\$ 49	\$ 32
Current liabilities	\$ 885	\$ 802	\$ 42	\$ 42	\$ 37
Noncurrent liabilities	2,713	2,612	_	101	89
Total liabilities	\$ 3,598	\$ 3,414	\$ 42	\$ 143	\$ 126

⁽a) Includes certain purchase accounting adjustments not pushed down to the ACE standalone entity.

(b) Includes certain purchase accounting adjustments not pushed down to the BGE standalone entity.

Except as specifically noted below, the assets in the table above are restricted for settlement of the VIE obligations and the liabilities in the table can only be settled using VIE resources.

As of December 31, 2017, Exelon's and Generation's consolidated VIEs consist of:

Investments in Other Energy Related Companies

During 2015, Generation sold 69% of its equity interest in a company to a tax equity investor. The company holds an equity method investment in a distributed energy company that is an unconsolidated VIE (see unconsolidated VIE section for additional details). Generation and the tax equity investor contributed a total of \$227 million of equity in proportion to their ownership interests to the company. The company meets the definition of a VIE because it has a similar structure to a limited partnership and the limited partners do not have kick-out rights with respect to the general partner. Generation is the primary beneficiary because Generation manages the day-to-day activities of the entity.

During 2015, Generation formed a limited liability company to build, own, and operate a backup generator. While Generation owns 100% of the backup generator company, it was determined that the entity is a VIE because the customer absorbs price variability from the entity through the fixed price

backup generator agreement. Generation provides operating and capital funding to the backup generator company

During the fourth quarter of 2017 Generation acquired a controlling financial interest in an energy development company. The company is in the development stage and requires additional subordinated financial support from the equity holders to fund activities. Generation is the majority owner with a 62% equity interest and has the power to direct the activities that most significantly affect the economic performance of the company.

Renewable Energy Project Companies

In July 2017, Generation entered into an arrangement to sell a 49% interest in ExGen Renewable Partners, LLC (the Renewable JV) to an outside investor for \$400 million of cash plus immaterial working capital and other customary post-closing adjustments. The Renewable JV meets the definition of a VIE because the Renewable JV has a similar structure to a limited partnership and the limited partners do not have kick out rights with respect to the general partner. Generation is the primarily beneficiary because Generation manages the day-to-day activities of the entity; therefore, Generation will continue to consolidate the Renewable JV. The Renewable JV is a collection of wind and solar project entities and some of these project entities are VIEs that are consolidated by the Renewable JV. The details relating to these VIEs are discussed below.

Generation owns a number of limited liability companies that build, own, and operate solar and wind power facilities some of which are owned by the Renewable JV. While Generation or the Renewable JV owns 100% of the solar entities and 100% of the majority of the wind entities, it has been determined that certain of the solar and wind entities are VIEs because the entities require additional subordinated financial support in the form of a parental guarantee of debt, loans from the customers in order to obtain the necessary funds for construction of the solar facilities, or the customers absorb price variability from the entities through the fixed price power and/or REC purchase agreements. Generation is the primary beneficiary of these solar and wind entities that qualify as VIEs because Generation controls the design, construction, and operation of the facilities. Generation provides operating and capital funding to the solar and wind entities for ongoing construction, operations and maintenance and there is limited recourse related to Generation related to certain solar and wind entities.

While Generation or the Renewable JV owns 100% of the majority of the wind entities, six of the projects have noncontrolling equity interests of 1% held by third parties and one of the projects has noncontrolling equity interests of 1% held by third parties and one of the projects have noncontrolling equity interests of 1% held by third parties meet the definition of a VIE because the entities have noncontrolling equity interests holders that absorb variability from the wind projects. Generation's or the Renewable JV's current economic interests in five of these projects is significantly greater than its stated contractual governance rights and all of these projects have reversionary interest provisions that provide the noncontrolling interest holder upon either the passage of time or the achievement of targeted financial returns. The ownership agreements with the noncontrolling interests state that Generation or the Renewable JV are to provide financial support to the projects in proportion to its current 99% economic interests in the projects. Generation provides operating and capital funding to the wind project entities for ongoing construction, operations and maintenance and there is limited recourse to Generation wind project entities. However, no additional support to these projects beyond what was contractually required has been provided during 2017. Generation is the primary beneficiary of these wind entities because Generation controls the design, construction, and operation of the facilities.

In December 2016, Generation sold 100% of the Class B Membership Interests to a tax equity investor and retained 100% of the Class A Membership Interests of its equity interest in one of its wind

entities that was previously consolidated under the voting interest model. The wind entity meets the definition of a VIE because the company has a similar structure to a limited partnership and the limited partners do not have kick-out rights with respect to the general partner. While Generation is the minority interest holder, Generation is the primary beneficiary, because Generation manages the day-to-day activities of the entity. Therefore, the entity continues to be consolidated by Generation.

The renewable energy project companies VIE group was previously separated into two VIE groups for solar project limited liability companies and wind project companies as of December 31, 2016.

Retail Power and Gas Companies

In March 2014, Generation began consolidating retail power and gas VIEs for which Generation is the primary beneficiary as a result of energy supply contracts that give Generation the power to direct the activities that most significantly affect the economic performance of the entities. Generation does not have an equity ownership interest in these entities, but provides approximately \$30 million in credit support for the retail power and gas companies for which Generation is the sole supplier of energy. These entities are included in Generation's consolidated financial statements, and the consolidation of the VIEs do not have a material impact on Generation's financial results or financial condition.

CENG

CENG is a joint venture between Generation and EDF. On April 1, 2014, Generation, CENG, and subsidiaries of CENG executed the Nuclear Operating Services Agreement (NOSA) pursuant to which Generation now conducts all activities associated with the operations of the CENG fleet and provides corporate and administrative services to CENG and the CENG fleet for the remaining life of the CENG nuclear plants as if they were a part of the Generation nuclear fleet, subject to the CENG member rights of EDF. As a result of executing the NOSA, CENG qualifies as a VIE due to the disproportionate relationship between Generation's 50.01% equity ownership interest and its role in conducting the operational activities of CENG and the CENG fleet conveyed through the NOSA. Further, since Generation is conducting the operational activities of CENG and the CENG fleet, Generation qualifies as the primary beneficiary of CENG and, therefore, is required to consolidate the results of operations and financial position of CENG.

Exelon and Generation, where indicated, provide the following support to CENG (see Note 26 — Related Party Transactions for additional information regarding Generation's and Exelon's transactions with CENG):

- under power purchase agreements with CENG, Generation purchased or will purchase 50.01% of the available output generated by the CENG nuclear plants not subject to other contractual agreements from January 2015 through the end of the operating life of each respective plant. However, pursuant to amendments dated March 31, 2015, the energy obligations under the Ginna Nuclear Power Plant (Ginna) PPAs were suspended during the term of the Reliability Support Services Agreement (RSSA), through the end of March 31, 2017. With the expiration of the RSSA, the PPA was reinstated beginning April 1, 2017. (see Note 3 Regulatory Matters for additional details),
- Generation provided a \$400 million loan to CENG. As of December 31, 2017, the remaining obligation is \$333 million, including accrued interest, which reflects the principal payment made in January 2015,
- Generation executed an Indemnity Agreement pursuant to which Generation agreed to indemnify EDF against third-party claims that may arise from any future nuclear incident (as defined in the Price-Anderson Act) in connection with the CENG nuclear plants or their

operations. Exelon guarantees Generation's obligations under this Indemnity Agreement. (See Note 23 — Commitments and Contingencies for more details),

- Generation and EDF share in the \$637 million of contingent payment obligations for the payment of contingent retrospective premium adjustments for the nuclear liability insurance, and
- · Exelon has executed an agreement to provide up to \$245 million to support the operations of CENG as well as a \$165 million guarantee of CENG's cash pooling agreement with its subsidiaries.

As of December 31, 2016, Exelon and Generation had the following consolidated VIEs that are no longer VIEs as of December 31, 2017:

Retail Gas Group

During 2009, Constellation formed a retail gas group to enter into a collateralized gas supply agreement with a third-party gas supplier. The retail gas group was determined to be a VIE because there was not sufficient equity to fund the group's activities without additional credit support and a \$75 million parental guarantee provided by Generation. As the primary beneficiary, Generation consolidated the retail gas group. During the second quarter of 2017, the collateral structure was terminated with the third-party gas supplier except for the \$75 million parental guarantee provided by Generation. Although the parental guarantee remains, this is considered customary and reasonable for the unsecured position Generation has with the third-party gas supplier. As a result of the termination, the retail gas group no longer met the definition of a VIE. However, the retail gas group continues to be consolidated by Generation under the voting interest model.

Other Generating Facilities

Prior to 2017, Generation owned 90% of a biomass fueled, combined heat and power company. In the second quarter of 2015, the entity was deemed to be a VIE because the entity required additional subordinated financial support in the form of a parental guarantee provided by Generation for up to \$ 275 million in support of the payment obligations related to the Engineering, Procurement and Construction contract for the facility in support of one of its other generating facilities. During the third quarter of 2017, the ownership of the entity increased to 99%, all payment obligations related to the EPC contract were satisfied, and the parental guarantee provided by Generation was terminated. As a result, the entity is now sufficiently capitalized and no longer meets the definition of a VIE. However, the biomass facility continues to be consolidated by Generation under the voting interest model.

As of December 31, 2017 and 2016, Exelon's and ACE's consolidated VIE consists of:

ACE Transition Funding

A special purpose entity formed by ACE for the purpose of securitizing authorized portions of ACE's recoverable stranded costs through the issuance and sale of transition bonds. Proceeds from the sale of each series of transition bonds by ATF were transferred to ACE in exchange for the transfer by ACE to ATF of the right to collect a non-bypassable Transition Bond Charge from ACE customers pursuant to bondable stranded costs rate orders issued by the NJBPU in an amount sufficient to fund the principal and interest payments on transition bonds and related taxes, expenses and fees. During the three years ended December 31, 2017, 2016 and 2015, ACE transferred \$48 million, \$60 million and \$61 million to ATF, respectively.

As of December 31, 2016, Exelon and BGE had the following consolidated VIE that is no longer a VIE as of December 31, 2017:

RSB BondCo LLC.

In 2007, BGE formed RSB BondCo LLC (BondCo), a special purpose bankruptcy remote limited liability company, to acquire and hold rate stabilization property and to issue and service bonds secured by the rate stabilization property. In June 2007, BondCo purchased rate stabilization property from BGE, including the right to assess, collect, and receive non-bypassable rate stabilization charges payable by all residential electric customers of BGE. These charges were assessed in order to recover previously incurred power purchase costs that BGE deferred pursuant to Senate Bill 1. In the second quarter of 2017 the rate stabilization bonds were fully redeemed and BGE remitted its final payment to BondCo. Upon redemption of the bonds, BondCo no longer meets the definition of a variable interest entity.

BondCo's assets were restricted and could only be used to settle the obligations of BondCo. Further, BGE was required to remit all payments it received from customers for rate stabilization charges to BondCo. During 2017, 2016 and 2015, BGE remitted \$22 million, \$86 million and \$86 million, respectively, to BondCo.

For each of the consolidated VIEs noted above, except as otherwise noted:

- the assets of the VIEs are restricted and can only be used to settle obligations of the respective VIE;
- Exelon, Generation, BGE, PHI and ACE did not provide any additional material financial support to the VIEs;
- Exelon, Generation, BGE, PHI and ACE did not have any material contractual commitments or obligations to provide financial support to the VIEs; and
- . the creditors of the VIEs did not have recourse to Exelon's, Generation's, BGE's, PHI's or ACE's general credit.

As of December 31, 2017 and 2016, ComEd, PECO, Pepco and DPL do not have any material consolidated VIEs.

Assets and Liabilities of Consolidated VIEs

Included within the balances above are assets and liabilities of certain consolidated VIEs for which the assets can only be used to settle obligations of those VIEs, and liabilities that creditors, or beneficiaries, do not have recourse to the general credit of the Registrants. As of December 31, 2017 and 2016, these assets and liabilities primarily consisted of the following:

		December 31, 2017							
				Successor					
		Exelon (a)	Generation	PHI (a)	ACE				
Cash and cash equivalents	\$	126	\$ 126	\$	\$ <u> </u>				
Restricted cash		64	58	6	6				
Accounts receivable, net									
Customer		138	138	_	_				
Other		25	25	_	_				
Inventory									
Materials and supplies		205	205	_	_				
Other current assets		45	41	4	_				
Total current assets		603	593	10	6				
Property, plant and equipment, net		6,186	6,186	_	_				
Nuclear decommissioning trust funds		2,502	2,502	_	_				
Other noncurrent assets		274	243	31	23				
Total noncurrent assets		8,962	8,931	31	23				
Total assets	\$	9,565	\$ 9,524	\$ 41	\$ 29				
Long-term debt due within one year	\$	102	\$ 67	\$ 35	\$ 31				
Accounts payable		114	114	_	_				
Accrued expenses		65	64	1	1				
Unamortized energy contract liabilities		18	18	_	_				
Other current liabilities		7	7		_				
Total current liabilities		306	270	36	32				
Long-term debt		1,154	1,088	66	58				
Asset retirement obligations		2,035	2,035	_	_				
Unamortized energy contract liabilities		5	5	_					
Other noncurrent liabilities		112	112	_	_				
Noncurrent liabilities		3,306	3,240	66	58				
Total liabilities	\$	3,612	\$ 3,510	\$ 102	\$ 90				
	<u>i</u>	-,			· <u> </u>				

⁽a) Includes certain purchase accounting adjustments not pushed down to the ACE standalone entity.

						December 31, 2016				
								Successor		
		Exelon (a)(b)		Generation		BGE		PHI (a)		ACE
Cash and cash equivalents	\$	150	\$	150	\$		\$		\$	_
Restricted cash		59		27		23		9		9
Accounts receivable, net										
Customer		371		371		_		_		_
Other		48		48		_		_		_
Mark-to-market derivative assets		31		31		_		_		_
Inventory										
Materials and supplies		199		199		_		_		_
Other current assets		50		44		_		5		_
Total current assets		908		870		23		14		9
Property, plant and equipment, net		5,415		5,415		_		_		_
Nuclear decommissioning trust funds		2,185		2,185		_		_		_
Goodwill		47		47		_		_		_
Mark-to-market derivative assets		23		23		_		_		_
Other noncurrent assets		315		277		3		35		23
Total noncurrent assets		7,985		7,947		3		35		23
Total assets	\$	8,893	\$	8,817	\$	26	\$	49	\$	32
			_		_					
Long-term debt due within one year	\$	181	\$	99	\$	41	\$	40	\$	35
Accounts payable		269		269		_		_		_
Accrued expenses		119		116		1		2		2
Mark-to-market derivative liabilities		60		60		_		_		_
Unamortized energy contract liabilities		15		15		_		_		_
Other current liabilities		30		30		_		_		_
Total current liabilities		674		589		42		42		37
Long-term debt		641		540		_		101		89
Asset retirement obligations		1,904		1,904		_		_		_
Pension obligation (c)		9		9		_		_		_
Unamortized energy contract liabilities		22		22		_		_		_
Other noncurrent liabilities		106		106		_		_		_
Noncurrent liabilities		2,682		2,581		_		101		89
Total liabilities	\$	3,356	\$	3,170	\$	42	\$	143	\$	126
	<u> </u>		<u> </u>		<u> </u>		_		<u> </u>	

⁽a) Includes certain purchase accounting adjustments not pushed down to the ACE standalone entity.
(b) Includes certain purchase accounting adjustments not pushed down to the BCE standalone entity.
(c) Includes the CNEC retail appropriate pension obligation, which is presented as a net asset balance within the Prepaid pension asset line item on Generation's balance sheet. See Note 16 - Retirement Benefits for additional details.

Unconsolidated Variable Interest Entities

Exelon's and Generation's variable interests in unconsolidated VIEs generally include equity investments and energy purchase and sale contracts. For the equity investments, the carrying amount of the investments is reflected on Exelon's and Generation's Consolidated Balance Sheets in Investments. For the energy purchase and sale contracts (commercial agreements), the carrying amount of assets and liabilities in Exelon's and Generation's Consolidated Balance Sheets that relate to their involvement with the VIEs are predominately related to working capital accounts and generally represent the amounts owed by, or owed to, Exelon and Generation for the deliveries associated with the current billing cycles under the commercial agreements. Further, Exelon and Generation have not provided material debt or equity support, liquidity arrangements or performance guarantees associated with these commercial agreements.

As of December 31, 2017 and 2016, Exelon and Generation had significant unconsolidated variable interests in seven and eight VIEs, respectively, for which Exelon or Generation, as applicable, was not the primary beneficiary. These interests include certain equity method investments and certain commercial agreements. Exelon and Generation only include unconsolidated VIEs that are individually material in the tables below. However, Generation has several individually immaterial VIEs that in aggregate represent a total investment of \$ 8 million. These immaterial VIEs are equity and debt securities in energy development companies. The maximum exposure to loss related to these securities is limited to the \$ 8 million included in Investments on Exelon's and Generation's Consolidated Balance Sheets.

The following tables present summary information about Exelon and Generation's significant unconsolidated VIE entities:

December 31, 2917	Ag	nmercial reement VIEs	Equity Investment VIEs	Total
Total assets (a)	\$	625	\$ 509	\$ 1,134
Total liabilities (a)		37	228	265
Exelon's ownership interest in VIE (a)		_	251	251
Other ownership interests in VIE (a)		588	30	618
Registrants' maximum exposure to loss:				
Carrying amount of equity method investments		_	251	251
Contract intangible asset		8	_	8
Debt and payment guarantees		_	_	_
Net assets pledged for Zion Station decommissioning (b)		2	_	2

December 31, 2016	Commercial Agreement VIEs	Equity Investment VIEs	Total
Total assets (a)	\$ 638	\$ 567	\$ 1,205
Total liabilities (a)	215	287	502
Exelon's ownership interest in VIE (a)	_	248	248
Other ownership interests in VIE (a)	423	32	455
Registrants' maximum exposure to loss:			
Carrying amount of equity method investments	_	264	264
Contract intangible asset	9	_	9
Debt and payment guarantees	_	3	3
Net assets pledged for Zion Station decommissioning (b)	9	_	9

These items represent amounts on the unconsolidated VIE balance sheets, not on Exelor's or Generation's Consolidated Balance Sheets. These items are included to provide information regarding the relative size of the unconsolidated VIE balance sheets related to December 31, 2016, respectively, offset by passible to Zion Station decommissioning include zions species pledged as 2 poss pledg

For each unconsolidated VIE, Exelon and Generation assessed the risk of a loss equal to their maximum exposure to be remote and accordingly, Exelon and Generation have not recognized a liability associated with any portion of the maximum exposure to loss. In addition, there are no agreements with, or commitments by, third parties that would materially affect the fair value or risk of their variable interests in these variable interest entities.

As of December 31, 2017, Exelon's and Generation's unconsolidated VIEs consist of:

Energy Purchase and Sale Agreements

Generation has several energy purchase and sale agreements with generating facilities. Generation has evaluated the significant agreements, ownership structures and risks of each entity, and determined that certain of the entities are VIEs because the entity absorbs risk through the sale of fixed price power and renewable energy credits. Generation has reviewed the entities and has determined that Generation is not the primary beneficiary of the VIEs because Generation does not have the power to direct the activities that most significantly impact the VIEs economic performance.

ZionSolutions

Generation has an asset sale agreement with EnergySolutions, Inc. and certain of its subsidiaries, including ZionSolutions, LLC (ZionSolutions), which is further discussed in Note 15 — Asset Retirement Obligations. Under this agreement, ZionSolutions can put the assets and liabilities back to Generation when decommissioning activities under the asset sale agreement are complete. Generation has evaluated this agreement and determined that, through the put option, it has a variable interest in ZionSolutions but is not the primary beneficiary. As a result, Generation has concluded that consolidation is not required. Other than the asset sale agreement, Exelon and Generation do not have any contractual or other obligations to provide additional financial support and ZionSolutions' creditors do not have any recourse to Exelon's or Generation's generation's

Investment in Distributed Energy Companies

In July 2014, Generation entered into an arrangement to purchase a 90% equity interest and 90% of the tax attributes of a distributed energy company. Generation contributed a total \$ 85 million of equity. The distributed energy company meets the definition of a VIE because the company has a similar structure to a limited partnership and the limited partners do not have kick-out rights of the general partner. Generation is not the primary beneficiary; therefore, the investment continues to be recorded using the equity method.

During 2015, a company that is consolidated by Generation as a VIE entered into an arrangement to purchase a 90% equity interest and 99% of the tax attributes of another distributed energy company (see additional details in the Consolidated Variable Interest Entities section above). The equity holders (of which Generation is one) contributed to the distributed energy company a total of \$227 million of equity in proportion to their ownership interests. The equity holders provided a parental guarantee of up to \$275 million in support of equity contributions to the distributed energy company. As all equity contributions were made as of the first quarter of 2017, there is no further payment obligation under the parental guarantee. The distributed energy company meets the definition of a VIE because the company has a similar structure to a limited partnership and the limited partners do not have kick-out rights of the general partner. Generation is not the primary beneficiary; therefore, the investment is recorded using the equity method.

Both distributed energy companies from the 2015 and 2014 arrangements are considered related parties to Generation.

As of December 31, 2016, Exelon and Generation had the following unconsolidated VIE that is no longer a VIE as of December 31, 2017:

Investment in Energy Generating Facility

As of December 31, 2016, Generation had an equity investment in an energy generating facility. The entity was a VIE because Generation guaranteed the debt of the entity, provided equity support, and provided operating services to the entity. Generation was not the primary beneficiary of the entity because Generation did not have the power to direct the activities that most significantly impacted the VIE's economic performance. During 2017, Generation sold its equity investment in the entity; therefore, the entity is no longer a VIE as of December 31, 2017.

ComEd. PECO and BGE

The financing trust of ComEd, ComEd Financing III, and the financing trusts of PECO, PECO Trust III and PECO Trust IV, are not consolidated in Exelon's, ComEd's, or PECO's financial statements. These financing trusts were created to issue mandatorily redeemable trust preferred securities. ComEd and PECO have concluded that they do not have a significant variable interest in ComEd Financing III, PECO Trust III, or PECO Trust IV as each Registrant financed its equity interest in the financing trusts through the issuance of subordinated debt and, therefore, has no equity at risk.

The financing trust of BGE, BGE Capital Trust II, was created for the purpose of issuing mandatorily redeemable trust preferred securities. In the third quarter of 2017, BGE redeemed the securities pursuant to the optional redemption provisions of the Indenture, under which the subordinated of better because issued, and dissolved BGE Capital Trust II. Prior to dissolution, the BGE Capital Trust II was not consolidated in Exclosin's or BGE's financial statements. BGE concluded it did not have a significant variable interest in BGE Capital Trust II as BGE financed its equity interest in the financing trust through the issuance or subordinated debt and, therefore, had no equity at risk. See Note 13 — Debt and Credit Agreements for additional information.

3 . Regulatory Matters (All Registrants)

The following matters below discuss the status of material regulatory and legislative proceedings of the Registrants.

Illinois Regulatory Matters

Tax Cuts and Jobs Act (Exelon and ComEd). On January 18, 2018, the ICC approved ComEd's petition filed on January 5, 2018 seeking approval to pass back to customers beginning February 1, 2018 \$201 million in tax savings resulting from the enactment of the TCJA through a reduction in electric distribution rates. The amounts being passed back to customers reflect the benefit of lower income tax rates beginning January 1, 2018 and the settlement of a portion of deferred income tax regulatory liabilities established upon enactment of the TCJA. Refer to Note 14 - Income Taxes for more detail on Corporate Tax Reform.

Electric Distribution Formula Rate (Exelon and ComEd). ComEd's electric distribution rates are established through a performance-based formula rate. ComEd is required to file an annual update to the performance-based formula rate on or before May 1, with resulting rates effective in January of the following year. This annual electric distribution formula rate update is based on prior year actual costs and current year projected capital additions (initial revenue requirement). The update also reconciles any differences between the revenue requirement in effect for the prior year and actual costs incurred for that year (annual reconciliation). Throughout each year, ComEd records regulatory assests or regulatory islabilities and corresponding increases or decreases to Operating revenues for any differences between the revenue requirement in effect and ComEd's best estimate of the revenue requirement experiences between the revenue requirement in effect and ComEd's best estimates of the revenue requirement experiences between the revenue requirement in effect for that year (annual action of the prior year and actual costs incurred for that year (annual reconciliation). Throughout each year, ComEd records regulatory assets associated with electric distribution formula rate is amortized to Operating revenues in ComEd's Consolidated Statement of Operations and Comprehensive Income as the associated amounts are recovered through rates. Changes to the distribution formula rate as a result of FEJA are discussed below.

For each of the following years, the ICC approved the following total increases/(decreases) in ComEd's electric distributions formula rate fillings:

Annual Electric Distribution Filings	2017	2016	2	015
ComEd's requested total revenue requirement increase (decrease)	\$ 96	\$ 138	\$	(50)
Final ICC Order				
Initial revenue requirement increase	\$ 78	\$ 134	\$	85
Annual reconciliation increase (decrease)	18	(7)		(152)
Total revenue requirement increase (decrease)	\$ 96	\$ 127 ^(a)	\$	(67)
Allowed Return on Rate Base:				
Initial revenue requirement	6.47%	6.71%		7.05%
Annual reconciliation	6.45%	6.69%		7.02%
Allowed ROE:				
Initial revenue requirement	8.40%	8.64%		9.14%
Annual reconciliation	8.34% ^(b)	8.59% ^(b)		9.09% (b)
Effective date of rates	January 2018	January 2017		January 2016

(a) On March 22, 2017, the ICC issued an order approving ComEd's proposal to reduce the 2016 revenue requirement amounts above (b) Includes a reduction of 6 basis points in 2017 and 5 basis points in 2016 and 2015 for a reliability performance metric penalty.

Illinois Future Energy Jobs Act (Exelon, Generation and ComEd)

Background

On December 7, 2016, FEJA was signed into law by the Governor of Illinois. FEJA went into effect on June 1, 2017, and includes, among other provisions, (1) a ZES providing compensation for certain nuclear-powered generating facilities, (2) an extension of and certain adjustments to ComEd's electric distribution formula rate, (3) new cumulative persisting annual energy efficiency MWh savings goals for ComEd, (4) revisions to the Illinois RPS requirements, (5) provisions for adjustments to or termination of FEJA programs if the average impact on ComEd's customer rates exceeds specified limits, (6) revisions to the existing net metering statute to (i) mandate net metering for community generation projects, and establish billing procedures for subscribers to those projects, (ii) provide immediately for netting at the energy-only rate for nonresidential customers, and (iii) transition from netting at the full retail rate to the energy-only rate for certain residential net metering customers once the net meter customer load equals 5% of total peak demand supplied in the previous year and (7) support for low income rooftop and community solar programs.

Zero Emission Standard

FEJA includes a ZES that provides compensation through the procurement of ZECs targeted at preserving the environmental attributes of zero-emissions nuclear-powered generating facilities that meet specific eligibility criteria.

On September 11, 2017, the ICC approved the IPA's ZES Procurement Plan filed with the ICC on July 31, 2017. Bidders interested in participating in the procurement process had 14 days following the ICC's approval of the plan to submit the required eligibility information and become qualified bidders. Generation's Clinton and Quad Cities nuclear plants timely submitted the required eligibility information to the ICC and responded to follow up questions. Winning bidders will contract directly with Illinois utilities, including ComEd, for 10-year terms extending through May 31, 2027. The ZEC price will be based upon the current social cost of carbon as determined by the Federal government and is initially established at \$16.50 per MWh of production, subject to annual future adjustment determined by the IPA for specified escalation and pricing adjustment mechanisms designed to lower the ZEC price based on increases in underlying energy and capacity prices. Illinois utilities will be required to purchase all ZECs delivered by the zero-emissions nuclear-powered generating facilities, subject to annual cost caps. For the initial delivery year, June 1, 2017 to May 31, 2018, the ZEC annual cost cap is set at \$235 million (ComEd's share is approximately \$170 million). For subsequent delivery years, the IPA-approved targeted ZEC procurement amounts will change based on forward energy and capacity prices. ZECs delivered to Illinois utilities in excess of the annual cost cap will be paid in subsequent years if the payments do not exceed the prescribed annual cost cap for that year.

ComEd recovers all costs associated with purchasing ZECs through a rate rider that provides for an annual reconciliation and true-up to actual costs incurred by ComEd to purchase ZECs, with any difference to be credited to or collected from ComEd's retail customers in subsequent periods with interest. ComEd began billing its retail customers under its new ZEC rate rider on June 1, 2017.

On February 14, 2017, two lawsuits were filed in the Northern District of Illinois against the IPA alleging that the state's ZEC program violates certain provisions of the U.S. Constitution. One lawsuit was filed by customers of ComEd, led by the Village of Old Mill Creek, and the other was brought by the EPSA and three other electric suppliers. Both lawsuits argue that the Illinois ZEC program will distort PJM's FERC-approved energy and capacity market auction system of setting wholeasle prices, and seek a permanent injunction preventing the implementation of the program. Exelon intervened and filed motions to dismiss in both lawsuits. In addition, on March 31, 2017, plaintiffs in both lawsuits filed motions for preliminary injunction on the three court stayed briefing on the motions for preliminary injunction until the resolution of the motions to dismiss. On July 14, 2017, the district court granted the motions to dismiss. On July 17, 2017, the plaintiffs appealed the decision to the Seventh Circuit. Briefs were fully submitted on December 12, 2017, the Court heard oral argument on January 3, 2018. At the argument, the Court asked for supplemental briefing, which was filed on January 26, 2018. Exelon cannot predict the outcome of these lawsuits. It is possible that resolution of these matters could have a material, unfavorable impact on Exelon's and Generation's results of operations, cash flows and financial positions.

See Note 8 — Early Nuclear Plant Retirements for additional information regarding the economic challenges facing Generation's Clinton and Quad Cities nuclear plants and the expected benefits of the ZES.

ComEd Electric Distribution Rates

FEJA extended the sunset date for ComEd's performance-based electric distribution formula rate from 2019 to the end of 2022, allowed ComEd to revise the electric distribution formula rate to eliminate the ROE collar, and allowed ComEd to implement a decoupling tariff if the electric distribution formula rate is terminated at any time. ComEd revised its electric distribution formula rate revenues beginning with the reconciliation field in 2018 for the 2017 calendary year. Elimination of the ROE collar effectively offsets the favorable or unfavorable impacts to ComEd's electric distribution formula rate revenues associated with above or below normal weather, numbers of customers or usage per customer. ComEd began reflecting the impacts of this change in its electric distribution services costs regulatory asset in the first quarter

2017. As of December 31, 2017, ComEd recorded an increase to its electric distribution services costs regulatory asset of approximately \$32 million for this change.

FEJA requires ComEd to make non-recoverable contributions to low income energy assistance programs of \$10 million per year for 5 years as long as the electric distribution formula rate remains in effect. With the exception of these contributions, ComEd will recover from customers, subject to certain caps explained below, the costs it incurs pursuant to FEJA either through its electric distribution formula rate or other recovery mechanisms.

Energy Efficiency

Prior to FEJA, Illinois law required ComEd to implement cost-effective energy efficiency measures and, for a 10-year period ending May 31, 2018, cost-effective demand response measures to reduce peak demand by 0.1% over the prior year for eligible retail customers.

Beginning January 1, 2018, FEJA provides for new cumulative annual energy efficiency MWh savings goals for ComEd, which are designed to achieve 21.5% of cumulative persisting annual MWh savings by 2030, as compared to the deemed baseline of 88 million MWhs of electric power and energy sales. FEJA deems the cumulative persisting annual MWh savings to be 6.6% from 2012 through the end of 2017. ComEd expects to spend approximately \$350 million to \$400 million annually through 2030 to achieve these energy efficiency MWh savings goals. In addition, FEJA extends the peak demand reduction requirement from 2018 to 2026. Because the new requirements apply beginning in 2018, FEJA extends the existing energy efficiency plans, which were due to end on May 31, 2017, through December 31, 2017. EFJA also exempts customers with demands over 10 MW from energy efficiency plans and requirements beginning June 1, 2017. On September 11, 2017, the ICC approved ComEd's 2018-2021 energy efficiency plan with minor modifications filed by ComEd with the ICC on June 30, 2017.

As allowed by FEJA, ComEd cancelled its existing energy efficiency rate rider effective June 2, 2017. On August 1, 2017, ComEd filed with the ICC a reconciliation of revenues and costs incurred through the cancellation date. On August 30, 2017, the ICC approved ComEd's request, filed on August 1, 2017, to issue an \$80 million credit on retail customers' bills in October 2017 for the majority of the over-recoveries with any final adjustment applicable to the over-recoveries to be billed or credited in the future. As of December 31, 2017, ComEd's over-recoveries associated with its former energy efficiency rate rider were \$4 million and are expected to be refunded to customers in future rates.

FEJA allows ComEd to defer energy efficiency costs (except for any voltage optimization costs which are recovered through the electric distribution formula rate) as a separate regulatory asset that is recovered through the energy efficiency formula rate over the weighted average useful life, as approved by the ICC, of the related energy efficiency measures. ComEd earns a return on the energy efficiency regulatory asset at a rate equal to its weighted average cost of capital, which is based on a year-end capital structure and calculated using the same methodology applicable to ComEd's electric distribution formula rate. Beginning January 1, 2018 through December 31, 2030, the return on equity that ComEd earns on its energy efficiency regulatory asset is subject to a maximum downward or upward adjustment of 200 basis points if ComEd's cumulative persisting annual MVh savings falls short of or exceeds specified percentage benchmarks of its annual incremental savings goal. ComEd is required to file an update to its energy efficiency formula rate on or before June 1 each year, with resulting rates effective in January of the following year. The annual update will be based on projected current year energy efficiency costs, PJM capacity revenues, and the projected year-end regulatory asset balance less any related deferred income taxes. The update will also include a reconciliation of any difference between the revenue requirement in effect for the prior year and the revenue requirement based on actual prior year costs and actual year-end energy efficiency regulatory asset balances less any related deferred income taxes. ComEd records a regulatory asset or liability and corresponding increase or decrease to

Operating revenues for any differences between the revenue requirement in effect and ComEd's best estimate of the revenue requirement expected to be approved by the ICC for that year's reconciliation.

On August 15, 2017, the ICC approved ComEd's new initial energy efficiency formula rate filed pursuant to FEJA. The order establishes the formula under which energy efficiency rates will be calculated going forward and the revenue requirement used to set the initial rates for the period October 1, 2017 through December 31, 2017. The initial revenue requirement is based on projected costs and projected PJM capacity revenues for the period from June 1, 2017 through December 31, 2017, and projected year-end 2017 energy efficiency regulatory asset balances (less related deferred income taxes). The approved energy efficiency formula rate also provides for revenue decoupling to effectively offset the favorable or unfavorable impacts to ComEd's energy efficiency formula rate revenues associated with variations in delivery volumes associated with above or below normal weather, numbers of customers or usage per customer.

On September 11, 2017, the ICC approved ComEd's annual energy efficiency formula rate. The order establishes the revenue requirement used to set rates that will take effect in January 2018. The revenue requirement for 2018 is based on projected 2018 energy efficiency costs and PJM capacity revenues, and year-end 2018 energy efficiency regulatory asset balances (less related deferred income taxes).

For each of the following years, the ICC approved the following total increases/(decreases) in ComEd's requested energy efficiency revenue requirement:

Annual Energy Efficiency Filings	ı	nitial	2017
ComEd's requested total revenue requirement (decrease) increase	\$	(7) (a)	\$ 12
Allowed Return on Rate Base;			
Initial revenue requirement		6.47%	6.47%
Allowed ROE:			
Initial revenue requirement		8.40%	8.40%
Effective date of rates (b)		October 2017	January 2018

(a) Reflects higher projected PJM capacity revenues compared to projected energy efficiency costs.
(b) An ICC order on the annual reconciliation of any differences between the revenue requirement in effect and the revenue requirement based on actual costs for 2017 and 2018 is expected in December 2018 and December 2019, respect

Renewable Portfolio Standard

Existing Illinois law requires ComEd to purchase each year an increasing percentage of renewable energy resources for the customers for which it supplies electricity. This obligation is satisfied through the procurement of RECs. FEJA revises the Illinois RPS to require ComEd to procure RECs for all retail customers by June 2019, regardless of the customers' electricity supplier, and provides support for low-income rooftop and community solar programs, which will be funded by the existing Renewable Energy Resources Fund and ongoing RPS collections. FEJA also requires ComEd to use RPS collections to fund utility job training and workforce development programs in the amounts of \$10 million in each of the years 2017, 2021, and 2025. ComEd recorded a \$20 million noncurrent liability as of December 31, 2017 associated with this obligation. ComEd will recover all costs associated with this obligation. ComEd will recover all costs associated with this obligation. ComEd will recover all costs associated with this obligation. ComEd will recover all costs associated with this obligation. ComEd will recover all costs associated with this obligation. ComEd will recover all costs associated with this obligation. ComEd will recover all costs associated with this obligation. ComEd will recover all costs associated with this obligation. ComEd will recover all costs associated with this obligation. ComEd will recover all costs associated with this obligation. ComEd will recover all costs associated with this obligation. ComEd with this obligation. ComEd with this obligation and true-up to actual costs, with any difference between revenues and expenses to be credited to or collected from ComEd's retail customers in subsequent periods with

interest. The first reconciliation and true-up for RECs will occur in 2021 and cover revenues and costs for the four-year period beginning June 1, 2017 through May 31, 2021. Subsequently, the RPS rate rider will provide for an annual reconciliation and true-up. ComEd began billing its retail customers under its new RPS rate rider on June 1, 2017 and recorded a related regulatory liability of \$21 million as of December 31, 2017. ComEd also recorded a regulatory liability of \$41 million for alternative compliance payments received from RES to purchase RECs on behalf of the RES in the future.

As of December 31, 2017, ComEd had received \$62 million of over-recovered RPS costs and alternative compliance payments from RES, which are deposited into a separate interest-bearing bank account pursuant to FEJA. The current portion is classified as Restricted cash and the non-current portion is classified as other deferred debits on Exelon's and ComEd's Balance Sheets.

Customer Rate Increase Limitations

FEJA includes provisions intended to limit the average impact on ComEd customer rates for recovery of costs incurred under FEJA as follows: (1) for a typical ComEd residential customer, the average impact must be less than \$0.25 cents per month, (2) for nonresidential customers with a peak demand less than 10 MW, the average annual impact must be less than 1.3% of the average amount paid per kWh for electric service by Illinois industrial retail customers during 2015, and (3) for nonresidential customers with a peak demand greater than 10 MW, the average annual impact must be less than 1.3% of the average amount paid per kWh for electric service by Illinois industrial retail customers during 2015.

On June 30, 2017, ComEd submitted a 10-year projection to the ICC of customer rate impacts for residential customers and nonresidential customers with a peak demand less than 10 MW. Such projections indicate that customer rate impacts will not exceed the limitations set by FEJA discussed below. Thereafter, beginning in 2018, ComEd must submit a report to the ICC for residential customers and nonresidential customers with a peak demand less than 10 MW by February 15th and June 30th of each year, respectively. For nonresidential customers with a peak demand greater than 10 MW. ComEd must submit a report to the ICC by May 1 of each year if a rate reduction will be necessary in the following year. For residential customers, the reports will include the actual costs incurred under FEJA during the preceding year and a rolling 10-year customer rate impact projection. The reports for nonresidential customers with a peak demand less than 10 MW will also include the actual costs incurred under FEJA during the preceding year and the average annual rate increase projected for the remainder of the 10-year period.

If the projected residential customer or nonresidential customer with a peak demand less than 10 MW rate increase exceeds the limitations during the first four years, ComEd is required to decrease costs associated with FEJA investments, including reductions to ZEC contract quantities. If the projected residential customer or nonresidential customer with a peak demand less than 10 MW rate increase exceeds the limitations during the last six years, ComEd is required to demonstrate how it will reduce FEJA investments to ensure compliance. If the actual residential customer with a peak demand less than 10 MW rate increase exceeds the limitations of uning the last six years, ComEd is required to submit a corrective action plan to decrease future year costs to reduce customer rates to ensure future compliance. If the actual residential customer or nonresidential customer or nonresidential customer rate exceeds the limitations for two consecutive years, ComEd can offer to credit customers for amounts billed in excess of the limitations or ComEd can terminate FEJA investments. If ComEd chooses to terminate FEJA investments, the ICC shall order termination of ZEC contracts and further initiate proceedings to reduce energy efficiency savings goals and terminate support for low-income rooftop and community solar programs. ComEd is allowed to fully recover all costs incurred as of and up to the date of the programs' termination.

Renewable Energy Resources (Exelon and ComEd). In accordance with FEJA, beginning with the plan or plans to be implemented in the 2017 delivery year, the IPA filed its long term renewable

resource procurement plan (LT Plan) with the ICC on December 4, 2017. The LT Plan requires a certain percentage of electricity sales be met with a climbing percentage of REC procurement. The 2017 delivery year requirement was 13%, with the obligation increasing by at least 1.5% each year thereafter to at least 25% by the 2025 delivery year; and continuing at no less than 25% for each delivery year thereafter.

Each RES and each Illinois utility, which includes ComEd, is responsible for the renewable resource obligation for the customers to which it supplies power. Over time, this will change and ComEd will procure renewable resources based on the retail load of substantially all customers in its service territory. For the delivery year beginning June 1, 2017, the LT Plan shall include cost effective renewable energy resources procured by ComEd for the retail load it supplies and for 50% of the retail customer load supplied by RES in ComEd's service territory on February 28, 2017. ComEd's procurement for RES supplied retail customer load will increase to 75% June 1, 2018 and to 100% beginning June 1, 2019. All goals are subject to rate impact criteria set forth by Illinois legislation. As of December 31, 2017, ComEd had purchased renewable energy resources or equivalents, such as RECs, in accordance with the IPA Plan. ComEd currently retires all RECs upon transfer and acceptance. ComEd is permitted to recover procurement costs of RECs from retail customers without mark-up through rates.

Pennsylvania Regulatory Matters

Tax Cuts and Jobs Act (Exelon and PECO). PECO is working with the PAPUC and stakeholders on behalf of its distribution customers to determine the proper regulatory mechanisms and timing to reflect the tax benefits from the TCJA.

2015 Pennsylvania Electric Distribution Rate Case (Exelon and PECO). On March 27, 2015, PECO filed a petition with the PAPUC requesting an increase of \$190 million to its annual service revenues for electric delivery, which requested an ROE of 10.95%.

On September 10, 2015, PECO and interested parties filed with the PAPUC a petition for joint settlement for an increase of \$127 million in annual distribution service revenue. No overall ROE was specified in the settlement. On December 17, 2015, the PAPUC approved the settlement of PECO's electric distribution rate case, which included the approval of the In-Program Arrearage Forgiveness ("IPAF") Program. The approved electric delivery rates became effective on January 1, 2016.

The IPAF Program provides for forgiveness of a portion of the eligible arrearage balance of its low-income Customer Assistance Program (CAP) accounts receivable at program inception. The forgiveness will be granted to the extent CAP customers remain current over the duration of the five-year payment agreement term. The Settlement guarantees PECO's recovery of two-thirds of the arrearage balance through a combination of customer payments and rate recovery, including through future rates cases if necessary. The remaining one-third of the arrearage balance has been absorbed by PECO through bad debt expense on its Consolidated Statements of Operations. In October 2016, the IPAF was fully implemented. PECO recorded a regulatory asset representing previously incurred bad debt expense associated with the eligible accounts receivable balances, which is included in the Regulatory assets table below.

Maryland Regulatory Matters

Tax Cuts and Jobs Act (Exelon, BGE, PHI, Pepco and DPL). On January 12, 2018, the MDPSC issued an order that directed each of BGE, Pepco and DPL to track the impacts of the TCJA beginning January 1, 2018 and file by February 15, 2018 how and when they expect to pass through such impacts to their customers.

On January 31, 2018, the MDPSC approved BGE's petition to pass back to customers beginning February 1, 2018 \$103 million in tax savings resulting from the enactment of the TCJA through a reduction in distribution rates, of which \$72 million and \$31 million were related to electric and natural gas, respectively. On February 5, 2018, Pepco filed with the MDPSC an update to its current distribution rate

case to reflect \$31 million in TCJA tax savings. By mid-February 2018, DPL is planning to file with the MDPSC seeking approval to pass back to customers beginning in 2018 \$13 million in TCJA tax savings through a reduction in electric distribution rates. The amounts being passed back or proposed to be passed back to customers reflect the annual benefit of lower income tax rates and the settlement of a portion of deferred income tax regulatory liabilities established upon enactment of the TCJA. Refer to Note 14 — Income Taxes for more detail on Corporate Tax Reform.

After the filings due by February 15, 2018, it is expected that the MDPSC will address the treatment of the TCJA tax savings tracked by BGE, Pepco and DPL for the period January 1, 2018 through the effective date of their respective \$103 million and \$13 million customer rate adjustments described above.

2018 Maryland Electric Distribution Rates (Exelon, PHI and Pepco). On January 2, 2018, Pepco filed an application with the MDPSC to increase its annual electric distribution base rates by \$41 million, reflecting a requested ROE of 10.1%. On February 5, 2018, Pepco filed with the MDPSC an update to its current distribution rate case to reflect \$31 million in TCJA tax savings, thereby reducing the requested annual base rate increase to \$11 million. Pepco expects a decision in the matter in the third quarter of 2018, but cannot predict how much of the requested increase the MDPSC will approve.

2017 Maryland Electric Distribution Rates (Exelon, PHI and Pepco). On March 24, 2017, Pepco filed an application with the MDPSC to increase its annual electric distribution base rates by \$69 million, which was updated to \$67 million on August 24, 2017, reflecting a requested ROE of 10.1%. The application included a request for a increase was adjustment to reflect full normalization of removal costs associated with pre-1981 property, which accounted for \$18 million of the requested increase. On October 20, 2017, the MDPSC issued an errata order revising the approved in increase in Pepco electric distribution rates to \$32 million. The errata order corrected a number of computational errors in the original order but did not alter any of the findings. The new rates became effective for services rendered on or after October 20, 2017. In its decision, the MDPSC denied Pepco's request regarding the income tax adjustment without prejudice to Pepco filing another similar proposal with additional information. On November 20, 2017, an interested party in the proceeding filed a request for rehearing. On December 4, 2017, Pepco filed its response in opposition to the request for rehearing.

2016 Maryland Electric Distribution Base Rates (Exelon, PHI and Pepco). On November 15, 2016, the MDPSC approved an increase in electric distribution base rates of \$53 million based on a ROE of 9.55%. The new rates became effective for services rendered on or after November 15, 2016. MDPSC also approved Pepco's recovery of substantially all of its capital investment and regulatory assets associated with its AMI program as part of the newly effective rates as well as a recovery over a five-year period of transition costs related to a new billing system implemented in 2015. As a result, during the fourth quarter of 2016, Evelon, PHI and Pepco established a regulatory asset of \$13 million , wrote-off \$3 million in disallowed AMI costs and record a pre-tax credit to net income for \$10 million . Additionally, the MDPSC denied Pepco's request to extend its Grid Resiliency Program surcharge for new system reliability and safety improvement projects, with costs for such programs to be recovered going forward through base rates.

2017 Maryland Electric Distribution Rates (Exelon, PHI and DPL). On July 14, 2017, DPL filed an application with the MDPSC to increase its annual electric distribution base rates by \$27 million, which was updated to \$19 million on November 16, 2017, reflecting a requested ROE of 10.1%. On December 18, 2017, a settlement agreement was filed with the MDPSC wherein DPL will be granted a rate increase of \$13 million, and a ROE of 9.5% solely for purposes of calculating AFUDC and regulatory asset carrying costs. On January 5, 2018, the MDPSC held a hearing on the settlement agreement.

DPL expects a decision in the matter in the first quarter of 2018, but cannot predict whether the MDPSC will approve the settlement agreement as filed or how much of the requested increase will be approved.

2016 Maryland Electric Distribution Base Rates (Exelon, PHI and DPL). On February 15, 2017, the MDPSC approved an increase in DPL electric distribution rates of \$38 million reflecting a ROE of 9.6%. The new rates became effective for services rendered on or after February 15, 2017. The MDPSC also denied DPL's request to continue its Grid Resiliency Program, through which DPL proposed to invest \$5 million a year for two years to improve priority feeders and install single-phase reclosing fuse technology. The final order did not result in the recognition of any incremental regulatory assets or liabilities.

2015 Maryland Electric and Natural Gas Distribution Base Rates (Exelon and BGE). On November 6, 2015, and as amended through the course of the proceeding, BGE filed for electric and natural gas distribution base rate increases with the MDPSC, ultimately requesting annual increases of \$116 million and \$78 million, respectively, of which \$104 million and \$37 million were related to recovery of electric and natural gas smart grid initiative costs, respectively. BGE also proposed to recover an annual increase of approximately \$30 million for Baltimore City underground conduit fees through a surcharge.

On June 3, 2016, the MDPSC issued an order in which the MDPSC found compelling evidence to conclude that BGE's smart grid initiative overall was cost beneficial to customers. However, the June 3 order contained several cost disallowances and adjustments, including not allowing BGE to defer or recover through a surcharge the \$30 million increase in annual Baltimore City underground conduit fees. On June 30, 2016, BGE filed a petition for rehearing of the June 3 order requesting that the MDPSC modify its order to reverse certain decisions including the decision associated with the Baltimore City underground conduit fees. OPC also subsequently filed for a petition for rehearing of the June 3 order.

On July 29, 2016, the MDPSC issued an order on the petitions for rehearing that reversed certain of its prior cost disallowances and adjustments related to the smart grid initiative. Through the combination of the orders, the MDPSC authorized electric and natural gas rate increases of \$44 million and \$48 million, respectively, and an allowed ROE for the electric and natural gas distribution businesses of 9.75% and 9.65%, respectively. The new electric and natural gas base rates took effect for service rendered on or after June 4, 2016. However, MDPSC's July 29 order on the petition on rehearing still did not allow BGE to defer or recover through a surcharge the increase in Baltimore City underground conduit fees.

On August 26, 2016, BGE filed an appeal of the MDPSC's orders with the Circuit Court for Baltimore County. On August 29, 2016, the residential consumer advocate also filed an appeal of the MDPSC's order but with the Circuit Court for Baltimore City. On November 15, 2016, Baltimore County Circuit Court issued an order deciding that the cases should be consolidated and should proceed in Baltimore County Circuit Court. However, on January 9, 2017, BGE filed to withdraw its appeal of the MDPSC's orders and on January 10, 2017, the residential consumer advocate filed to withdraw its appeal as well. Refer to the Smart Meter and Smart Grid Investments disclosure below for further details on the impact of the ultimate disallowances contained in the orders to BGE. See Conduit Lease with City of Baltimore in Litigation and Regulatory Matters of Note 23 - Commitments and Contingencies for information about the settlement agreement related to BGE's use of the City-owned underground conduit system.

Cash Working Capital Order (Exelon and BGE). On November 17, 2016, the MDPSC rendered a decision in the proceeding to review BGE's request to recover its cash working capital (CWC) requirement for its Provider of Last Resort service, also known as Standard Offer Service (SOS), as well as other components that make up the Administrative Charge, the mechanism that enables BGE to recover all of its SOS-related costs. The Administrative Charge is now comprised of five components: CWC, uncollectibles, incremental costs, return, and an administrative adjustment, which is an adder to the utility's SOS rate to act as a proxy for retail suppliers' costs. The Commission accepted BGE's

positions on recovery of CWC and pass-through recovery of BGE's actual uncollectibles and incremental costs. The order also grants BGE a return on the SOS. The Commission ruled that the level of the administrative adjustment will be determined in BGE's next rate case. On December 16, 2016, MDPSC Staff requested clarification concerning the amount of return on the SOS awarded to BGE and on December 19, 2016, the residential consumer advocate sought rehearing of the return awarded. On January 24, 2017, the MDPSC issued an order denying the MDPSC Staff request for clarification and the residential consumer advocate filed an appeal of the MDPSC orders with the Circuit Court for Baltimore City. The residential consumer advocate filed an advocate filed on June 5, 2017 and July 12, 2017, respectively. On August 7, 2017, following oral argument by the parties, a decision was issued from the Circuit Court affirming the decision of the MDPSC. On September 5, 2017, the residential consumer advocate filed an appeal of the Circuit Court's decision to the Maryland Court of Special Appeals. BGE cannot predict the outcome of this appeal.

Smart Meter and Smart Grid Investments (Exelon and BGE). In August 2010, the MDPSC approved a comprehensive smart grid initiative for BGE that included the planned installation of 2 million residential and commercial electric and natural gas smart meters at an expected total cost of \$480 million of which \$200 million was funded by SGIG. The MDPSC's approval ordered BGE to defer the associated incremental costs, depreciation and amortization, and an appropriate return, in a regulatory asset until such time as a cost-effective advanced metering system is implemented. Refer to AMI programs in the Regulatory Assets and Liabilities section below for further details.

As part of the 2015 electric and natural gas distribution rate case filed on November 6, 2015, BGE sought recovery of its smart grid initiative costs, supported by evidence demonstrating that BGE had, in fact, implemented a cost-beneficial advanced metering system. On June 3, 2016, the MDPSC issued an order concluding that the smart grid initiative overall is cost beneficial to its customers. However, the June 3 order contained several cost disallowances and adjustments including disallowances of certain program and meter installation costs and denial of recovery of any return on unrecovered costs for non-AMI meters replaced under the program. On June 30, 2016, BGE filed a petition for rehearing of the June 3 order requesting that the MDPSC modify its order to reverse certain decisions and change certain of the cost disallowances and adjustments to enable BGE to defer those costs for recovery through future electric and natural gas rates. The residential consumer advocate also subsequently filed for a petition for rehearing of the June 3 order. On July 29, 2016, the MDPSC issued an order on the petitions for rehearing that reversed certain of its prior cost disallowances and adjustments related to the smart grid initiative.

As a combined result of the MDPSC orders in BGE's 2015 electric and natural gas distribution rate case, BGE recorded a \$52 million charge in June 2016 to Operating and maintenance expense in Exelon's and BGE's Consolidated Statements of Operations and Comprehensive Income reducing certain regulatory assets and other long-lived assets and reclassified \$56 million of non-AMI plant costs from Property, plant and equipment, net to Regulatory assets on Exelon's and BGE's Consolidated Balance Sheets.

The Maryland Strategic Infrastructure Development and Enhancement Program (Exelon and BGE). In 2013, legislation intended to accelerate gas infrastructure replacements in Maryland was signed into law. The law established a mechanism, separate from base rate proceedings, for gas companies to promptly recover reasonable and prudent costs of eligible infrastructure replacement projects incurred after June 1, 2013. The monthly surcharge and infrastructure replacement costs must be approved by the MDPSC and are subject to a cap and require an annual true-up of the surcharge revenues against actual expenditures. Investment levels in excess of the cap would be recoverable in a subsequent gas base rate proceeding at which time all costs for the infrastructure replacement projects would be rolled

into gas distribution rates. Irrespective of the cap, BGE is required to file a gas rate case every five years under this legislation.

On August 2, 2013, BGE filed its infrastructure replacement plan and associated surcharge. On January 29, 2014, the MDPSC issued a decision conditionally approving the first five years of BGE's plan and surcharge. On July 1, 2016, BGE filed an amendment to its infrastructure replacement plan, which the MDPSC conditionally approved in an order dated November 23, 2016. The revised surcharge reflecting the costs of the amendment became effective January 1, 2018 along with its 2018 project list and projected capital estimates of \$136 million to be included in the 2018 surcharge calculation. The MDPSC subsequently approved BGE's 2018 project list and the proposed surcharge for 2018. As of December 31, 2017, BGE recorded a regulatory liability of less than \$1 million, representing the difference between the surcharge revenues and program costs.

On December 1, 2017 (and as amended on January 22, 2018), BGE filed an application with the MDPSC seeking approval for a new infrastructure replacement plan and associated surcharge, effective for the five-year period from 2019 through 2023. BGE's new plan calls for capital expenditures over the 2019-2023 timeframe of \$963 million, with an associated revenue requirement of \$242 million. BGE expects a decision in the matter by May 31, 2018, but cannot predict whether the MDPSC will approve the plan as filed.

Delaware Regulatory Matters

Tax Cuts and Jobs Act (Exelon, PHI and DPL). On January 16, 2018, the DPSC opened a docket to examine the impacts of the TCJA on the cost of service and rates of all regulated public utilities in Delaware, which includes DPL. The DPSC also stated the TCJA benefits would be addressed in DPL's pending rate case.

In response, by mid-February 2018, DPL is planning to file with the DPSC updates to its electric and gas distribution rate cases described below to reflect approximately \$26 million in tax savings resulting from the enactment of the TCJA, of which \$19 million and \$7 million are related to electric and natural gas, respectively. The updated requests for amounts being passed back to customers would reflect the annual benefit of lower income tax rates and the settlement of a portion of deferred income tax regulatory liabilities established upon enactment of the TCJA. Refer to Note 14 - Income Taxes for more detail on Corporate Tax Reform. DPL expects a decision in the matter in the third quarter of 2018 for the electric distribution proceeding and in the fourth quarter of 2018 for the gas distribution proceeding, but cannot predict how much of the requested increase the DPSC will approve. It is expected that the DPSC will address in a future rate proceeding DPL's treatment of the TCJA tax savings for the period February 1, 2018 through the effective date of any customer rate adjustments in the pending rate proceedings.

2017 Delaware Electric and Natural Gas Distribution Rates (Exelon, PHI and DPL). On August 17, 2017, DPL filed applications with the DPSC to increase its annual electric and natural gas distribution base rates by \$24 million and \$13 million respectively, reflecting a requested ROE of 10.1%. DPL filed updated testimony on October 18, 2017, to request a \$31 million increase in electric distribution rates, and updated testimony on November 7, 2017, to request an \$11 million increase in natural gas distribution rates. While the DPSC is not required to issue a decision on the applications within a specified period of time, Delaware law allows DPL to put into effect \$2.5 million of the rate increases for both electric and natural gas two months after filing, subject to a cap and a refund obligation based on the final DPSC order. On October 24, 2017, the Staff of the DPSC and the Public Advocate filed a joint motion to dismiss DPL's electric distribution base rate application without prejudice to refiling, arguing that the amount of the requested increase to \$31 million required additional public notice. In November 2017, the DPSC denied the joint motion to dismiss.

2016 Delaware Electric and Natural Gas Distribution Base Rates (Exelon, PHI and DPL). On May 17, 2016, DPL filed applications with the DPSC to increase its annual electric and natural gas distribution base rates by \$63 million, which was updated to \$60 million on March 8, 2017, and \$22 million, respectively, reflecting a requested ROE of 10.6%. Delaware law allowed DPL to put into effect \$2.5 million of each of the rate increases effective July 16, 2016. On December 17, 2016, the DPSC approved that an additional \$30 million in electric distribution rates and an additional \$10 million in gas distribution rates effective December 17, 2016, subject to refund based on the final DPSC orders.

On March 8, 2017, DPL entered into a settlement agreement with the Division of the Public Advocate, Delaware Electric Users Group and the DPSC Staff in its electric distribution rate proceeding, which provides for an increase in DPL annual electric distribution base rates of \$31.5 million reflecting a ROE of 9.7% compared to the \$32 million increase previously put into effect. On May 23, 2017, the DPSC issued an order approving the settlement agreement, with the new rates effective June 1, 2017. Pursuant to the settlement agreement, no refund of the interim rates put into effect on July 16, 2016 and December 17, 2016 (as discussed above) is required.

On April 6, 2017, DPL entered into a settlement agreement with the Division of the Public Advocate and the DPSC Staff in its natural gas distribution rate proceeding, which provides for an increase in DPL annual natural gas distribution base rates of \$4.9 million reflecting a ROE of 9.7%. The settlement agreement also provides that DPL will refund amounts collected under the temporary rates effective July 16, 2016 and December 17, 2016 (as discussed above) in excess of the \$4.9 million, and that the new rates will be effective within thirty days of DPSC approval of the settlement agreement. On June 6, 2017, the DPSC issued an order approving the settlement agreement, with the new rates effective July 1, 2017. Pursuant to the settlement agreement, a rate refund plus interest of approximately \$5 million was issued to customers beginning in August 2017. This was a one-time refund and was included on customer bills from mid-August through mid-September.

District of Columbia Regulatory Matters

Tax Cuts and Jobs Act (Exelon, PHI and Pepco). On January 23, 2018, the DCPSC opened a rate proceeding directing Pepco to track the impacts of the TCJA beginning January 1, 2018 and file its plan to reduce the current revenue requirement by customer class by February 12, 2018. The DCPSC stated it will address the impact of the TCJA on future rates within Pepco's pending electric distribution rate case discussed below and Pepco will accordingly update its current distribution rate case in February 2018.

Separately, on February 6, 2018, Pepco filed with the DCPSC seeking approval to pass back to customers beginning in 2018 \$39 million in tax savings resulting from the enactment of the TCJA through a reduction in electric distribution rates. The amounts being passed back to customers would reflect the annual benefit of lower income tax rates and the settlement of a portion of deferred income tax regulatory liabilities established upon enactment of the TCJA. It is expected that the DCPSC will address in a future rate proceeding Pepco's treatment of the TCJA tax savings for the period January 1, 2018 through the effective date of any customer rate adjustments. Refer to Note 14 - Income Taxes for more detail on Corporate Tax Reform.

2017 District of Columbia Electric Distribution Base Rates (Exelon, PHI and Pepco). On December 19, 2017, Pepco filed an application with the DCPSC to increase its annual electric distribution base rates by \$66 million, reflecting a requested ROE of 10.1%. By mid-February, Pepco will update its current distribution rate case to reflect the TCJA impacts from January 1, 2018 through the effective date of the \$39 million customer rate adjustment described above. Pepco expects a decision in the matter in the fourth quarter of 2018, but cannot predict how much of the requested increase the DCPSC will approve.

2016 District of Columbia Electric Distribution Base Rates (Exelon, PHI and Pepco). On June 30, 2016, Pepco filed an application with the DCPSC to increase its annual electric distribution base rates by \$86 million, which was updated to \$77 million on February 1, 2017, reflecting a requested ROE of 10.6%.

On July 25, 2017, the DCPSC approved an increase in Pepco electric distribution base rates of \$37 million reflecting a ROE of 9.5%. The new rates became effective for services rendered on or after August 15, 2017. In its decision, the DCPSC ordered that the \$26 million customer rate credit created as a result of the Exelon and PHI merger will be provided primarily to residential customers and some small commercial customers to offset the impact of this increase until that amount has been exhausted, which is expected to take approximately two years. Additionally, the Commission is holding approximately \$6 million to \$7 million of the customer rate credit for use toward a possible new class of customers for certain senior citizens and disabled persons. The DCPSC also held that Pepco's bill stabilization adjustment, which decouples distribution revenues from utility customers from the amount of electricity delivered, will continue to be in place and that no refund of previously collected funds is required. Several parties filed requests that the DCPSC reconsider the order on various issues, and on October 6, 2017, the Commission issued an order denying each of the requests.

District of Columbia Power Line Undergrounding Initiative (Exelon, PHI and Pepco). The District of Columbia government enacted on an emergency basis (effective May 17, 2017) and thereafter on a permanent basis (effective July 11, 2017) legislation to amend the Electric Company Infrastructure Improvement Financing Act of 2014 (as amended) (the Infrastructure Improvement Financing Act) to authorize the District of Columbia Power Line Undergrounding (DC PLUG) initiative, a projected six year, \$500 million project to place underground some of the District of Columbia's most outage-prone power lines with \$250 million of the project costs funded by Pepco and \$250 million funded by the District of Columbia.

The \$250 million of project costs funded by Pepco will be recovered through a volumetric surcharge on the electric bill of substantially all of Pepco's customers in the District of Columbia. Pepco will earn a return on these project costs.

The \$250 million of project costs funded by the District of Columbia will come from two sources. Project costs of \$187.5 million will be funded through a charge assessed on Pepco by the District of Columbia; Pepco will recover this charge from customers through a volumetric distribution rider. The remaining costs up to \$62.5 million are to be funded by the existing capital projects program of the District Department of Transportation (DDOT). Ownership and responsibility for the operation and maintenance of all the assets funded by the District of Columbia will be transferred to Pepco for a nominal amount upon completion. Pepco will not recover or earn a return on the cost of the assets transferred to it by the District of Columbia.

In accordance with the Infrastructure Improvement Financing Act, Pepco filed an application for approval of the first two-year plan in the DC PLUG initiative (the First Biennial Plan) on July 3, 2017. After the initial application, Pepco will be required to make two additional applications. On November 9, 2017, the DCPSC issued an order approving the First Biennial Plan and the application for a financing order. Pursuant to that order, Pepco is obligated to pay \$187.5 million to the District of Columbia over the six-year project term, of which it expects to pay \$27.5 million in 2018. Pepco recorded an obligation and offsetting regulatory asset in November. On December 11, 2017, an interested party filed for reconsideration of the DCPSC's November 9 order and on January 18, 2018, the DCPSC denied the interested party's request. Rates for the DC PLUG initiative went into effect on February 7, 2018.

New Jersey Regulatory Matters

Tax Cuts and Jobs Act (Exelon, PHI and ACE). On January 31, 2018, the NJBPU issued an order mandating that New Jersey utility companies, including ACE, pass any economic benefit from the

TCJA to rate payers. The order directed New Jersey utility companies to file by March 2, 2018 proposed tariff sheets reflecting TCJA benefits, with new rates to be implemented effective April 1, 2018. In addition, the NJBPU directed New Jersey utility companies to file by March 2, 2018 a Petition with the NJBPU outlining how they propose to refund any over-collection associated with revised rates not being in place from January 1, 2018 through March 31, 2018, with interest.

ACE estimates that approximately \$23 million in TCJA savings will be passed back to ACE customers, reflecting the annual benefit of lower income tax rates and the settlement of a portion of deferred income tax regulatory liabilities established upon enactment of the TCJA. Refer to Note 14 - Income Taxes for more detail on Corporate Tax Reform.

New Jersey Consolidated Tax Adjustment (Exelon, PHI and ACE). The Consolidated Tax Adjustment (CTA) is a New Jersey ratemaking policy that requires utilities that are part of a consolidated tax group to share with customers the tax benefits that came from losses at unregulated affiliates through a reduction in rate base. In 2013, the NJBPU opened a generic proceeding to review the policy. In 2014, the NJBPU issued a decision which retained the CTA, but in a highly modified format that significantly reduced the impact of the CTA to ACE. On September 18, 2017, the Appellate Division of the Superior Court of New Jersey reversed the NJBPU's decision in adopting the revised CTA policy and held that NJBPU's actions related to the CTA constituted a rulemaking that should have been undertaken pursuant to the requirements of the Administrative Procedures Act. The Court did not address the merits of the CTA methodology itself. No party filed an appeal of the Court's decision, and the NJBPU has issued a proposed rule for comment, consistent with the requirements of the Administrative Procedures Act. The substance of the proposed rule is consistent with the NJBPU's decision in the generic proceeding. If the NJBPU were to apply the CTA in its unmodified form, it could have a material prospective impact to ACE through a reduction in rate base in future rate cases.

2017 New Jersey Electric Distribution Rates (Exelon, PHI and ACE). On March 30, 2017, ACE filed an application with the NJBPU to increase its annual electric distribution rates by \$70 million (before New Jersey sales and use tax), which was updated to \$73 million on July 14, 2017, reflecting a requested ROE of 10.1%. The application also requests approval of a rate surcharge mechanism called the "System Renewal Recovery Charge," which would permit more timely recovery of certain costs associated with reliability and system renewal-related capital investments.

On September 8, 2017, ACE entered into a settlement agreement with the NJBPU staff, the New Jersey Division of Rate Counsel and Wal-Mart Stores, Inc. in its electric distribution rate proceeding, which provides for an increase in ACE annual electric distribution base rates of \$43 million (before New Jersey sales and use tax) reflecting a ROE of 9.6%. In addition, pursuant to the settlement agreement, ACE agreed to withdraw its request for approval of a System Renewal Recovery Charge without prejudice to its right to refile. On September 22, 2017, the NJBPU issued an order approving the settlement agreement, with the new rates effective on October 1, 2017.

2016 New Jersey Electric Distribution Base Rates (Exelon, PHI and ACE). On August 24, 2016, the NJBPU issued an order approving a stipulation of settlement among ACE, the New Jersey Division of Rate Counsel, NJBPU Staff and Unimin Corporation, which, among other things, provided that a determination on ACE's grid resiliency program, PowerAhead, would be separated into a phase I of the rate proceeding and decided at a later date. PowerAhead includes capital investments to enhance the resiliency of the system through improvements focused on improving the distribution system's ability to withstand major storm events. A stipulation of settlement with respect to the PowerAhead program (The PowerAhead Stipulation) was approved by the NJBPU on May 31, 2017. As adopted, the PowerAhead program includes an approved investment level of \$79 million to be recovered through the cost recovery mechanism described in the PowerAhead Stipulation. The NJBPU order adopting the PowerAhead Stipulation was effective on June 10, 2017.

2017 Update and Reconciliation of Certain Under-Recovered Balances (Exelon, PHI and ACE). On February 1, 2017, ACE submitted its 2017 annual petition with the NJBPU seeking to reconcile and update (i) charges related to the recovery of above-market costs associated with ACE's long-term power purchase contracts with the non-utility generators and (ii) costs related to surcharges for the New Jersey Societal Benefit Program (a statewide public interest program that is intended to benefit low income customers and address other public policy goals) and ACE's uncollectible accounts. As filed, the net impact of adjusting the charges as proposed would have been an overall annual rate decrease of approximately \$20 million (revised to approximately \$32 million in April 2017, based upon an update for actuals through March 2017), including New Jersey sales and use tax. On May 31, 2017, the NJBPU approved a stipulation of settlement entered into by the parties providing for an overall annual rate decrease of approximately \$32 million in, effective June 1, 2017. The rate decrease was placed into effect provisionally, subject to a review by NJBPU and the Division of Rate Counsel of the final underlying costs for reasonableness and prudence. This rate decrease will have no effect on ACE's operating income, since these revenues provide for recovery of deferred costs under an approved deferral mechanism. On November 1, 2017, ACE submitted to the NJBPU staff and the New Jersey Division of Rate Counsel which was unchanged from the provisional rates. On November 21, 2017, the NJBPU issued an order approving the Stipulation of Final Rates as filed.

2016 Update and Reconciliation of Certain Under-Recovered Balances (Exelon, PHI and ACE). On February 1, 2016, ACE submitted its 2016 annual petition with the NJBPU seeking to reconcile and update (i) charges related to the recovery of above-market costs associated with ACE's long-term power purchase contracts with the non-utility generators and (ii) costs related to surcharges for the New Jersey Societal Benefit Program (a statewide public interest program that is intended to benefit low income customers and address other public policy goals) and ACE's uncollectible accounts.

As filed, the net impact of adjusting the charges as proposed would have been an overall annual rate increase of \$9 million (revised to \$19 million in April 2016, based upon an update for actuals through March 2016), including New Jersey sales and use tax.

On November 30, 2016, the NJBPU approved a stipulation of settlement entered into by the parties providing for an overall annual rate increase of \$1 million effective January 1, 2017. This settlement included a credit of approximately \$10 million to the Non-Utility Generation charge deferral balance and a credit of approximately \$7 million to the Uncollectible deferral balance. These credits were directed to be applied to the deferral balances in an NJBPU order dated October 31, 2016. That order approved the Joint Recommendation for Settlement of the Most Favored Nation Provision, which was a condition of the merger between Exelon Corporation and Pepco Holdings, Inc. This rate increase will have no effect on ACE's operating income, since these revenues provide for recovery of deferred costs under an approved deferral mechanism.

New York Regulatory Matters

New York Clean Energy Standard (Exelon and Generation). On August 1, 2016, the New York Public Service Commission (NYPSC) issued an order establishing the New York CES, a component of which is a Tier 3 ZEC program targeted at preserving the environmental attributes of zero-emissions nuclear-powered generating facilities that meet the criteria demonstrating public necessity as determined by the NYPSC. The New York State Energy Research and Development Authority (NYSERDA) will centrally procure the ZECs from eligible plants through a 12-year contract, to be administered in six two-year tranches, setending from April 1, 2017 through March 31, 2029. ZEC payments will be made to the eligible resources based upon the number of MWh produced, subject to specified caps and minimum performance requirements. The price to be paid for the ZECs under each tranche will be administratively determined using a formula based on the social cost of carbon as determined in 2016 by the federal government, subject to pricing adjustments designed to lower the ZEC price based on increases in underlying energy and capacity prices. The ZEC price for the first tranche has been set at \$17.48 per

MWh of production. Following the first tranche, the price will be updated bi-annually. Each Load Serving Entity (LSE) shall be required to purchase an amount of ZECs equivalent to its load ratio share of the total electric energy in the New York Control Area. Cost recovery from ratepayers shall be incorporated into the commodity charges on customer bills.

The NYPSC initially identified three plants eligible for the ZEC program: the FitzPatrick, Ginna, and Nine Mile Point nuclear facilities. As issued, the order also provided that the duration of the program beyond the first tranche was conditional upon a buyer purchasing the FitzPatrick facility and taking title prior to September 1, 2018. On November 18, 2016, the required contracts with NYSERDA were executed for Ginna and Nine Mile Point, in addition to Entergy's execution of the required contract for the FitzPatrick facility. On March 31, 2017, Generation closed on the acquisition of FitzPatrick. Generation is currently recognizing revenue for the sale of New York ZECs in the month following generation when the ZECs are transferred to NYSERDA. For the year ended December 31, 2017, Generation has recognized \$311 million of ZEC revenue.

Several parties filed with the NYPSC requests for rehearing or reconsideration of the New York CES. Generation and CENG also filed a request for clarification, or in the alternative limited rehearing, that the condition limiting the duration of the program beyond the first tranche be limited to the eligibility of the FitzPatrick plant only and have no bearing on Ginna or Nine Mile Point's eligibility for the full 12-year duration. On December 15, 2016, the NYPSC approved Exelon's petition to clarify this condition and denied all petitions for rehearing of the New York CES. Parties had until mid-April 2017 to appeal to New York State court the denials of the requests for rehearing.

On October 19, 2016, a coalition of fossil-generation companies filed a complaint in federal district court against the NYPSC alleging that the ZEC program violates certain provisions of the U.S. Constitution; specifically, that the ZEC program interferes with FERC's jurisdiction over wholesale rates and that it discriminates against out of state competitors. On December 9, 2016, Generation and CENG filed a motion to intervene in the case and to dismiss the lawsuit. The State also filed a motion to dismiss. On July 25, 2017, the court granted both motions to dismiss. On August 24, 2017, plaintiffs appealed the decision to the Second Circuit. Plaintiffs-Appellants' initial brief was filed on October 13, 2017. Briefing in the appeal was completed in December 2017, and oral argument is expected to take place in March 2018.

In addition, on November 30, 2016, a group of parties, including certain environmental groups and individuals, filed a Petition in New York State court seeking to invalidate the ZEC program. The Petition, which was amended on January 13, 2017, argued that the NYPSC did not have authority to establish the program and that it violated certain technical provisions of the State Administrative Procedures Act (SAPA) when adopting the ZEC program. On February 15, 2017, Generation and CENG filed a motion to dismiss the state court action. The NYPSC also filed a motion to dismiss the state court action. The NYPSC also filed a motion to dismiss the state court action. On March 24, 2017, the plantiffs filed a memorandum of law opposing the motions to dismiss, and Generation and CENG filed a reply brief on April 28, 2017. Oral argument was held on June 19, 2017. On January 22, 2018, the court denied the motions to dismiss without commenting on the merits of the case. The case will now proceed to summary judgment upon filing of the full record.

Other legal challenges remain possible, the outcomes of which remain uncertain. See Note 8 - Early Nuclear Plant Retirements for additional information relative to Ginna and Nine Mile Point, and Note 4 - Mergers, Acquisitions and Dispositions for additional information on Generation's proposed acquisition of FitzPatrick.

Ginna Nuclear Power Plant Reliability Support Services Agreement (Exelon and Generation). In November 2014, in response to a petition filed by Ginna Nuclear Power Plant (Ginna) regarding the possible retirement of Ginna, the NYPSC directed Ginna and Rochester Gas & Electric Company (RG&E) to negotiate a Reliability Support Services Agreement (RSSA) to support the continued operation of Ginna to maintain the reliability of the RG&E transmission grid for a specified period of time. During 2015

and 2016, Ginna and RG&E made filings with the NYPSC and FERC for their approval of the proposed RSSA. Although the RSSA was still subject to regulatory approvals, on April 1, 2015, Ginna began delivering the power and capacity from the Ginna plant into the ISO-NY consistent with the technical provisions of the RSSA.

On March 22, 2016, Ginna submitted a compliance filing with FERC with revisions to the RSSA requested by FERC. On April 8, 2016, FERC accepted the compliance filing and on April 20, 2016, the NYPSC accepted the revised RSSA with a term expiring on March 31, 2017. In April 2016, Generation began recognizing revenue based on the final approved pricing contained in the RSSA and also recognized a one-time revenue adjustment of approximately \$101 million representing the net cumulative previously unrecognized amount of revenue retroactive from the April 1, 2015 effective date through March 31, 2016. A 49.99% portion of the one-time adjustment was removed from Generation's results of operations as a result of the noncontrolling interests in CENG.

The RSSA required Ginna to continue operating through the RSSA term. On September 30, 2016, Ginna filed the required notice with the NYPSC of its intent to continue operating beyond the March 31, 2017 expiry of the RSSA, conditioned upon successful execution of an agreement between Ginna and NYSERDA for the sale of ZECs under the New York CES. As stated previously, on November 18, 2016 the required contract with NYSERDA was executed by Generation and CENG for Ginna. Upon the expiry of the RSSA on March 31, 2017, Ginna was required to make refund payments of \$20 million to RSSE related to capital expenditures. Ginna paid RGSE the \$20 million in June 2017. Additionally, the provisions of the RSSA provided for a one-time payment of \$12 million to be paid from RGSE to Ginna at the end of the contract. This \$12 million was recognized in revenue as of March 31, 2017, RGSE paid the \$12 million to Ginna in May 2017. Subject to prevailing over any administrative or legal challenges, it is expected the New York CES will allow Ginna to continue to operate through the end of its current operating license in 2029. See Note 8 - Early Nuclear Plant Retirements for further information regarding the impacts of a decision to early retire one or more nuclear plants.

Federal Regulatory Matters

Tax Cuts and Jobs Act (All Registrants). To date, the FERC has not yet issued guidance to utilities on how and when to reflect the impacts of the TCJA in customer rates. However, pursuant to their respective transmission formula rates, ComEd, BGE, Pepco, DPL and ACE will begin passing back to customers on June 1, 2018, the benefit of lower income tax rates effective January 1, 2018. ComEd's, BGE's, Pepco's, DPL's and ACE's transmission formula rates currently do not provide for the pass back or recovery of income tax-related regulatory liabilities or assets. As discussed above, on December 13, 2016 (and March 13, 2017), BGE filled this FERC to be begin recovering certain existing and future transmission-ing certain existing and future transmission-ing certain existing and future transmission-ing certain existing and future transmission getain existing and future transmission of the pass that the passing transmission formula rate. On November 16, 2017, FERC issued an order rejecting BGE's proposed revisions to its transmission formula rate and on December 18, 2017, BGE filled for clarification and rehearing of FERC's order. ComEd, Pepco, DPL and ACE also have similar transmission-related income tax regulatory assests and liabilities, for which FERC approariate from their transmission formula rate mechanisms, to pass back or recover those regulatory liabilities and assets through customer rates. PECO is currently in settlement discussions regarding its transmission formula rate and expects to pass back TCJA benefits to customers through its annual formula rate update.

Refer to Deferred income taxes in the Regulatory Assets and Liabilities section below for the balances of transmission-related income tax regulatory assets as of December 31, 2017 and 2016.

Transmission Formula Rate (Exelon, ComEd, BGE, PHI, Pepco, DPL and ACE). ComEd's, BGE's, Pepco's, DPL's and ACE's transmission rates are each established based on a FERC-approved formula. ComEd, BGE, Pepco, DPL and ACE are required to file an annual update to the FERC-approved formula on or before May 15, with the resulting rates effective on June 1 of the same year. The annual formula rate update is based on prior year actual costs and current year projected capital additions. The

update also reconciles any differences between the revenue requirement in effect beginning June 1 of the prior year and actual costs incurred for that year. ComEd, BGE, Pepco, DPL, and ACE record regulatory assets or regulatory liabilities and corresponding increases or decreases to operating revenues for any differences between the revenue requirement in effect and ComEd's, BGE's, Pepco's, DPL's and ACE's best estimate of the revenue requirement expected to be filled with the FERC for that year's reconciliation. The regulatory asset associated with transmission true-up is amortized to Operating revenues within their Consolidated Statements of Operations of Comprehensive Income as the associated amounts are recovered through rates.

For each of the following years, the following total increases/(decreases) were included in ComEd's, BGE's, Pepco's, DPL's and ACE's electric transmission formula rate fillings:

						Cor	mEd							В	BGE			
Annual Transmission Filings (a)				2017		20	116		2	015		2017		20	016			2015
Initial revenue requirement increase			\$		44	\$	90	\$		68	\$		31	\$		12 \$		_
Annual reconciliation increase (decrease)					(33)		4			18			3			3		(3)
Dedicated facilities (decrease) increase (b)					_		_			_			(8)			13		13
Total revenue requirement increase			\$		11	\$	94	\$		86	\$		26	\$		28 \$		10
Allowed return on rate base (d)				:	8.43%		8.47	%		8.61%			7.47%			8.09%		8.46%
Allowed ROE (e)				1	1.50%		11.50	%		11.50%		1	0.50%			10.50%		11.30%
				Pepco						DPL						ACE		
Annual Transmission Filings (a)	-	2017		2016		2015	-	117		2016		2015		2017		2016		2015
	_		_							2016	_		_		_		_	
Initial revenue requirement increase (decrease)	\$	5	\$	2	\$	10	\$	6	5	8	\$	15	\$	20	\$	8	\$	10
Annual reconciliation (decrease) increase		15		(10)		(3)		8		(10)		(1)		22		(14)		2
MAPP abandonment recovery (decrease) increase (c)				(15)		(2)		_		(12)		(2)				_		_
Total revenue requirement (decrease) increase	\$	20	\$	(23)	\$	5	\$	14	\$	(14)	\$	12	\$	42	\$	(6)	\$	12
Allowed return on rate base (d)		7.92%		7.88%		8.36%		7.16%		7.21%		7.80%		8.02%		7.83%		8.51%
Allowed ROE (e)		10.50%		10.50%		11.30%		10.50%		10.50%		11.30%		10.50%		10.50%		11.30%

(a) The time period for any challenges to the annual transmission formula rate update flings expired with no challenges submitted.
(b) BGEs transmission revenues include a FERC approved decirated facilities charge to recover the costs of providing transmission service to specifically designated load by BGE.
(c) n 2012, PMP transmission in the construction project planned for the Pepco and DPL service territories. Pursuant to a FERC approved settlement, the abandonment costs associated with MAPP were being recovered in transmission rates over a three-year period that ended in May 2016.
(d) Represents to the weighted average debt and equity return on transmission rate bases.

(e) As part of the FERC-approved settlement of ComEd's 2007 transmission rate case, the rate of return on common equity is 11.50%, inclusive of a 50-basis-point incentive adder for being a member of a RTO, and the common equity component of the ratio used to calculate the weighted average debt and equity return for the transmission formula rate is currently capped at 55%. As part of the FERC-approved settlement of the ROE complaint against BGE, Pepco, DPL and ACE, the rate of return on common equity is 10.50%, inclusive of a 50-basis-point incentive adder for being a member of a RTO.

Transmission Formula Rate (Exelon and PECO). On May 1, 2017, PECO filed a request with FERC seeking approval to update its transmission rates and change the manner in which PECO's transmission rate is determined from a fixed rate to a formula rate. The formula rate would be updated annually to ensure that under this rate customers pay the actual costs of providing transmission services. The formula rate filing includes a requested increase of \$22 million to PECO's annual transmission revenues and a requested rate of return on common equity of 11%, inclusive of a 50 basis point adder for being a member of a regional transmission organization. PECO requested that the new transmission rate be effective as of July 2017. On June 27, 2017, FERC issued an Order accepting the filing and suspending the proposed rates until December 1, 2017, subject to refund, and set the matter for hearing and settlement judge procedures. The parties currently are engaged in settlement discussions. PECO cannot predict the final outcome of the settlement or hearing proceedings, or the transmission formula FERC may approve.

Transmission-Related Income Tax Regulatory Assets (Exelon, ComEd, BGE, PHI, Pepco, DPL and ACE). On December 13, 2016 (and as amended on March 13, 2017), BGE filed with FERC to begin recovering certain existing and future transmission-related income tax regulatory assets through its transmission formula rate. BGE's existing regulatory assets included (1) amounts that, if BGE's transmission formula rate provided for recovery, would have been previously amortized and (2) amounts that would be amortized and recovered prospectively. On November 16, 2017, FERC issued an order rejecting Boe's proposed revisions to its transmission formula rate to recover these transmission-related income tax regulatory assets. On December 18, 2017, BGE filed for clarification and rehearing of FERC's order, still seeking full recovery of its existing transmission-related income tax regulatory asset amounts.

ComEd, Pepco, DPL and ACE have similar transmission-related income tax regulatory assets also requiring FERC approval separate from their transmission formula rate mechanisms. Similar regulatory assets at PECO are not subject to the same FERC transmission rate recovery formula and, thus, are not impacted by the November 16, 2017 FERC order.

Each of BGE, ComEd, Pepco, DPL and ACE believe there is sufficient basis to support full recovery of their existing transmission-related income tax regulatory assets, and each intends to further pursue such full recovery with FERC. However, upon further consideration of the November 16, 2017 FERC order, management of each company concluded that the portion of the total transmission-related income tax regulatory assets that would have been previously amortized and recovered through rates had the transmission formula rate provided for such recovery was no longer probable of recovery. As a result, Exelon, ComEd, BGE, PHI, Pepco, DPL and ACE recorded the following charges to Income tax expense within their Consolidated Statements of Operations and Comprehensive Income in the fourth quarter 2017, reducing their associated transmission-related income tax regulatory assets.

	For the year ended December 31, 2017	
Exelon (a)	\$	35
Exelon (a) ComEd BGE		3
BGE		5
PHI (a)		27
Pepco		14
DPL		6
ACE		7

(a) Exelon reflects the consolidated regulatory asset impairments of ComEd, BGE, Pepco, DPL and ACE, and PHI reflects the consolidated regulatory asset impairments of Pepco, DPL and ACE.

To the extent any of the companies are ultimately successful with the FERC allowing future recovery of these amounts, the associated regulatory assets will be reestablished, with corresponding decreases to Income tax expense. To the extent all or a portion of the prospective amortization amounts were no longer considered probable of recovery, Exelon, ComEd, BGE, PHI, Pepco, DPL and ACE would record additional charges to Income tax expense, which could be up to approximately \$81 million, \$41 million, \$12 million, \$12 million, \$12 million, \$13 million, \$14 mil

Refer to Deferred income taxes in the Regulatory Assets and Liabilities section below for the balances of these transmission-related income tax regulatory assets as of December 31, 2017 and 2016.

PJM Transmission Rate Design and Operating Agreements (Exelon, Generation, ComEd, PECO, BGE, PHI, Pepco, DPL and ACE). PJM Transmission Rate Design specifies the rates for transmission service charged to customers within PJM. Currently, ComEd, PECO, BGE, Pepco, DPL and ACE incur costs based on the existing rate design, which charges customers based on the existing transmission facilities within their load zone and the cost of new transmission facilities based on those who benefit from those facilities. In April 2007, FERC issued an order concluding that PJM's current rate design for existing facilities is just and reasonable and should not be changed. In the same order, FERC held that the costs of new facilities 500 kV and above should be socialized across the entire PJM footprint and that the costs of new facilities less than 500 kV should be allocated to the customers of the new facilities who caused the need for those facilities. A number of parties appealed to the U.S. Court of Appeals for the Seventh Circuit for review of the decision.

In August 2009, the court issued its decision affirming the FERC's order with regard to the existing facilities, but remanded to FERC the issue of the cost allocation associated with the new facilities 500 kV and above (Cost Allocation Issue) for further consideration by the FERC. On remand, FERC reaffirmed its earlier decision to socialize the costs of new facilities 500 kV and above. A number of parties, filed appeals of these orders. In June 2014, the court again remanded the Cost Allocation Issue to FERC. On December 18, 2014, FERC issued an order setting an evidentiary hearing and settlement proceeding regarding the Cost Allocation Issue. On June 15, 2016, a number of parties, including Exelon and the Utility Registrants, filed a proposed Settlement with FERC. If the Settlement is approved, 50% of the costs of the 500 kV and above facilities approved by the PJM Board on or before February 1, 2013 will be socialized across PJM and 50% will be allocated according to a formula that calculates the flows on the transmission facilities. Each state that is a party in this proceeding either signed, or did not oppose, the settlement. The Settlement is owner of merchant transmission owners and New York load-serving entities. The Settlement includes provisions for monthly credits or charges that are expected to be mostly refunded or recovered through customer rates over a 10-year period based on negotiated numbers for charges prior to January 1, 2016.

Exelon expects that the Settlement will not have a material impact on the results of operations, cash flows and financial position of Generation, ComEd, PECO, BGE, Pepco, DPL or ACE. The Settlement is subject to approval by FERC. The FERC is not required to issue a decision on the matter within a specified period of time.

The Utility Registrants are committed to the construction of transmission facilities under their operating agreements with PJM to maintain system reliability. The Utility Registrants will work with PJM to continue to evaluate the scope and timing of any required construction projects. The Utility Registrants are committened to the construction of transmission facilities under their operating agreements with PJM to maintain system reliability. The Utility Registrants will work with PJM to continue to evaluate the scope and timing of any required construction projects. The Utility Registrants are committed to the construction of transmission facilities under their operating agreements with PJM to maintain system reliability. The Utility Registrants will work with PJM to continue to evaluate the scope and timing of any required construction projects. The Utility Registrants are as follows:

	Tota	ıl	2018	2019	2020	2021	2022
ComEd	\$	164	\$ 36	\$ 60	\$ 44	\$ 24	\$ —
PECO		53	16	19	10	5	3
BGE		118	35	35	35	13	_
Pepco		86	5	11	27	33	10
DPL		27	19	2	1	2	3
ACF		121	68	20	6	21	6

DOE Notice of Proposed Rulemaking (Exelon and Generation). On August 23, 2017, the DOE staff released its report on the reliability of the electric grid. One aspect of the wide-ranging report is the DOE's recognition that the electricity markets do not currently value the resiliency provided by baseload generation, such as nuclear plants. On September 28, 2017, the DOE issued a Notice of Proposed Rulemaking (NOPR) that would entitle certain eligible resilient generating units (i.e., those located in organized markets, with a 90-day supply) of fuel on site, not already subject to state cost of service regulation as atistying certain other requirements) to recover fully allocated costs and earn a fair return on equity on their investment. The DOE's NOPR recommended that the FERC take comments for 45 days after publication in the Federal Register and issue a final order 60 days after such publication. On January 8, 2018, the FERC issued an order terminating the nulemaking docket that was initiated to address the proposed rule in the DOE NOPR, concluding the proposed rule did not sufficiently demonstrate there is a resiliency issue and that it proposed a remedy that did not appear to be just, reasonable and nondiscriminatory as required under the Federal Power Act. At the same time, the FERC initiated a new proceeding to consider resiliency challenges to the bulk power system and evaluate whether additional FERC action to address resiliency would be appropriate. The FERC directed each RTO and ISO to respond within 60 days to 24 specific questions about how they assess and miliaget threat to resiliency. Interested parties may submit reply comments within 30 days after the due date of the RTO/ISO responses. Exelon has been and will continue to be an active participant in these proceedings, but cannot predict the final outcome or its potential financial impact, if any, on Exelon or Generation.

Complaints at FERC Seeking to Mitigate Illinois and New York Programs Providing ZECs (Exelon and Generation). PJM and NYISO capacity markets include a Minimum Offer Price Rule (MOPR) that is intended to preclude buyers from exercising buyer market power. If a resource is subjected to a MOPR, its offer is adjusted to remove the revenues it receives through a federal, state or other government-provided financial support program - resulting in a higher offer that may not clear the capacity market. Currently, the MOPRs in PJM and NYISO apply only to certain new resources. Exelon has generally opposed policies that require subsidies or give preferential treatment to generation providers or technologies that do not provide superior reliability or environmental benefits, or that would threaten the reliability and value of the integrated electricity grid. Thus, Exelon has supported a MOPR as a means of minimizing the detrimental impact certain subsidized resources could have on capacity markets (such as the New Jersey (LCAPP) and Maryland (CfD) programs). However, in Exelon's view, MOPRs should not be applied to resources that receive compensation for providing superior reliability or environmental benefits.

On January 9, 2017, the Electric Power Supply Association (EPSA) filed two requests with FERC: one seeking to amend a prior complaint against PJM and another seeking expedited action on a pending NYISO compliance filing in an existing proceeding. Both filings allege that the relevant MOPR should be expanded to also apply to existing resources receiving ZEC compensation under the New York CES and Illinois ZES programs. The EPSA parties have filed motions to expedite both proceedings. Exelon has filed protests at FERC in response to each filing, arguing generally that ZEC payments provide compensation for an environmental attribute that is distinct from the energy and capacity sold in the FERC-jurisdictional markets, and therefore, are no different than other renewable support programs like

the PTC and RPS that have generally not been subject to a MOPR. However, if successful, for Generation's facilities in NYISO and PJM expected to receive ZEC compensation (Quad Cities, Ginna, Nine Mile Point and FitzPatrick), an expanded MOPR could require exclusion of ZEC compensation when bidding into future capacity auctions such that these facilities would have an increased risk of not clearing in those auctions and thus no longer receiving capacity revenues during the respective ZEC programs. Any such mitigation of these generating resources could have a material effect on Exelon's and Generation's future cash flows and results of operations. On August 30, 2017, EPSA filed motions to lodge the district court decisions dismissing the complaints and urging FERC to act expeditiously on its requests to expand the MOPR. On September 14, 2017, Exelon's en each docket noting that it does not oppose the motions to lodge but arguing that the requests to expedite a decision on the requests to expand the MOPR. On September 14, 2017, Exelon's entered in the motion of the requests to expand the MOPR. On September 14, 2017, Exelon's entered in the motion of the requests to expand the MOPR. On September 14, 2017, Exelon's entered in the motion of the requests to expand the MOPR. On September 14, 2017, Exelon's entered in the motion of the requests to expand the MOPR. On September 14, 2017, Exelon's entered in the motion of the requests to expand the MOPR. On September 14, 2017, Exelon's entered in the motion of the requests to expand the MOPR. On September 14, 2017, Exelon's entered in the motion of the requests to expand the MOPR. On September 14, 2017, Exelon's entered in the motion of the requests to expand the MOPR. On September 14, 2017, Exelon's exelon's entered in the motion of the requests to expand the MOPR. On September 14, 2017, Exelon's exelon's entered in the motion of the requests to expand the MOPR. On September 14, 2017, Exelon's exelon's exelon's exelon's exelon's exelon's exelon's exelon's exelon's exelo

Operating License Renewals (Exelon and Generation). On August 29, 2012, Generation submitted a hydroelectric license application to FERC for a 46 -year license for the Conowingo Hydroelectric Project (Conowingo). In connection with Generation's entry to the control of the Chain a water quality certification pursuant to Section 401 of the Clean Water Act with Maryland Department of the Environment (MDE) for Conowingo, Generation continues to work with MDE and other stakeholders to resolve water quality licensing issues, including: (1) water quality, (2) fish habitat, and (3) sediment.

On April 21, 2016, Exelon and the US Fish and Wildlife Service of the US Department of the Interior executed a Settlement Agreement resolving all fish passage issues between the parties. The financial impact of the Settlement Agreement is estimated to be \$3 million to \$7 million per year, on average, over the 46-year life of the new license, including both capital and operating costs. The actual timing and amount of these costs are not currently fixed and may vary significantly from year to year throughout the life of the new license.

Resolution of the remaining issues relating to Conowingo involving various stakeholders may have a material effect on Exelon's and Generation's results of operations and financial positions through an increase in capital expenditures and operating costs. As of December 31, 2017, \$31 million of direct costs associated with Conowingo licensing efforts have been capitalized.

Regulatory Assets and Liabilities (Exelon, ComEd, PECO, BGE, PHI, Pepco, DPL and ACE)

Exelon, ComEd, PECO, BGE, PHI, Pepco, DPL and ACE each prepare their consolidated financial statements in accordance with the authoritative guidance for accounting for certain types of regulation. Under this guidance, regulatory assets represent incurred costs that have been deferred because of their probable future recovery from customers through regulated rates. Regulatory liabilities represent the excess recovery of costs or accrued credits that have been deferred because it is probable such amounts will be returned to customers through future regulated rates or represent billings in advance of expenditures for approved regulatory programs.

As a result of applying the acquisition method of accounting and pushing it down to the consolidated financial statements of PHI, certain regulatory assets and liabilities were established at Exelon and PHI to offset the impacts of fair valuing the acquired assets and liabilities assumed which are subject to regulatory recovery. In total, Exelon and PHI recorded a net \$2.4 billion regulatory asset reflecting adjustments recorded as a result of the acquisition method of accounting. See Note 4 - Mergers, Acquisitions and Dispositions for additional information.

The following tables provide information about the regulatory assets and liabilities of Exelon, ComEd, PECO, BGE, PHI, Pepco, DPL and ACE as of December 31, 2017 and December 31, 2016:

						Successor			
December 31, 2017	 Exelon	ComEd	PECO		BGE	PHI	Pepco	DPL	ACE
Regulatory assets									
Pension and other postretirement benefits	\$ 3,848	s –	\$	_	s –	s –	s –	s –	s —
Deferred income taxes	306	_		297	_	9	9	_	_
AMI programs	640	155		36	214	235	158	77	_
Electric distribution formula rate	244	244		_	_	_	_	_	_
Energy efficiency costs	166	166		_	_	_	_	_	_
Debt costs	116	37		1	11	73	15	8	5
Fair value of long-term debt	758	_		_	_	619	_	_	_
Fair value of PHI's unamortized energy contracts	750	_		_	_	750	_	_	_
Asset retirement obligations	109	73		22	14	_	_	_	_
MGP remediation costs	295	273		22	_	_	_	_	_
Under-recovered uncollectible accounts	61	61		_	-	_	_	_	_
Renewable energy	258	256		_	_	2	_	1	1
Energy and transmission programs	82	6		1	23	52	11	15	26
Deferred storm costs	27	_		_	_	27	7	5	15
Energy efficiency and demand response programs	596	_		1	285	310	229	81	_
Merger integration costs	45	_		_	6	39	20	10	9
Under-recovered revenue decoupling	55	_		_	14	41	38	3	_
COPCO acquisition adjustment	5	_		_	_	5	_	5	_
Workers compensation and long-term disability costs	35	_		_	_	35	35	_	_
Vacation accrual	19	_		6	_	13	_	8	5
Securitized stranded costs	79	_		_	_	79	_	_	79
CAP arrearage	8	_		8	_	_	_	_	_
Removal costs	529	_		_	_	529	150	93	286
DC PLUG charge	190	_		_	_	190	190	_	_
Other	 67	8		16	4	39	29	8	4
Total regulatory assets	 9,288	1,279		410	571	3,047	891	314	430
Less: current portion	 1,267	225		29	174	554	213	69	71
Total noncurrent regulatory assets	\$ 8,021	\$ 1,054	\$	381	\$ 397	\$ 2,493	\$ 678	\$ 245	\$ 359

						Successor			
December 31, 2017	Exelor	1	ComEd	PECO	BGE	PHI	Pepco	DPL	ACE
Regulatory liabilities									
Other postretirement benefits	\$	30	\$ _	\$ _	\$ _	\$ _	\$ _	\$ _	\$ _
Deferred income taxes		5,241	2,479	_	1,032	\$ 1,730	809	510	411
Nuclear decommissioning		3,064	2,528	536	_	_	_	_	_
Removal costs		1,573	1,338	_	105	130	20	110	_
Deferred rent		36	_	_	_	36	_	_	_
Energy efficiency and demand response programs		23	4	19	_	_	_	_	_
DLC program costs		7	_	7	_	_	_	_	_
Electric distribution tax repairs		35	_	35	_	_	_	_	_
Gas distribution tax repairs		9	_	9	_	_	_	_	_
Energy and transmission programs		111	47	60	_	4	_	1	3
Renewable portfolio standards costs		63	63	_	_	_	_	_	_
Zero emission credit costs		112	112	_	_	_	_	_	_
Over-recovered uncollectible accounts		2	_	_	_	2	_	_	2
Other		82	6	24	26	26	3	14	6
Total regulatory liabilities		10,388	6,577	690	1,163	1,928	 832	635	422
Less: current portion		523	249	141	62	56	 3	 42	11
Total noncurrent regulatory liabilities	\$	9,865	\$ 6,328	\$ 549	\$ 1,101	\$ 1,872	\$ 829	\$ 593	\$ 411
				364					

					Successor			
December 31, 2016	Exelon	ComEd	PECO	BGE	PHI	Pepco	DPL	ACE
Regulatory assets								
Pension and other postretirement benefits	\$ 4,162	s —	s —	s –	\$ _	s –	\$	s –
Deferred income taxes	2,016	75	1,583	98	260	171	38	51
AMI programs	701	164	49	230	258	174	84	_
Electric distribution formula rate	188	188	_	_	_	_	_	_
Debt costs	124	42	1	7	81	17	9	6
Fair value of long-term debt	812	_	_	_	671	_	_	_
Fair value of PHI's unamortized energy contracts	1,085	_	_	_	1,085	_	-	_
Asset retirement obligations	111	76	23	12	_	_	_	_
MGP remediation costs	305	278	26	1	_	_	_	_
Under-recovered uncollectible accounts	56	56	_	_	_	_	_	_
Renewable energy	260	258	_	_	2	_	_	2
Energy and transmission programs	89	23	_	38	28	6	5	17
Deferred storm costs	36	_	_	1	35	12	5	18
Electric generation-related regulatory asset	10	_	_	10	_	_	_	_
Rate stabilization deferral	7	_	_	7	_	_	_	_
Energy efficiency and demand response programs	621	_	1	285	335	250	85	_
Merger integration costs	25	_	_	10	15	11	4	_
Under-recovered revenue decoupling	27	_	_	3	24	21	3	_
COPCO acquisition adjustment	8	_	_	_	8	_	8	_
Workers compensation and long-term disability costs	34	_	_	_	34	34	_	_
Vacation accrual	31	_	7	_	24	_	14	10
Securitized stranded costs	138	_	_	_	138	_	_	138
CAP arrearage	11	_	11	_	_	_	_	_
Removal costs	477	_	_	_	477	134	88	255
Other	54	7	9	10	29	22	5	4
Total regulatory assets	11,388	1,167	1,710	712	3,504	852	348	501
Less: current portion	1,342	190	29	208	653	162	59	96
Total noncurrent regulatory assets	\$ 10,046	\$ 977	\$ 1,681	\$ 504	\$ 2,851	\$ 690	\$ 289	\$ 405

									Successor						
December 31, 2016	Exelon		ComEd		PECO		BGE		PHI		Рерсо		DPL		ACE
Regulatory liabilities															
Other postretirement benefits	\$ 47	\$	_	\$	_	\$	_	\$	_	\$	_	\$	_	\$	_
Nuclear decommissioning	2,607		2,169		438		_		_		_		_		_
Removal costs	1,601		1,324		_		141		136		18		118		_
Deferred rent	39		_		_		_		39		_		_		_
Energy efficiency and demand response programs	185		141		41		_		3		3		_		_
DLC program costs	8		_		8		_		_		_		_		_
Electric distribution tax repairs	76		_		76		_		_		_		_		_
Gas distribution tax repairs	20		_		20		_		_		_		_		_
Energy and transmission programs	134		60		56		_		18		8		5		5
Other	72		4		5		19		41		2		17		20
Total regulatory liabilities	4,789		3,698		644		160		237		31		140		25
Less: current portion	602		329		127		50		79		11		43		25
Total noncurrent regulatory liabilities	\$ 4 187	s	3 369	S	517	S	110	S	158	S	20	S	97	S	_

Descriptions of the regulatory assets and liabilities included in the tables above are summarized below, including their recovery and amortization periods. Unless otherwise noted, the Utility Registrants are not earning or paying a return on these amounts.

Pension and other postretirement benefits. PECO's regulatory recovery for pension is based on cash contributions and, thus, is not included in the regulatory asset balances above. Otherwise, these amounts represent the Utility Registrants' portion of deferred costs associated with Exelon's pension and other postretirement benefit plans, which are recovered through customer rates. These amounts are generally amortized over the plan participants' average remaining service periods, subject to applicable cost recognition policies allowed under the authoritative guidance for pensions and postretirement benefits for additional information. These amounts also include regulatory assets established at the Constellation and PHI merger dates of \$440 million, respectively, as of December 31, 2015 related to the rate regulated portions of the deferred costs associated with legacy Constellation's and PHI's pension and other postretirement benefit plans that are being amortized and recovered over approximately 12 years and 3 to 15 years, respectively (as established at the respective acquisition dates).

Deferred income taxes. These amounts represent deferred income taxes that are recoverable or refundable through customer rates, primarily associated with accelerated depreciation, the equity component of the allowance for funds used during construction, and the effects of income tax rate changes, including those resulting from the TcJA. These amounts are being amortized over the period in which the related deferred income taxes reverse, which is generally based on the expected life of the underlying assets, but may vary for certain deferred income taxes based on the determination of the rate regulators. These amounts include transmission-related regulatory liabilities that require FERC approval separate from the transmission formula rate of \$484 million at \$147 million for ComEd, BGE, Peppoo, DPL and ACE, respectively, as of because the impact of regulatory liabilities recorded in the fourth quarter, 2017 associated with accelerated with the property of regulatory liabilities recorded in the fourth quarter, 2017 associated with accelerated depreciation, the equity of the underlying assets on the expected life of the underlying assets, but may vary for certain deferred income taxes based on the expected life of the underlying assets, but may vary for certain deferred income taxes based on the expected life of the underlying assets, but may vary for certain deferred income taxes reverse, which is generally based on the expected life of the underlying assets, but may vary for certain deferred income taxes reverse, which is generally based on the expected life of the underlying assets, but may vary for certain deferred income taxes reverse, which is generally based on the expected life of the underlying assets, but may vary for certain deferred income taxes reverse, which is generally based on the expected life of the underlying assets, but may vary for certain deferred income taxes reverse, which is generally based on the expected life of the underlying assets, but may vary for certain deferred income taxes revers

AMI programs. For ComEd, this amount primarily represents accelerated depreciation costs resulting from the early retirements of non-AMI meters, which will be amortized over an average ten -year period pursuant to the ICC approved AMI Deployment plan. ComEd is earning a return on the regulatory asset.

For PECO, this amount primarily represents accelerated depreciation on PECO's non-AMI meter assets over a 10 -year period ending December 31, 2020. Recovery of smart meter costs are reflected in base rates effective January 1, 2016.

For BGE, this amount represents AMI costs associated with the installation of smart meters and the early retirement of legacy meters. The incremental costs associated with the installation, along with depreciation, amortization, and an appropriate return, had been building in a regulatory asset since the MDPSC approved the comprehensive smart grid initiative for BGE in August 2010 through approval of the program in BGE's rate order issued June 2016. As of December 31, 2017, the balance of BGE's regulatory asset was \$214 million, which consists of three major components, including \$129 million of unamortized costs of the AMI program, \$53 million of unamortized costs of the non-AMI meters replaced under the program, and \$32 million, which consists of three major components, including \$144 million of unamortized incremental deployment costs of the AMI program, \$54 million of unamortized incremental deployment costs of the AMI program, \$54 million of unamortized costs of the non-AMI meters replaced under the program, and \$32 million related to post-test year incremental program deployment costs incurred prior to approval became effective June 2016. The balances above reflect the impact of the cost allowances and adjustments in BGE's 2015 electric and natural gas distribution rate case. The incremental deployment costs for the AMI program and the non-AMI meter components of the regulatory asset are being amortized and recovered through rates over a 10-year period, which began in June 2016, while the post-test year incremental program deployment costs have not yet been approved for recovery by the MDPSC. A return on the regulatory asset is currently included in rates, except for the portion representing the unamortized cost of the retired non-AMI meters and the portion related to post-test year incremental program deployment costs.

For PHI, this amount represents AMI costs associated with the installation of smart meters and the early retirement of legacy meters throughout the service territories for Pepco and DPL. An AMI program has not been approved by the NJBPU for ACE in New Jersey. Pepco has received approval for recovery of deferred AMI program costs from the DCPSC and the MDPSC in its District of Columbia and Maryland service territories. Pepco does earn a return on the AMI deployment costs, but not on the early retirement of legacy meters. DPL has received approval for recovery of deferred AMI program costs from the DPSC and the MDPSC in its Delaware and Maryland service territories. DPL earns a return on the AMI deployment costs, but not on the early retirement of legacy meters.

Electric Distribution Formula Rate. These amounts represent under recoveries related to electric distribution services costs recoverable through ComEd's performance based formula rate. Under (over) recoveries for the annual reconciliations are recoverable (refundable) over a one-year period and costs for certain one-time events, such as large storms, are recoverable over a five-year period. ComEd earns and pays a return on under and over-recovered costs, respectively. As of December 31, 2017, the regulatory asset was comprised of \$186 million for the 2016 and 2017 annual reconciliations and \$58 million related to significant one-time events. As of December 31, 2016, the regulatory asset of \$188 million was comprised of \$134 million for the 2015 and 2016 annual reconciliations and \$54 million related to significant one-time events.

Energy efficiency costs. These amounts represent deferred energy efficiency costs beginning June 1, 2017 that will be recovered through ComEd's energy efficiency formula rate tariff over the weighted average useful life of the related energy efficiency measures. The balance also includes the reconciliation of the difference of the revenue requirement in effect for the prior year and the revenue

requirement based on actual prior year costs. ComEd earns a return on the energy efficiency regulatory asset.

Debt costs. The Utility Registrants' debt costs are used in the determination of their weighted average cost of capital, which is applied to rate base for rate-making purposes. Consistent with the treatment for ratemaking purposes, Comed's, PECO's, and Pepco's recoverable losses or refundable gains on reacquired long-term debt are deferred and amortized to interest expense over the life of the new debt issued to finance the debt redemption or over the life of the original debt issuance if the debt is not refinanced, while BGE's, DPL's, and ACE's recoverable losses or refundable gains on reacquired long-term debt are deferred and amortized to interest expense over the life of the original debt issuance even if the debt was refinanced. The regulatory asset for Pepco, DPL and ACE as of March 23, 2016 was eliminated at Exelon and PHI as part of acquisition accounting.

Fair value of long-term debt. These amounts represent the unamortized regulatory assets recorded at Exelon for the difference between the carrying value and fair value of the long-term debt of BGE as of the Constellation merger date based on the MDPSC practice to allow BGE to recover its debt costs through rates and at Exelon and PHI for the difference between carrying value and fair value of long-term debt of Pepco, DPL and ACE as of the PHI Merger date. Exelon is amortizing the regulatory asset and the associated fair value over the life of the underlying debt.

Fair value of PHI's unamortized energy contracts. These amounts represent the regulatory asset recorded at Exelon and PHI offsetting the fair value adjustments related to Pepco's, DPL's and ACE's electricity and natural gas energy supply contracts recorded at PHI as of the PHI Merger date. Pepco, DPL and ACE are allowed full recovery of the costs of these contracts through their respective rate making processes.

Asset retirement obligations. These costs represent future legally required removal costs associated with existing asset retirement obligations. PECO will begin to earn a return on, and a recovery of, these costs once the removal activities have been performed. ComEd and BGE will recover these costs through future depreciation rates and will earn a return on these costs once the removal activities have been performed. The recovery period will be over the expected life of the related assets. See Note 15 — Asset Retirement Obligations for additional information.

MGP remediation costs. ComEd is allowed recovery of these costs under ICC approved rates. For PECO, these costs are recoverable through rates as affirmed in the 2010 approved natural gas distribution rate case settlement. The period of recovery for both ComEd and PECO will depend on the timing of the actual expenditures, currently estimated to be completed in 2022 for both ComEd and PECO. While BGE does not have a rider for MGP clean-up costs, BGE has historically received recovery of actual clean-up costs on a site-specific basis in distribution rates. For BGE, 55 million of clean-up costs incurred during the period from July 2000 through November 2005 and an additional \$1 million from December 2005 through November 2010 are recoverable through rates in accordance with MDPSC orders. BGE is earning a return on this regulatory asset and these costs are these periods that began in January 2006 and December 2010, respectively. The recovery period for the 10-year period that began January 2006 and sextended for an additional 24 months, in accordance with the MDPSC approved 2014 electric and natural gas distribution rate case order. See Note 23 — Commitments and Contingencies for additional information.

Under-recovered uncollectible accounts. These amounts represent the difference between ComEd's annual uncollectible accounts expense and revenues collected in rates through an ICC-approved rider. The difference between net uncollectible account charge-offs and revenues collected through the rider each calendar year is recovered or refunded over a twelve-month period beginning in June of the following calendar year.

Renewable energy. In December 2010, ComEd entered into several 20 -year floating-to-fixed energy swap contracts with unaffiliated suppliers for the procurement of long-term renewable energy and associated RECs through 2032 in order to meet a portion of its obligations under the Illinois RPS. Delivery under the contracts began in June 2012. Since the swap contracts were deemed prudent by the Illinois Settlement Legislation, ensuring ComEd of full recovery in rates, the changes in fair value each period as well as an offsettling regulatory asset or liability are recorded by ComEd. ComEd does not earn (pay) a return on the regulatory asset or liability). Recovery of these costs will continue through 2032. The basis for the mark-to-market derivative asset or liability position is based on the difference between ComEd's cost to purchase energy at the market price and the contracted price.

Beginning with the 2012 compliance year the DPSC required DPL to be responsible for the RPS compliance obligation with respect to energy delivered to all end use customers, including RES supplied customers. This obligation has been met by DPL entering into long term contract(s) for the procurement of renewable energy. This energy is then sold into the market at current energy prices to offset the net cost to customers. An RPS surcharge is billed to customers to ensure recovery of the procurement costs with any variance recorded as an asset or liability. The balance at year end represents an under-recovery of the net procurement costs. These costs will be recovered over the life of the contracts, which range from 15 to 20 years.

In 2008 the NJBPU directed ACE to file a program for the purchase of Solar Renewable Energy Credits (SREC's). In 2009 the NJBPU approved ACE's SREC based contracting program and authorized ACE to enter into long-term contracts to purchase SREC's generated by solar generation projects. ACE is required to auction the purchased SREC's under Purchase and Sale Agreements (PSA) with the solar project developers. In 2015 the NJBPU authorized a 'phase Il' SREC program. A Regional Greenhouse Gas Initiative (RGGI) surcharge rider ensures recovery of the SREC costs. The balance at year end represents an under-recovery of the SREC costs. These costs will be recovered over the life of the contracts, which range from 15 to 20 years.

Energy and transmission programs. These amounts represent under (over) recoveries related to energy and transmission costs recoverable (refundable) under ComEd's ICC and/or FERC-approved rates. Under (over) recoveries are recoverable (refundable) over a one-year period or less. ComEd earns a return or interest on under-recovered costs and pays interest on over-recovered costs to customers. As of December 31, 2017, ComEd's regulatory asset of \$6 million represents transmission costs recoverable through its FERC approved formula rate. As of December 31, 2017, ComEd's regulatory asset of \$23 million included \$14 million included \$14 million related to over-recovered energy costs and \$33 million associated with revenues received for renewable energy requirements. As of December 31, 2016 (comEd's regulatory asset of \$23 million included \$15 million associated with transmission costs recoverable through its FERC-approved formula rate tariff and \$\$ million of Constellation merger and integration costs to be recovered upon FERC approval. (ComEd's regulatory liability of \$60 million included \$30 million related to over-recovered energy costs and \$30 million associated with revenues received for renewable energy requirements. See Transmission Formula Rate above for further details.

The PECO energy costs represent the electric and gas supply related costs recoverable (refundable) under PECO's GSA and PGC, respectively. PECO earns interest on the under-recovered energy and natural gas costs and pays interest on over-recovered energy and natural gas costs to customers. In addition, the DSP Program costs are presented on a net basis with PECO's GSA under (over)-recovered energy costs. These amounts represent recoverable administrative costs incurred relating to the filing and procurement associated with PECO's PAPUC-approved DSP programs for the procurement of electric supply. The filings and procurements of these DSP Programs are recoverable through the GSA over each respective term. DSP III has a 24 -month term that began June 1, 2017. The independent evaluator costs associated with conducting procurements are recoverable over a 12 -month period after the PAPUC approves the results

of the procurements. PECO is not earning a return on these costs. Certain costs included in PECO's original DSP program related to information technology improvements were recovered over a 5-year period that began January 1, 2011. PECO earns a return on the recovery of information technology costs. The PECO transmission costs represent the electric transmission costs recoverable (refundable) under the TSC under which PECO earns interest on under-recovered costs and pays interest on over-recovered costs to customers. As of December 31, 2017, PECO's regulatory liability of \$60 million included \$36 million related to over-recovered non-bypassable transmission service charges and \$12 million related to the over-recovered non-bypassable transmission service charges, \$8 million related to over-recovered non-bypassable transmission service charges, \$8 million related to the over-recovered natural gas costs under the PGC and \$4 million related to over-recovered electric transmission costs.

The BGE energy costs represent the electric supply, gas supply, and transmission related costs recoverable (refundable) from (to) customers under BGE's market-based SOS program, MBR program, and FERC approved transmission rates, respectively. BGE earns or pays interest to customers on under-recovered or over-recovered FERC transmission formula-related costs. BGE does not earn or pay interest to customers on under-recovered SOS and MBR costs. The recovery or refund period is a twelve-month period beginning in June of the following calendar year. As of December 31, 2017, BGE's regulatory asset of \$23 million included \$7 million of costs associated with transmission costs recoverable through its FERC approved formula rate, \$5 million related to under-recovered electric energy costs, \$3 million of abandonment costs to be recovered upon FERC approved formula rate, \$28 million related to under-recovered allowed associated with transmission costs recoverable through its FERC approved formula rate, \$28 million related to under-recovered natural gas costs. As of December 31, 2016, BGE's regulatory asset of \$38 million related to under-recovered electric energy costs, \$3 million of abandonment costs to be recovered upon FERC approval and \$3 million related to under-recovered electric energy costs, \$3 million of abandonment costs to be recovered upon FERC approval and \$3 million related to under-recovered electric energy costs, \$3 million of abandonment costs to be recovered upon FERC approval and \$3 million related to under-recovered electric energy costs, \$3 million of abandonment costs to be recovered upon FERC approval and \$3 million related to under-recovered electric energy costs, \$3 million of abandonment costs to be recovered upon FERC approval and \$3 million related to under-recovered electric energy costs, \$3 million of abandonment costs to be recovered upon FERC approval and \$3 million related to under-recovered electric energy costs, \$3 million of abandonment costs to be recovered upon FERC approval and \$3 mil

The Pepco energy costs represent the electric supply and transmission related costs recoverable (refundable) from (to) customers under Pepco's market-based SOS program and FERC approved transmission rates. Pepco earns or pays interest to customers on under-recovered or over-recovered FERC transmission formula-related costs. Pepco does not earn or pay interest to customers on under- or over-recovered SOS costs. The asset is being amortized and recovered over the life of the associated assets. As of December 31, 2017, Pepco's regulatory asset of \$11 million included \$3 million of transmission costs recoverable through its FERC approved formula rate and \$\$ million of under-recovered electric energy costs. As of December 31, 2016, Pepco's regulatory liability of \$8 million included \$5 million of over-recovered transmission costs and \$3 million of over-recovered electric energy costs.

The DPL energy costs represent the electric supply, gas supply, and transmission related costs recoverable (refundable) from (to) customers under DPL's market-based SOS program, GCR and FERC approved transmission rates. DPL earns or pays interest to customers on under-recovered or over-recovered FERC transmission formula-related costs. In Delaware, DPL earns interest on under-recovered costs and pays interest to customers on over-recovered SOS costs. The asset is being amortized and recovered over the life of the associated assets. As of December 31, 2017, DPL's regulatory asset of \$15 million included \$\$\$\$ million of transmission costs recoverable through its FERC approved formula rate and \$7\$ million related to over-recovered electric energy costs. As of December 31, 2016, DPL's regulatory liability of \$1 million related to over-recovered electric energy costs. As of December 31, 2016 included \$1.0000 include

costs. As of December 31, 2016, DPL's regulatory liability of \$5 million included \$2 million of over-recovered electric energy costs and \$3 million of over-recovered transmission costs.

The ACE energy costs represent the electric supply and transmission related costs recoverable (refundable) from (to) customers under ACE's market-based BGS program and FERC approved transmission rates. ACE earns or pays interest to customers on under-recovered or over-recovered FERC transmission formular-elated costs. ACE earns interest on under-recovered apays interest to customers on over-recovered BGS costs. As of December 31, 2017, ACE's regulatory asset of \$26 million of transmission costs recoverable through its FERC approved formular rate and \$15 million of under-recovered electric energy costs. As of December 31, 2017, ACE's regulatory instituted \$6 million of transmission costs recoverable through its FERC approved formular are and \$11 million of under-recovered electric energy costs. As of December 31, 2016, ACE's regulatory liability of \$5 million included \$6 million of over-recovered electric energy costs. As of December 31, 2016, ACE's regulatory liability of \$5 million of over-recovered electric energy costs.

Deferred storm costs. In the MDPSC's March 2011 rate order, BGE was authorized to defer \$16 million in storm costs incurred in February 2010. BGE earns a return on this regulatory asset and the original recovery period of five years was extended for an additional 25 months, in accordance with the MDPSC 2014 electric and natural gas distribution rate case order. This regulatory asset has now been fully amortized as of December 31, 2017.

For Pepco, DPL and ACE, amounts represent total incremental storm restoration costs incurred for repair work due to major storm events in 2017, 2016, 2015, 2012 and 2011 recoverable from customers in the Maryland and New Jersey jurisdictions. These incremental storm restoration costs are amortized over a three or five year period dependent on jurisdiction.

Electric generation-related regulatory asset. As a result of the deregulation of electric generation, BGE ceased to meet the requirements for accounting for a regulated business for the previous electric generation portion of its business. As a result, BGE wrote-off its entire individual, generation-related regulatory asset so and liabilities and established a single, generation-related regulatory asset through its regulatory asset so which is being amortized on a basis that approximates the pre-existing individual regulatory asset amortization schedules. The portion of this regulatory asset that does not earn a regulated rate of return was \$9 million as of December 31, 2016. This regulatory asset has now been fully amortized as of December 31, 2017.

Rate stabilization deferral. In June 2006, Senate Bill 1 was enacted in Maryland and imposed a rate stabilization measure that capped rate increases by BGE for residential electric customers at 15% from July 1, 2006, to May 31, 2007. As a result, BGE recorded a regulatory asset on its Consolidated Balance Sheets equal to the difference between the costs to purchase power and the revenues collected from customers, as well as related carrying charges based on short-term interest rates from July 1, 2006 to May 31, 2007. In addition, as required by Senate Bill 1, the MIDPSC approved a plan that allowed residential electric customers the option to further defer the transition to market rates from June 1, 2007 to January 1, 2008. During 2007, BGE deferred \$306 million of electricity purchased for resale expenses and certain applicable carrying charges, which are calculation electric transition to bonds, as a regulatory asset related to the rate stabilization plans. During 2017 and 2016, BGE recovered \$7 million and \$81 million, respectively, of electricity purchased for resale expenses and carrying charges related to the rate stabilization plan regulatory asset last of the regulatory asset associated with the deferral which ended in May 2007 to earnings over a period not to exceed ten years when collection from customers began in June 2007. This regulatory asset has now been fully amortized as of December 31, 2017.

Energy efficiency and demand response programs. For ComEd, these amounts represent over recoveries related to ComEd's ICC-approved Energy Efficiency and Demand Response Plan under

the energy efficiency rate rider cancelled on June 2, 2017. ComEd expects to refund these over recoveries in future rates. ComEd earns a return on the capital investment incurred under the program, but does not earn or pay a return or interest on under or over recoveries, respectively. For PECO, these amounts represent over recoveries of program costs related to both Phase III of its PAPUC-approved EE&C Plan. PECO began recovering the costs of its Phase II and Phase III of the program began on June 1, 2013 and a expired on May 31, 2016. Phase III of the program began on June 1, 2013 and expired on May 31, 2016. Phase III of the program began on June 1, 2013 and expired on May 31, 2016. Phase III of the program began on June 1, 2016 and will expire on May 31, 2011. PECO earns a return on the capital portion of the EE&C Plan. For BGE, these amounts represent under (over) recoveries related to BGE's Smart Energy Savers Program *, which includes both MDPSC-approved demand responses and energy efficiency programs. For the BGE Peak Rewards* demand responses program which began in January 2008, actual amarketing and customer bonus costs incurred in the demand response program are being recovered over a 5-year amortization period from the date incurred pursuant to an order by the MDPSC. Fixed assets related to the demand response program are recovered over the life of the equipment. Also included in the demand response program are customer bill credits related to BGE's Smart Energy Rewards program which began in July 2013 and are being recovered through the surcharge. Actual costs incurred in the energy efficiency program are being recovered through the surcharge. Actual costs incurred in the energy efficiency program are being general are being general and earns (pays) interest on under (over) collections.

For Pepco, DPL and ACE, amounts represent recoverable costs associated with customer direct load control and energy efficiency and conservation programs in all jurisdictions that are being recovered from customers. These programs are designed to reduce customers' energy consumption. Pepco Maryland and DPL Maryland energy efficiency program costs are recovered over 5 years and the direct load control program costs are recovered over 5 years and 15 years, depending on the type. ACE costs are recovered over 10 years. Pepco, DPL and ACE earn a return on these regulatory assets.

Merger integration costs. These amounts include integration costs to achieve distribution synergies related to the Constellation merger transaction. As a result of the MDPSC's February 2013 rate order, BGE deferred \$8 million related to non-severance merger integration costs incurred during 2012 and the first quarter of 2013. Of these costs, \$4 million was authorized to be amortized over a 5-year period that began in March 2013. The recovery of the remaining \$4 million was deferred. In the MDPSC's December 2013 rate order, BGE was authorized to recover the remaining \$4 million and an additional \$4 million of non-severance merger integration costs incurred during 2013. These costs are being amortized over a 5-year period that began in December 2013. BGE is earning a return on this regulatory asset.

These amounts also include integration costs to achieve distribution synergies related to the PHI acquisition. As of December 31, 2017 and 2016, BGE's regulatory asset of \$6 million and \$10 million, respectively, included \$4 million and \$6 million, respectively, of previously incurred PHI integration costs as authorized by the June 2016 rate case order. As of December 31, 2017, Pepco's regulatory asset of \$20 million represents previously incurred PHI integration costs, including \$11 million authorized for recovery in Maryland and \$9 million expected to be recovery in Maryland. As of December 31, 2017, DPL's regulatory asset of \$10 million represents previously incurred PHI integration costs authorized for recovery in Delaware service territory. As of December 31, 2017, ACE's regulatory asset of \$9 million represents previously incurred PHI integration costs expected to be recovered in the Maryland and service territories. As of December 31, 2017, ACE's regulatory asset of \$9 million represents previously incurred PHI integration costs expected to be recovered in the New Jersey service territory. Pepco and DPL are earning a return on the regulatory

assets being recovered in Maryland and these costs are being amortized over five years. DPL is earning a return on the regulatory asset being recovered in Delaware and the cost is being amortized over five years. Amounts deferred for Pepco in the District of Columbia and ACE in New Jersey do not earn a return.

Under (Over)-recovered electric and gas revenue decoupling. For BGE, these amounts represent the electric and gas distribution costs recoverable from or (refundable) to customers under BGE's decoupling mechanisms and are being recovered over the life of the associated assets. As of December 31, 2017, BGE had a regulatory asset of \$10 million related to under-recovered electric revenue decoupling and \$4 million related to under-recovered natural gas revenue decoupling. As of December 31, 2016, BGE had a regulatory asset of \$2 million related to under-recovered natural gas revenue decoupling and \$1 million related to under-recovered electric revenue decoupling.

For Pepco and DPL, these amounts represent the electric distribution costs recoverable from customers under Pepco's Maryland and District of Columbia decoupling mechanisms and DPL's Maryland decoupling mechanism. Pepco and DPL earn a return on those renulatory asserts.

COPCO acquisition adjustment. On July 19, 2007, the MDPSC issued an order which provided for the recovery of a portion of DPL's goodwill. As a result of this order, \$41 million in DPL goodwill was transferred to a regulatory asset. In February 2017 the MDPSC ruled that the remaining amortization be extended for an additional three years, and this item is now amortized from August 2007 through February 2020. DPL earns a return on these regulatory assets.

Workers compensation and long-term disability costs. These amounts represent accrued workers' compensation and long-term disability costs for Pepco, which are recoverable from customers when actual claims are paid to employees. The recovery period for these regulatory assets is over the life of the associated assets.

Vacation accrual. These amounts represent accrued vacation costs for PECO, DPL and ACE. PECO, DPL and ACE and the costs are recoverable from customers when actual payments are made to employees or when vacation is taken.

Securitized stranded costs. These amounts represent certain contract termination payments under a contract between ACE and an unaffiliated non-utility generator and costs associated with the regulated operations of ACE's electricity generation business that are no longer recoverable through customer rates (collectively referred to as "stranded costs"). The stranded costs are amortized over the life of Transition Bonds issued by Atlantic City Electric Transition Funding LLC (ACE Funding) to securitize the recoverability of these stranded costs. These bonds mature between 2018 and 2023. A customer surcharge is collected by ACE to fund principal and interest payments on the Transition Bonds. PHI earns a return on these regulatory assets.

CAP arrearage. These amounts represent the guaranteed recovery of PECO's previously incurred bad debt expense associated with the eligible CAP accounts receivable balances under the IPAF Program as provided by the 2015 electric distribution rate case settlement. These costs are amortized as recovery is received through a combination of customer payments over the duration of the five-year payment agreement term and rate recovery, including through future rate cases if necessary.

Removal costs. These amounts represent funds ComEd, BGE, PHI, Pepco, DPL and ACE have received from customers through depreciation rates to cover the future non-legally required cost of removal of property, plant and equipment which reduces rate base for ratemaking purposes. This liability is reduced as costs are incurred. PHI, Pepco, DPL, and ACE have a regulatory asset which represents removal costs incurred in excess of amounts received from customers through depreciation rates recoverable from ratepayers. The recovery period of these regulatory assets is over the life of the associated assets.

DC PLUG charge. On November 9, 2017, the DCPSC issued an order approving the First Biennial Plan and the application for a financing order. As a result, Pepco's obligation of \$187 million will be recovered from customers and therefore, a \$187 million regulatory asset was established. Pepco will recover \$60 million over a two-year period and the remainder will be recovered based on future biennial plans filed with the DCPSC. In addition, \$3 million of previously deferred costs from the first Triennial Plan were approved for recovery from customers over a one year recovery from customers over a one year recovery from customers over a one year recovery form.

Nuclear decommissioning. These amounts represent estimated future nuclear decommissioning costs for the Regulatory Agreement Units that exceed (regulatory asset) or are less than (regulatory liability) the associated decommissioning trust fund assets. Exelon believes the trust fund assets, including prospective earnings thereon and any future collections from customers, will be sufficient to fund the associated future decommissioning costs at the time of decommissioning. See Note 15 — Asset Retirement Obligations for additional information.

Deferred rent. Represents the regulatory liability recorded at Exelon and PHI for deferred rent related to a lease. The costs of the lease are recoverable through the ratemaking process at Pepco, DPL and ACE.

DLC program costs. The DLC program costs include equipment, installation, and information technology costs necessary to implement the DLC Program under PECO's EE&C Phase I Plans. PECO received full cost recovery through Phase I collections and will amortize the costs as a credit to the income statement to offset the related depreciation expense during the same period through September 2025, which is the remaining useful life of the assets.

Electric distribution tax repairs. PECO's 2010 electric distribution rate case settlement required that the expected cash benefit from the application of Revenue Procedure 2011-43, which was issued on August 19, 2011, to prior tax years be refunded to customers over a seven-year period. Credits began being reflected in customer bills on January 1, 2012. PECO's 2015 electric distribution rate case settlement requires PECO to pay interest on the unamortized balance of the tax-effected catch-up deduction beginning January 1, 2016.

Gas distribution tax repairs. PECO's 2010 natural gas distribution rate case settlement required that the expected cash benefit from the application of new tax repairs deduction methodologies for 2010 and prior tax years be refunded to customers over a seven-year period. In September 2012, PECO filed an application with the IRS to change its method of accounting for gas distribution repairs for the 2011 tax year. Credits began being reflected in customer bills on January 1, 2013. No interest will be paid to customers.

Renewable portfolio standards costs. Beginning June 1, 2017, ComEd recovers all costs associated with purchasing renewable energy credits through a new tariff rate rider that provides for a reconciliation and true-up to actual costs, with any difference to be credited to or collected from ComEd's retail customers in subsequent periods with interest. In addition, this balance includes the over recovery of renewable energy credits associated with RPS alternative compliance payments recovered under supply base rates. These collections were required under the Illinois Public Utilities Act to be used for renewable energy purchases in accordance with ICC procurement orders. The amortization period is in accordance with the applicable ICC procurement orders.

Zero emission credit costs. Beginning June 1, 2017, ComEd recovers all costs associated with purchasing ZECs through a new tariff rate rider that provides for an annual reconciliation and true-up to actual costs incurred by ComEd to purchase ZECs, with any difference to be credited to or collected from ComEd's retail customers in subsequent periods with interest.

Over-recovered uncollectible accounts. These amounts represent the difference between ACE's annual uncollectible accounts expense and revenues collected in rates through an NJBPU-approved

rider. The difference between GAAP uncollectible expense and revenues collected through the rider each calendar year is recovered or refunded over a twelve-month period beginning in June of the following calendar year.

Capitalized Ratemaking Amounts Not Recognized (Exelon, ComEd, PECO, BGE, PHI, Pepco, DPL and ACE)

The following table illustrates our authorized amounts capitalized for ratemaking purposes related to earnings on shareholders' investment that are not recognized for financial reporting purposes on our Consolidated Balance Sheets. These amounts will be recognized as revenues in our Consolidated Statements of Operations and Comprehensive Income in the periods they are billable to our customers.

									Successor							
	Exelon		ComEd (a)	PECO		В	GE (b)		PHI		Pepco (c))	DPL (c)		ACE	
December 31, 2017	\$	69	\$ 6	\$	-	\$	53	\$	1	0	\$	6	\$ 4	4	\$ _	
December 31, 2016	\$	72	\$ 5	\$	_	\$	57	s	1	0	\$	6	\$ 4	1	\$ _	

(a) Reflects ComEd's unrecognized equity returns earned for ratemaking purposes on its under-recovered distribution services costs regulatory assets.
(b) BGE's authorized amounts capitalized for ratemaking purposes primarily relate to earnings on shareholders' investment on its AMI programs
(c) Pepco's and DPL's authorized amounts capitalized for ratemaking purposes relate to earnings on shareholders' investment on its AMI programs
(c) Pepco's and DPL's authorized amounts capitalized for ratemaking purposes relate to earnings on shareholders' investment on its AMI programs and Energy Efficiency and Demand Response Programs. The earnings on energy efficiency are on Pepco DC and DPL DE programs only.

Purchase of Receivables Programs (Exelon, ComEd, PECO, BGE, PHI, Pepco, DPL and ACE)

ComEd, PECO, BGE, Pepco, DPL and ACE are required, under separate legislation and regulations in Illinois, Pennsylvania, Maryland, District of Columbia and New Jersey, to purchase certain receivables from retail electric and natural gas suppliers that participate in the utilities' consolidated billing. ComEd, BGE, Pepco and DPL purchase receivables at a discount primarily to recover uncollectible accounts expense from the suppliers. PECO is required to purchase receivables at face value. ACE recovers all uncollectible accounts expense, including those from Third Party Suppliers, from customers through the Societal Benefits Charge (SBC) rider, which includes uncollectible accounts expense as a component. The SBC is filed annually with the NJBPU. Exelon, ComEd, PECO, BGE, PHI, Pepco, DPL and ACE do not record unbilled commodity receivables under the POR programs. Purchased billed receivables are classified in Other accounts receivable, net on Exelon's, ComEd's, PECO's, BGE's, PHI's, Pepco's, DPL's and ACE's Consolidated Balance Sheets. The following tables provide information about the purchased of those companies as of December 31, 2017 and December 31, 2016.

							Successor				
As of December 31, 2017		xelon	ComEd	PECO	BGE		PHI		Pepco	DPL	ACE
Purchased receivables	\$	298	\$ 87	\$ 70	\$ 58	\$	83	\$	56	\$ 9	\$ 18
Allowance for uncollectible accounts (a)		(31)	(14)	(5)	(3)		(9)		(5)	(1)	(3)
Purchased receivables, net	\$	267	\$ 73	\$ 65	\$ 55	\$	74	\$	51	\$ 8	\$ 15
							Successor				
As of December 31, 2016	E	xelon	ComEd	PECO	BGE		PHI		Pepco	DPL	ACE
Purchased receivables	\$	313	\$ 87	\$ 72	\$ 59	\$	95	s	63	\$ 10	\$ 22
Allowance for uncollectible accounts (a)		(37)	(14)	(6)	(4)		(13)		(7)	(2)	(4)
Purchased receivables, net	\$	276	\$ 73	\$ 66	\$ 55	s	82	s	56	\$ 8	\$ 18

(a) For ComEd, BGE, Pepco and DPL, reflects the incremental allowance for uncollectible accounts recorded, which is in addition to the purchase discount. For ComEd, the incremental uncollectible accounts expense is recovered through its Purchase of Receivables with Consolidated Billing tariff

4. Mergers, Acquisitions and Dispositions (Exelon, Generation, PHI, Pepco and DPL)

Acquisition of James A. FitzPatrick Nuclear Generating Station (Exelon and Generation)

On March 31, 2017, Generation acquired the 842 MW single-unit James A. FitzPatrick (FitzPatrick) nuclear generating station located in Scriba, New York from Entergy Nuclear FitzPatrick LC (Entergy) for a total purchase price of \$289 million, which consisted of a cash purchase price of \$110 million and a net cost reimbursement to and on behalf of Entergy of \$179 million. As part of the acquisition agreements, Generation provided nuclear fuel and reimbursed Entergy for incremental costs to prepare for and conduct a plant refuelling outage; and Generation reimbursements covered costs that Entergy of beneration entering outage; and outage through the acquisition closing data. These reimbursements covered costs that Entergy of beneration were offset by FitzPatrick's electricity and capacity sales revenues for this same post-outage period. As part of the transaction, Generation received the FitzPatrick NDT fund assets and assumed the obligation to decommission FitzPatrick. The NRC license for FitzPatrick expires in 2034. In 2017, the final purchase price consideration of \$289 million (including \$235 million of cash and \$54 million of nuclear fuel) was remitted to and on behalf of Entergy.

The fair values of FitzPatrick's assets and liabilities were determined based on significant estimates and assumptions that are judgmental in nature, including projected future cash flows (including timing), discount rates reflecting risk inherent in the future cash flows and future power and fuel market prices. The valuations performed in the first quarter of 2017 to determine the fair value of the FitzPatrick assets acquired and liabilities assumed were preliminary. Accounting guidance provides that the allocation of the purchase price may be modified up to one year from the date of the acquisition to the extent that additional information is obtained about the facts and circumstances that existed as of the acquisition date.

During the third quarter of 2017, certain modifications were made to the initial preliminary valuation amounts for acquired property, plant and equipment, the decommissioning ARO, pension and OPEB obligations and related deferred tax liabilities, resulting in a \$3 million net increase in assets acquired and liabilities assumed. Additionally, in the third quarter a purchase gain recorded at Generation. For the year ended December 31, 2017, the after-tax bargain purchase gain of \$233 million is included within Exelon's and Generation's Consolidated Statements of Operations and Comprehensive Income and primarily reflects differences in strategies between Generation and Entergy for the intended use and ultimate decommissioning of the plant. There are no further adjustments expected to be made to the allocation of the purchase price. See Note 15 - Asset Retirement Obligations and Note 16 - Retirement Benefits for additional information regarding the FitzPatrick decommissioning ARO and pension and OPEB updates.

The following table summarizes the final acquisition-date fair value of the consideration transferred and the assets and liabilities assumed for the FitzPatrick acquisition by Generation as of December 31, 2017:

Cash paid for purchase price	\$ 110
Cash paid for net cost reimbursement	125
Nuclear fuel transfer	54
Total consideration transferred	\$ 289
Identifiable assets acquired and liabilities assumed	
Current assets	\$ 60
Property, plant and equipment	298
Nuclear decommissioning trust funds	807
Other assets (a)	114
Total assets	\$ 1,279
Current liabilities	\$ 6
Nuclear decommissioning ARO	444
Pension and OPEB obligations	33
Deferred income taxes	149
Spent nuclear fuel obligation	110
Other liabilities	15
Total liabilities	\$ 757
Total net identifiable assets, at fair value	\$ 522
Bargain purchase gain (after-tax)	\$ 233

(a) Includes a \$110 million asset associated with a contractual right to reimbursement from the New York Power Authority (NYPA), a prior owner of FitzPatrick, associated with the DOE one-time fee obligation. See Note 23 - Commitments and Contingencies for additional background regarding SNF obligations to the DOE.

For the year ended December 31, 2017, Exelon and Generation incurred \$57 million of merger and integration related costs which are included within Operating and maintenance expense in Exelon's and Generation's Consolidated Statements of Operations and Comprehensive Income.

Acquisition of ConEdison Solutions (Exelon and Generation)

On September 1, 2016, Generation acquired the competitive retail electricity and natural gas business of Consolidated Edison Solutions, Inc. (ConEdison Solutions), a subsidiary of Consolidated Edison, Inc. for a purchase price of \$257 million including net working capital of \$204 million. The renewable energy, sustainable services and energy efficiency businesses of ConEdison Solutions are excluded from the transaction.

The fair values of ConEdison Solutions' assets and liabilities were determined based on significant estimates and assumptions that are judgmental in nature, including projected future cash flows (including timing), discount rates reflecting risk inherent in the future cash flows and future power and fuel market prices. The purchase price equaled the estimated fair value of the net assets acquired and the liabilities

assumed and, therefore, no goodwill or bargain purchase was recorded as of the acquisition date. The purchase price allocation is now final.

The following table summarizes the final acquisition-date fair value of the consideration transferred and the assets and liabilities assumed for the ConEdison Solutions acquisition by Generation:

Total consideration transferred	\$ 257
Identifiable assets acquired and liabilities assumed	
Working capital assets	\$ 204
Property, plant and equipment	2
Mark-to-market derivative assets	6
Unamortized energy contract assets	100
Customer relationships	9
Other assets	1
Total assets	\$ 322
Mark-to-market derivative liabilities	\$ 65
Total liabilities	\$ 65
Total net identifiable assets, at fair value	\$ 257

Merger with Pepco Holdings, Inc. (Exelon)

Description of Transaction

On March 23, 2016, Exelon completed the merger contemplated by the Merger Agreement among Exelon, Purple Acquisition Corp., a wholly owned subsidiary of Exelon (Merger Sub) and Pepco Holdings, Inc. (PHI). As a result of that merger, Merger Sub was merged into PHI (the PHI Merger) with PHI surviving as a wholly owned subsidiary of Exelon and Exelon Energy Delivery Company, LLC (EEDC), a wholly owned subsidiary of Exelon which also owns Exelon's interests in ComEd, PECO and BGE (through a special purpose subsidiary in the case of BGE). Following the completion of the PHI Merger, Exelon and PHI completed a series of internal corporate organization restructuring transactions resulting in the transfer of PHI's unregulated business interests to Exelon and Generation and the transfer of PHI, Pepco, DPL and ACE to a special purpose subsidiary of EEDC.

Regulatory Matters

Approval of the merger in Delaware, New Jersey, Maryland and the District of Columbia was conditioned upon Exelon and PHI agreeing to certain commitments including where applicable: customer rate credits, funding for energy efficiency and delivery system modernization programs, a green sustainability fund, workforce development initiatives, charitable contributions, renewable generation and other required commitments. In addition, the orders approving the merger in Delaware, New Jersey, and Maryland include a "most favored nation" provision which, generally, requires allocation of merger benefits proportionally across all the jurisdictions.

During the third and fourth quarters of 2016, Exelon and PHI filed proposals in Delaware, New Jersey and Maryland for amounts and allocations reflecting the application of the most favored nation provision, resulting in a total nominal cost of commitments of \$513 million excluding renewable generation commitments (approximately \$444 million on a net present value basis amount, excluding renewable

generation commitments and charitable contributions). These filings reflected agreements reached with certain parties to the merger proceedings in these jurisdictions. In 2016, the DPSC and NJBPU approved the amounts and allocations of the additional merger benefits for Delaware and New Jersey, respectively. On April 12, 2017, the MDPSC issued an order approving the amounts of the additional merger benefits for Maryland, but amending the proposed allocations of the benefits. The amended allocations do not have a material effect on any of the Registrants' financial statements. No changes in commitment cost levels are required in the District of Columbia.

During the second quarter of 2017, Exelon finalized the application of \$8 million funding for low- and moderate-income customers in the Pepco Maryland and DPL Maryland service territories. This resulted in an adjustment to merger commitment costs recorded at Exelon Corporate, Pepco, and DPL. Exelon Corporate recorded an increase of \$8 million and Pepco and DPL recorded a decrease of \$6 million and \$2 million, respectively, in Operating and maintenance expense.

The following amounts represent total commitment costs for Exelon, PHI, Pepco, DPL and ACE that have been recorded since the acquisition date:

					Succ	cessor	
Description	Expected Payment Period	Pepco	DPL	ACE	P	н	Exelon
Rate credits	2016 - 2017	\$ 91	\$ 67	\$ 101	\$	259	\$ 259
Energy efficiency	2016 - 2021	_	_	_		_	122
Charitable contributions	2016 - 2026	28	12	10		50	50
Delivery system modernization	Q2 2017	_	_	_		_	22
Green sustainability fund	Q2 2017	_	_	_		_	14
Workforce development	2016 - 2020	_	_	_		_	17
Other		1	5	_		6	29
Total		\$ 120	\$ 84	\$ 111	\$	315	\$ 513

Pursuant to the orders approving the merger, Exelon made \$73 million , \$46 million and \$49 million of equity contributions to Pepco, DPL and ACE, respectively, in the second quarter of 2016 to fund the after-tax amounts of the customer bill credit and the customer base rate credit commitments.

In addition, Exelon is committed to develop or to assist in the commercial development of approximately 37 MWs of new generation in Maryland, District of Columbia, and Delaware, 27 MWs of which are expected to be completed by 2018. These investments are expected to total approximately \$137 million, are expected to be primarily capital in nature, and will generate future earnings at Exelon and Generation. Investment costs will be recognized as incurred and recorded on Exelon's and Generation's financial statements. Exelon has also committed to purchase 100 MWs of wind energy in PJM, to procure 120 MWs of wind RECs for the purpose of meeting Delaware's renewable portfolio standards, and to maintain and promote energy efficiency and demand response programs in the PHI jurisdictions.

Pursuant to the various jurisdictions' merger approval conditions, over specified periods Pepco, DPL and ACE are not permitted to reduce employment levels due to involuntary attrition associated with the merger integration process and have made other commitments regarding hiring and relocation of positions.

In July 2015, the OPC, Public Citizen, Inc., the Sierra Club and the Chesapeake Climate Action Network (CCAN) filed motions to stay the MDPSC order approving the merger. The Circuit Court judge issued an order denying the motions for stay on August 12, 2015. On January 8, 2016, the Circuit Court judge affirmed the MDPSC's order approving the merger and denied the petitions for judicial review filed

by the OPC, the Sierra Club, CCAN and Public Citizen, Inc. On January 19, 2016, the OPC filed a notice of appeal to the Maryland Court of Special Appeals, and on January 21, the Sierra Club and CCAN filed notices of appeal. On January 27, 2017, the Maryland Court of Special Appeals affirmed the Circuit Court's judgment that the MDPSC did not err in approving the merger. The OPC and Sierra Club filed petitions seeking further review in the Court of Appeals of Maryland, which is the highest court in Maryland. On June 21, 2017, the Court of Appeals granted discretionary review of the January 27, 2017 decision by the Maryland Court of Special Appeals. The Maryland Court of Appeals will review the OPC argument that the MDPSC did not properly consider the acquisition premium paid to PHI shareholders under Maryland's merger approval st and ard and the Sierra Club is argument the merger would harm the renewable and distributed generation markets. The two lower courts examining these issues rejected these arguments, which Exelon believes are without merit. All briefs have been filed and oral arguments were presented to the court on October 10, 2017.

Between March 25, 2016 and April 22, 2016, various parties filed motions with the DCPSC to reconsider its March 23, 2016 order approving the merger. On June 17, 2016, the DCPSC denied all motions. In August 2016, the District Legal Entity of Columbia Office of People's Counsel, the District of Columbia Government, and Public Citizen jointly with DC Sun each filed petitions for judicial review of the DCPSC's March 23, 2016 order with the District of Columbia Court of Appeals. On July 20, 2017, the Court issued an opinion rejecting all of appellants' arguments and affirming the Commission's decision approving the merger.

Accounting for the Merger Transaction

The total purchase price consideration of approximately \$7.1 billion for the PHI Merger consisted of cash paid to PHI shareholders, cash paid for PHI preferred securities and cash paid for PHI stock-based compensation equity awards as follows:

(In millions of dollars, except per share data)	Total Consideration
Cash paid to PHI shareholders at \$27.25 per share (254 million shares outstanding at March 23, 2016)	\$ 6,933
Cash paid for PHI preferred stock	180
Cash paid for PHI stock-based compensation equity awards (a)	29
Total purchase price	\$ 7,142

(a) PHI's unvested time-based restricted stock units and performance-based restricted stock units as of the close of the merger were cancelled. There were no remaining unvested performance-based restricted stock units as of the close of the merger. PHI's remaining unvested time-based restricted stock units as of the close of the merger were cancelled. There were no remaining unvested performance-based restricted stock units as of the close of the merger.

PHI shareholders received \$27.25 of cash in exchange for each share of PHI common stock outstanding as of the effective date of the merger. In connection with the Merger Agreement, Exelon entered into a Subscription Agreement under which it purchased \$180 million of a new class of nonvoting, nonconvertible and nontransferable preferred securities of PHI prior to December 31, 2015. On March 23, 2016, the preferred securities were cancelled for no consideration to Exelon, and accordingly, the \$180 million cash consideration previously paid to acquire the preferred securities was treated as purchase price consideration.

The preliminary valuations performed in the first quarter of 2016 were updated in the second, third, and fourth quarters of 2016. There were no adjustments to the purchase price allocation in the first quarter of 2017 and the purchase price allocation is now final.

Exelon applied push-down accounting to PHI, and accordingly, the PHI assets acquired and liabilities assumed were recorded at their estimated fair values on Exelon's and PHI's Consolidated Balance Sheets as follows:

Purchase Price Allocation (a)	
Current assets	\$ 1,441
Property, plant and equipment	11,088
Regulatory assets	5,015
Other assets	248
Goodwill	4,005
Total assets	\$ 21,797
Current liabilities	\$ 2,752
Unamortized energy contracts	1,515
Regulatory liabilities	297
Long-term debt, including current maturities	5,636
Deferred income taxes	3,447
Pension and OPEB obligations	821
Other liabilities	187
Total liabilities	\$ 14,655
Total purchase price	\$ 7,142

(a) Amounts shown reflect the final purchase price allocation and the correction of a reporting error identified and corrected in the second quarter of 2016. The error had resulted in a gross up of certain assets and liabilities related to legacy PHI intercompany and income tax receivable and payable balances.

On its successor financial statements, PHI has recorded, beginning March 24, 2016, Membership interest equity of \$7.2 billion, which is greater than the total \$7.1 billion purchase price, reflecting the impact of a \$59 million deferred tax liability recorded only at Exelon Corporate to reflect unitary state income tax consequences of the merger.

The excess of the purchase price over the estimated fair value of the assets acquired and the liabilities assumed totaled \$4.0 billion, which was recognized as goodwill by PHI and Exelon at the acquisition date, reflecting the value associated with enhancing Exelon's regulated utility portfolio of businesses, including the ability to leverage experience and best practices across the utilities and the opportunities for synergies. For purposes of future required impairment assessments, the goodwill has been assigned to PHI's reportable units Pepco, DPL and ACE in the amounts of \$1.7 billion, \$1.1 billion and \$1.2 billion, respectively. None of this goodwill is expected to be tax deductible.

Immediately following closing of the merger, \$235 million of net assets included in the table above associated with PHI's unregulated business interests were distributed by PHI to Exelon. Exelon contributed \$163 million of such net assets to Generation.

The fair values of PHI's assets and liabilities were determined based on significant estimates and assumptions that are judgmental in nature, including projected future cash flows (including timing), discount rates reflecting risk inherent in the future cash flows, future market prices and impacts of utility rate regulation. There were also judgments made to determine the expected useful lives assigned to each class of assets acquired.

Through its wholly owned rate regulated utility subsidiaries, most of PHI's assets and liabilities are subject to cost-of-service rate regulation. Under such regulation, rates charged to customers are established by a regulator to provide for recovery of costs and a far return on invested capital, or rate base, generally measured at historical cost. In applying the acquisition method of accounting, for regulated assets and liabilities included in rate base or otherwise earning a return (primarily property, plant and equipment and regulatory assets earning a return), no fair value adjustments were recorded as historical cost is viewed as a reasonable proxy for fair value.

Fair value adjustments were applied to the historical cost bases of other assets and liabilities subject to rate regulation but not earning a return (including debt instruments and pension and OPEB obligations). In these instances, a corresponding offsetting regulatory asset or liability was also established, as the underlying utility asset and liability amounts are recoverable from or refundable to customers at historical cost (and not at fair value) through the rate setting process. Similar treatment was applied for fair value adjustments to record intangible assets and liabilities, such as for electricity and gas energy supply contracts as further described below. Regulatory assets and liabilities established to offset fair value adjustments are amortized in amounts and over time frames consistent with the realization or settlement of the fair value adjustments, with no impact on reported net income. See Note 3 - Regulatory Matters for additional information regarding the fair value of regulatory assets and liabilities established by Exclosing and PHI.

Fair value adjustments were recorded at Exelon and PHI for the difference between the contract price and the market price of electricity and gas energy supply contracts of PHI's wholly owned rate regulated utility subsidiaries. These adjustments are intangible assets and liabilities classified as unamortized energy contracts on Exelon's and PHI's Consolidated Balance Sheets as of December 31, 2017. The difference between the contract price and the market price at the acquisition date of the Merger was recognized for each contract as either an intangible asset on liability. In total, Exelon and PHI recorded a net \$1.5 billion liability reflecting out-of-the-money contracts. The valuation of the acquired intangible assets and liabilities was asstinated by applying either the market approach or the income approach depending on the nature of the underlying contract. The market approach was utilized when prices and other relevant information generated by market transactions involving comparable transactions were available. Otherwise the income approach, which is based upon discounted projected future cash flows associated with the underlying contracts, was utilized. In certain instances, the valuations were based upon certain unobservable inputs, which are considered Level 3 inputs, pursuant to applicable accounting guidance. Key estimates and inputs include forecasted power prices and the discount rate. The unamortized energy contract fair value adjustment amounts and the corresponding offsetting regulatory asset and liability amounts are amortized through Purchased power and fuel expense or Operating revenues, as applicable, over the life of the applicable contract in relation to the present value of the underlying cash flows as of the merger date.

As mentioned, under cost-of-service rate regulation, rates charged to customers are established by a regulator to provide for recovery of costs and a fair return on invested capital, or rate base, generally measured at historical cost. Historical cost information therefore is the most relevant presentation for the financial statements of PHI's rate regulated utility subsidiary registrants, Pepco, DPL and ACE. As such, Exelon and PHI did not push-down the application of acquisition accounting to PHI's utility registrants, and therefore the financial statements of Pepco, DPL and ACE do not reflect the revaluation of any assets and liabilities.

The current impact of PHI, including its unregulated businesses, on Exelon's Consolidated Statements of Operations and Comprehensive Income includes Operating revenues of \$4,829 million and Net income of \$364 million during the year ended December 31, 2017, and Operating revenues of \$3,785 million and Net loss of \$ (66) million for the year ended December 31, 2016.

For the periods ended December 31, 2017 and 2016, the Registrants have recognized costs to achieve the PHI acquisition as follows:

				For the Year End	ed December 31,
Acquisition, Integration and Financing Costs (a)				2017	2016
Exelon			\$	16	\$ 143
Generation				22	37
ComEd (b)				1	(6)
PECO				4	5
BGE (b)				4	(1)
Pepco (b)				(6)	28
DPL (b)				(7)	20
ACE (b)				(6)	19
		Successor	1	Pr	redecessor
Acquisition, Integration and Financing Costs (a)	For the Year Ended December 31, 2017	March 24, 2016 to December 31, 2016		Janua Mar	ary 1, 2016 to ch 23, 2016
PHI (b)	\$	(18) \$	69	\$	29

(a) The costs incurred are classified primarily within Operating and maintenance expense in the Registrants' respective Consolidated Statements of Operations and Comprehensive Income, with the exception of the financing costs, which are included within Interest expense. Costs do not include merger commitments discussed above.
(b) For the year ended December 31, 2017, includes deferrais of previously incurred integration costs to achieve distribution synergies related to the PHI acquisition of \$24 million, \$35 million, and \$8 million incurred at PHI, Pepco, DPL, and ACE, respectively, that have been recorded as a regulatory asset for anticipated recovery. For the Successor period March 24, 2016 to December 31, 2016, includes deferrais of previously incurred integration costs to achieve distribution synergies related to the PHI acquisition of \$16 million incurred at PHI that have been recorded as a regulatory asset for anticipated recovery. See Note 3 - Regulatory asset for more information.

Pro-forma Impact of the Merger

The following unaudited pro-forma financial information reflects the consolidated results of operations of Exelon as if the merger with PHI had taken place on January 1, 2015. The unaudited pro forma information was calculated after applying Exelon's accounting policies and adjusting PHI's results to reflect purchase accounting adjustments.

The unaudited pro-forma financial information has been presented for illustrative purposes only and is not necessarily indicative of results of operations that would have been achieved had the merger events taken place on the dates indicated, or the future consolidated results of operations of the combined company.

	 Year Ended	December 31,	
	2016 (a)		2015 (b)
Total operating revenues	\$ 32,342	\$	33,823
Net income attributable to common shareholders	1,562		2,618
Basic earnings per share	\$ 1.69	\$	2.85
Diluted earnings per share	1.69		2.84

(a) The amounts above exclude non-recurring costs directly related to the merger of \$880 million and intercompany revenue of \$171 million for the year ended December 31, 2016 (b) The amounts above exclude non-recurring costs directly related to the merger of \$92 million and intercompany revenue of \$559 million for the year ended December 31, 2015

Asset Dispositions (Exelon, Generation, PHI, Pepco and DPL)

EGTP, a Delaware limited liability company, was formed in 2014 with the purpose of financing a portfolio of assets comprised of two combined-cycle gas turbines (CCGTs) and three peaking/simple cycle facilities consisting of approximately 3.4 GW of generation capacity in ERCOT North and Houston Zones. EGTP is an indirect wholly owned subsidiary of Exelon and Generation. Each of the aforementioned facilities are held through a wholly owned direct subsidiary of EGTP. EGTP also owns two equity method investments in shared facility companies. EGTP, its direct parent and its wholly owned subsidiaries secured a nonrecourse senior secured term loan facility, a revolving loan facility and certain commodity and interest rate swaps.

EGTP's operating cash flows were negatively impacted by certain market conditions and the seasonality of its cash flows. On May 2, 2017, as a result of the negative impacts of certain market conditions and the seasonality of its cash flows, EGTP entered into a consent agreement with its lenders to permit EGTP to draw on its revolving credit facility and initiate an orderly sales process to sell the assets of its wholly owned subsidiaries. As a result, Exelon and Generation classified certain of EGTP assets and liabilities as held for sale at their respective fair values less costs to sell and recorded a \$460 million pre-tax impairment loss. See Note 13 - Debt and Credit Agreements for details regarding the nonrecourse debt associated with EGTP and Note 7 - Impairment of Long-Lived Assets and Intangibles for further information.

On November 7, 2017, EGTP and all of its wholly owned subsidiaries (collectively with EGTP, the "Debtors") filed voluntary petitions for relief under Chapter 11 of Title 11 of the United States Code in the United States Bankruptcy Court for the District of Delaware. The Debtors sought Bankruptcy Court authorization to jointly administer the Chapter 11 cases. The Debtors are continuing to manage their assets and operate their businesses as "debtors in possession" under the jurisdiction of the Bankruptcy Court and in accordance with the applicable provisions of the Bankruptcy Code and the orders of the Bankruptcy Court. As a result of the bankruptcy filing, Exelon and Generation deconsolidated EGTP's

assets and liabilities from their consolidated financial statements, resulting in a pre-tax gain upon deconsolidation of \$213 million. Concurrently with the Chapter 11 filings, Generation entered into an asset purchase agreement to acquire one of EGTP's generating plants, the Handley Generating Station, for approximately \$60 million, subject to a potential adjustment for fuel oil and assumption of certain liabilities. In the Chapter 11 Filings, EGTP requested that the proposed acquisition of the Handley Generating Station be consummated through a court-approved and supervised sales process. The acquisition was approved by the Bankruptcy Court in January 2018 and the transaction is expected to be completed in the first half of 2018.

In December 2017, Pepco Building Services, Inc. entered into a purchase and sale agreement to sell its interest in an electrical contracting business that primarily installs, maintains and repairs underground and high-voltage cable transmission and distribution systems. The closing of the sale is expected to be completed in the first quarter of 2018. As a result, as of December 31, 2017, certain assets and liabilities were classified as held for sale at their respective fair values less costs to sell and included in the Other current assets and other current liabilities behalences on Exelor's and Generation's Consolidated Balance She as

During the fourth quarter 2016, as part of its continual assessment of growth and development opportunities, Generation reevaluated and in certain instances terminated or renegotiated certain projects and contracts. As a result, a pre-tax loss of \$69 million was recorded within Loss on sale of assets and pre-tax impairment charges of \$23 million was recorded within Operating and maintenance expense in Exelon's and Generation's Consolidated Statements of Operations and Comprehensive Income.

In July 2016, DPL completed the sale of a 9-acre land parcel located on South Madison Street in Wilmington, DE, resulting in a pre-tax gain of approximately \$4 million . In December 2016, DPL completed the sale of a 48-acre land parcel located in Middletown, DE, resulting in a pre-tax gain of approximately \$5 million . Due to the fair value adjustments recorded at Exelon and PHI as part of purchase accounting, no gain was recorded in Exelon's and PHI's Consolidated Statements of Operations and Comprehensive Income.

On June 16, 2016, Generation initiated the sales process of its Upstream business by executing a forbearance agreement with the lenders of the nonrecourse debt. See Note 13 - Debt and Credit Agreements for more information. In December 2016, Generation sold substantially all of the Upstream assets for \$37 million which resulted in a pre-tax loss on sale of \$10 million which is included in Gain (loss) on sales of assets on Exelon's and Generation's Consolidated Statements of Operations and Comprehensive Income for the year ended December 31, 2016.

On May 2, 2016, Pepco completed the sale of the New York Avenue land parcel, located in Washington, D.C., resulting in a pre-tax gain of approximately \$8 million at Pepco. Due to the fair value adjustments recorded at Exelon and PHI as part of purchase accounting, no gain was recorded in Exelon's and PHI's Consolidated Statements of Operations and Comprehensive Income.

On April 21, 2016, Generation completed the sale of the retired New Boston generating site, located in Boston, Massachusetts, resulting in a pre-tax gain of approximately \$32 million.

On November 10, 2015, Pepco completed the sale of a 3.5-acre parcel of unimproved land (held as non-utility property) in the Buzzard Point area of southeast Washington, D.C., resulting in a pre-tax gain of \$37 million.

On December 31, 2015, Pepco completed the sale of a 3.8-acre parcel of unimproved land (held as non-utility property) in the NoMa area of northeast Washington, D.C., resulting in a pre-tax gain of \$9 million. The purchase and sale agreement also provided the third party with a 90-day option to purchase the remaining 1.8-acre land parcel.

5 . Accounts Receivable (All Registrants)

Accounts receivable at December 31, 2017 and 2016 included estimated unbilled revenues, representing an estimate for the unbilled amount of energy or services provided to customers, and is net of an allowance for uncollectible accounts as follows:

						Successor	r			
2017	Exelon	Generation	ComEd	PECO	BGE	PHI		Pepco	DPL	ACE
Unbilled customer revenues	\$ 1,858	\$ 1,017 (a)	\$ 242	\$ 162	\$ 205	\$	232	\$ 133	\$ 68	\$ 31
Allowance for uncollectible accounts (b)	(322)	(114)	(73)	(56) (c)	(24)		(55)	(21)	(16)	(18)

							Successor						
2016	Exelon	Generation		ComEd	PECO	BGE	PHI		Pepco		DPL	ACE	
Unbilled customer revenues	\$ 1,673	\$ 910	(a)	\$ 219	\$ 140	\$ 182	\$ 222	\$	123	_	\$ 58	\$ 41	Ī
Allowance for uncollectible	(334)	(91)		(70)	(61) (c)	(32)	(80)	1)	(29)	(d)	(24) (d)	(27) (d)	

Represents unbilled portion of retail receivables estimated under Exelon's unbilled critical accounting policy.
Includes the estimated allowance for uncollectible accounts on billed customer and other accounts or sceivable.

Excludes the non-current allowance for uncollectible accounts of \$15 million and \$23 million and \$25 million in the allowance for uncollectible accounts with \$25 million and \$25 million and

PECO Installment Plan Receivables (Exelon and PECO)

PECO enters into payment agreements with certain delinquent customers, primarily residential, seeking to restore their service, as required by the PAPUC. Customers with past due balances that meet certain income criteria are provided the option to enter into an installment payment plan, some of which have terms greater than one year, to repay past due balances in addition to paying for their ongoing service on a current basis. The receivable balance for these payment agreement receivables is recorded in accounts receivable for the current portion and other deferred debits and other assests for the noncurrent portion. The net receivable balance for installment plans with terms greater than one year was \$11 million and \$9 million and \$10 mill

and reserved for in accordance with the methodology discussed in Note 1 — Significant Accounting Policies .

6 . Property, Plant and Equipment (All Registrants)

Exelon

The following table presents a summary of property, plant and equipment by asset category as of December 31, 2017 and 2016:

	Average Service Life			
_	(years)		2017	2016
Asset Category				
Electric—transmission and distribution	5-90	\$	49,506	\$ 45,698
Electric—generation	2-56		29,019	27,193
Gas—transportation and distribution	5-90		5,050	4,642
Common—electric and gas	5-75		1,447	1,312
Nuclear fuel (a)	1-8		6,420	6,546
Construction work in progress	N/A		2,825	4,306
Other property, plant and equipment (b)	2-50		999	1,027
Total property, plant and equipment		·	95,266	90,724
Less: accumulated depreciation (c)			21,064	19,169
Property, plant and equipment, net		\$	74,202	\$ 71,555

The following table presents the annual depreciation provisions as a percentage of average service life for each asset category.

Average Service Life Percentage by Asset Category	2017	2016	2015
Electric—transmission and distribution	2.75%	2.73%	2.83%
Electric—generation (a)	4.36% ^(a)	5.94% (a)	3.47%
Gas	2.10%	2.17%	2.17%
Common—electric and gas	7.05%	7.41%	7.79%

(a) See Note 8 — Early Nuclear Plant Retirements for additional information on the accelerated net depreciation and amortization of Clinton, Quad Cities and TMI.

⁽a) Includes nuclear fuel that is in the fabrication and installation phase of \$1,196 million and \$1,326 million and \$1,207 and 2016, respectively.

(b) Includes Generation's buildings under capital lease with a net carrying value of \$7 million and \$10 million at December 31, 2017 and 2016, respectively. The original cost basis of the buildings was \$47 million and \$510 million and \$10 million and \$42 million, as of December 31, 2017 and 2016, respectively. Generation's turbine equipment held for future use with a carrying value of \$0 million and \$17 million and \$1

Generation

 $The following table \ presents\ a\ summary\ of\ property,\ plant\ and\ equipment\ by\ asset\ category\ as\ of\ December\ 31,\ 2017\ and\ 2016\ :$

	Average Service Life (years)	2017	2016
Asset Category			
Electric—generation	2-56	\$ 29,019	\$ 27,193
Nuclear fuel (a)	1-8	6,420	6,546
Construction work in progress	N/A	838	2,332
Other property, plant and equipment (b)	2-3	57	76
Total property, plant and equipment		36,334	36,147
Less: accumulated depreciation (c)		11,428	10,562
Property, plant and equipment, net		\$ 24,906	\$ 25,585

The annual depreciation provisions as a percentage of average service life for electric generation assets were 4.36%, 5.94% and 3.47% for the years ended December 31, 2017, 2016 and 2015, respectively. See Note 8 — Early Nuclear Plant Retirements for additional information on the accelerated net depreciation and amortization of Clinton, Quad Cities and TMI.

License Renewals

Generation's depreciation provisions are based on the estimated useful lives of its generating stations, which reflect the renewal of the licenses for all nuclear generating stations (except for Oyster Creek, Clinton and TMI) and the hydroelectric generating stations. As a result, the receipt of license renewals has no material impact on the Consolidated Statements of Operations and Comprehensive Income. Clinton depreciation provisions are based on 2027 which is the last year of the Illinois ZECs. In 2017, Oyster Creek and TMI depreciation provisions were based on their 2019 expected shutdown dates. Beginning February 2018, Oyster Creek depreciation provisions will be based on its announced shutdown date of 2018. See Note 3 — Regulatory Matters for additional information regarding license renewals and the Illinois ZECs. See Note 8 — Early Nuclear Plant Retirements for additional information on the impacts of expected and potential early plant retirement.

Includes nuclear fuel that is in the fabrication and installation phase of \$1,196 million and \$1,326 million at December 31, 2017 and 2016, respectively. Includes buildings under capital lease with a net carrying value of \$17 million and \$10 million and \$10 million and \$1,326 million at December 31, 2017 and 2016, respectively. Includes buildings under capital lease with a net carrying value of \$7 million and \$10 million and \$

ComEd

The following table presents a summary of property, plant and equipment by asset category as of December 31, 2017 and 2016:

	Average Service Life		
	(years)	 2017	 2016
Asset Category			
Electric—transmission and distribution	5-80	\$ 24,423	\$ 22,636
Construction work in progress	N/A	517	569
Other property, plant and equipment (a), (b)	36-50	52	67
Total property, plant and equipment		24,992	23,272
Less: accumulated depreciation		4,269	3,937
Property, plant and equipment, net		\$ 20,723	\$ 19,335

(a) Includes buildings under capital lease with a net carrying value at both December 31, 2017 and 2016 of \$7 million. The original cost basis of the buildings was \$8 million and total accumulated amortization was \$1 million as of both December 31, 2017 and 2016. (b) Includes land held for future use and non-utility property.

The annual depreciation provisions as a percentage of average service life for electric transmission and distribution assets were 2.99%, 3.03% and 3.03% for the years ended December 31, 2017, 2016 and 2015, respectively.

PECO

The following table presents a summary of property, plant and equipment by asset category as of December 31, 2017 and 2016:

	Average Service Life			
	(years)		2017	 2016
Asset Category				
Electric—transmission and distribution	5-65	\$	7,975	\$ 7,591
Gas—transportation and distribution	5-70		2,504	2,348
Common—electric and gas	5-50		710	670
Construction work in progress	N/A		254	188
Other property, plant and equipment (e)	50		21	21
Total property, plant and equipment		·	11,464	 10,818
Less: accumulated depreciation			3,411	3,253
Property, plant and equipment, net		\$	8,053	\$ 7,565

(a) Represents land held for future use and non-utility property.

The following table presents the annual depreciation provisions as a percentage of average service life for each asset category.

Average Service Life Percentage by Asset Category	2017	2016	2015
Electric—transmission and distribution	2.37%	2.32%	2.39%
Gas	1.89%	1.82%	1.87%
Common—electric and gas	5.47%	5.11%	5.16%

BGE

The following table presents a summary of property, plant and equipment by asset category as of December 31, 2017 and 2016 :

	Average Service Life		
	(years)	 2017	 2016
Asset Category			
Electric—transmission and distribution	5-90	\$ 7,464	\$ 7,067
Gas—distribution	5-90	2,379	2,170
Common—electric and gas	5-40	771	707
Construction work in progress	N/A	367	318
Other property, plant and equipment (e)	20	26	32
Total property, plant and equipment		11,007	10,294
Less: accumulated depreciation		3,405	3,254
Property, plant and equipment, net		\$ 7,602	\$ 7,040

(a) Represents land held for future use and non-utility property.

The following table presents the annual depreciation provisions as a percentage of average service life for each asset category.

Average Service Life Percentage by Asset Category	2017	2016	2015
Electric—transmission and distribution	2.58%	2.56%	2.62%
Gas	2.33%	2.45%	2.50%
Common—electric and gas	8.64%	9.45%	10.35%

PHI

The following table presents a summary of property, plant and equipment by asset category as of December 31, 2017 and 2016 :

		Successor			
	Average Service Life (years)		2017		2016
Asset Category					
Electric—transmission and distribution	5-75	\$	11,517	\$	10,315
Gas—distribution	5-75		449		414
Common—electric and gas	5-75		82		65
Construction work in progress	N/A		835		892
Other property, plant and equipment (a)	3-43		102		107
Total property, plant and equipment			12,985		11,793
Less: accumulated depreciation			487 —	-	195
Property, plant and equipment, net		\$	12,498	\$	11,598

(a) Represents plant held for future use and non-utility property. Utility plant is generally subject to a first mortgage lien.

The following table presents the annual depreciation provisions as a percentage of average service life for each asset category.

Average Service Life Percentage by Asset Category	2017	2016	2015
Electric—transmission and distribution	2.63%	2.52%	2.48%
Gas	2.07%	2.57%	2.55%
Common—electric and gas	6.50%	8.12%	5.19%

Pepco

The following table presents a summary of property, plant and equipment by asset category as of December 31, 2017 and 2016 :

	Average Service Life (years)	2017		2016
Asset Category				
Electric—transmission and distribution	5-75	\$ 8,646	\$	8,018
Construction work in progress	N/A	473		537
Other property, plant and equipment (a)	25-33	59		66
Total property, plant and equipment		9,178		8,621
Less: accumulated depreciation		3,177 –	-	3,050
Property, plant and equipment, net		\$ 6,001	\$	5,571

(a) Represents plant held for future use and non-utility property. Utility plant is generally subject to a first mortgage lien.

The annual depreciation provisions as a percentage of average service life for electric transmission and distribution assets were 2.35%, 2.17% and 2.13% for the years ended December 31, 2017, 2016 and 2015, respectively.

DPL

The following table presents a summary of property, plant and equipment by asset category as of December 31, 2017 and 2016:

	Average Service Life			
	(years)		2017	 2016
Asset Category				
Electric—transmission and distribution	5-70	\$	3,875	\$ 3,574
Gas—distribution	5-75		614	580
Common—electric and gas	5-75		117	115
Construction work in progress	N/A		205	163
Other property, plant and equipment (a)	10-43		15	16
Total property, plant and equipment		·	4,826	4,448
Less: accumulated depreciation			1,247 —	1,175
Property, plant and equipment, net		\$	3,579	\$ 3,273

(a) Represents plant held for future use and non-utility property. Utility plant is generally subject to a first mortgage lien.

The following table presents the annual depreciation provisions as a percentage of average service life for each asset category.

Average Service Life Percentage by Asset Category	2017	2016	2015
Electric—transmission and distribution	2.75%	2.49%	2.44%
Gas	2.07%	2.57%	2.55%
Common—electric and gas	4.14%	4.99%	4.24%

ACE

The following table presents a summary of property, plant and equipment by asset category as of December 31, 2017 and 2016:

	Average Service Life (years)	2017		2016
Asset Category				
Electric—transmission and distribution	5-60	\$ 3,607	\$	3,341
Construction work in progress	N/A	138		169
Other property, plant and equipment (a)	13-15	27		27
Total property, plant and equipment		3,772		3,537
Less: accumulated depreciation		1,066 -	-	1,016
Property, plant and equipment, net		\$ 2,706	\$	2,521

(a) Represents plant held for future use and non-utility property. Utility plant is generally subject to a first mortgage lien.

The annual depreciation provisions as a percentage of average service life for electric transmission and distribution assets were 2.46%, 2.45% and 2.46% for the years ended December 31, 2017, 2016 and 2015, respectively.

See Note 1 — Significant Accounting Policies for further information regarding property, plant and equipment policies and accounting for capitalized software costs for the Registrants. See Note 13 — Debt and Credit Agreements for further information regarding Exelon's, ComEd's and PECO's property, plant and equipment subject to mortgage liens.

7. Impairment of Long-Lived Assets and Intangibles (Exelon, Generation and PHI)

Long-Lived Assets (Exelon, Generation and PHI)

Registrants evaluate long-lived assets for recoverability whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. At Generation, EGTP's operating cash flows have been negatively impacted by certain market conditions and the seasonality of its cash flows. On May 2, 2017, EGTP entered into a consent agreement with its lenders to initiate an orderly sales process to sell the assets of its wholly owned subsidiaries. As a result, Exelon and Generation classified certain of EGTP's assets and liabilities as their respective fair values elses costs to sell and recorded a pre-leax impairment charge of \$460 million within Operating and maintenance expense on their Consolidated Statements of Operations and Comprehensive Income during 2017. On November 7, 2017, EGTP and its wholly owned subsidiaries field voluntary petitions for relief under Chapter 11 of Tille 11 of the United States Code in the United States Bankruptoy Court for the District of Delaware and, as a result, Exelon and Generation deconsolidated EGTP's assets and liabilities from their consolidated financial statements. See Note 4 — Mergers, Acquisitions and Dispositions and Note 13 — Debt and Credit Agreements, for further information.

In the third quarter of 2015, PHI entered into a sponsorship agreement with the District of Columbia for future sponsorship rights associated with public property within the District of Columbia and paid the District of Columbia \$25 million, which Exelon and PHI had been as a finite-lived intangible asset as as of December 31, 2016. The specific sponsorship inghts were to be determined over time through future negotiations. In the fourth quarter of 2017, based upon the lack of currently available sponsorship opportunities, the asset was written off and a pre-tax impairment charge of \$25 million was recorded within Operation and maintenance expense in Exelon's and PHI's Consolidated Statements of Operations and Comprehensive Income.

During the first quarter of 2016, significant changes in Generation's intended use of the Upstream oil and gas assets, developments with nonrecourse debt held by its Upstream subsidiary CEU Holdings, LLC (as described in Note 13 — Debt and Credit Agreements) and continued declines in both production volumes and commodity prices suggested that the carrying value may be impaired. Generation concluded that the estimated undiscounted future cash flows and fair value of its Upstream properties were less than their carrying values. As a result, a pre-tax impairment charge of \$119 million was recorded in March 2016 within Operating and maintenance expense in Exelon's and Generation's Consolidated Statements of Operations and Comprehensive Income. On June 16, 2016, Generation initiated the sales process of its Upstream natural gas and oil exploration and production business by executing a forbearance agreement with the lenders of the nonrecourse debt, see Note 13 — Debt and Credit Agreements for additional information. An additional pre-tax impairment charge of \$15 million was recorded in September 2016 and maintenance expenses in Exelon's and Generation's Consolidated Statements of Operations and Comprehensive Income due to further declines in fair value. In December 2016, Generation sold substantially all of the Upstream Assets. See Note 4 — Mergers, Acquisitions and Dispositions for additional information.

In the second quarter of 2016, updates to Exelon's long-term view of energy and capacity prices suggested that the carrying value of a group of merchant wind assets, located in West Texas, may be impaired. Upon review, the estimated undiscounted future cash flows and fair value of the group were less than their carrying value. The fair value analysis was based on the income approach using significant unobservable inputs (Level 3) including revenue and generation forecasts, projected capital and maintenance expenditures and discount rates. As a result of the fair value analysis, long-lived merchant wind assets held and used with a carrying amount of approximately \$60 million were written down to their fair value of \$24 million and a pre-tax impairment charge of \$36 million was recorded during the second quarter of 2016 in Operating and maintenance expense in Exelon's and Generation's Consolidated Statements of Operations and Comprehensive Income.

Also in the second quarter of 2016, updates to Exelon's long-term view, as described above, in conjunction with the retirement announcements of the Quad Cities and Clinton nuclear plants in Illinois suggested that the carrying value of our Midwest asset group may be impaired. Generation completed a comprehensive review of the estimated undiscounted future cash flows of the Midwest asset group and no impairment charge was required.

The fair value analysis used in the above impairments was primarily based on the income approach using significant unobservable inputs (Level 3) including revenue, generation and production forecasts, projected capital and maintenance expenditures and discount rates. Changes in the assumptions described above could potentially result in future impairments of Exelon's long-lived assets, which could be material.

Like-Kind Exchange Transaction (Exelon)

In June 2000, UII, LLC (formerly Unicom Investments, Inc.) (UII), a wholly owned subsidiary of Exelon Corporation, entered into transactions pursuant to which UII invested in coal-fired generating station leases (Headleases) with the Municipal Electric Authority of Georgia (MEAG). The generating stations were leased back to MEAG as part of the transactions (Leases).

Pursuant to the applicable authoritative guidance, Exelon is required to review the estimated residual values of its direct financing lease investments at least annually and record an impairment charge if the review indicates an other-than-temporary decline in the fair value of the residual values below their carrying values. Exelon estimates the fair value of the residual values of its direct financing lease investments based on the income approach, which uses a discounted cash flow analysis, taking into consideration significant unobservable inputs (Level 3) including the expected revenues to be generated and costs to be incurred to operate the plants over their remaining useful lives subsequent to the lease end dates. Significant assumptions used in estimating the fair value include fundamental energy and capacity prices, fixed and variable costs, capital expenditure requirements, discount rates, tax rates and the estimated remaining useful lives of the plants. The estimated fair values also reflect the cash flows associated with the service contract option discussed above given that a market participant would take into consideration all of the terms and conditions contained in the lease agreements.

All the Headleases were terminated by the second quarter of 2016, and no events occurred prior to the termination that required Exelon to review the estimated residual values of the direct financing lease investments in 2016. On March 31, 2016, UII and MEAG finalized an agreement to terminate the MEAG Headleases, the MEAG Leases, and other related agreements prior to their expiration dates. As a result of the lease termination, UII received an early termination payment of \$360 million from MEAG and wrote-off the \$356 million net investment in the MEAG Headleases and the Leases. The transaction resulted in a pre-tax gain of \$4 million which is reflected in Operating and maintenance expense in Exelon's Consolidated Statements of Operations and Comprehensive Income. See Note 14 — Income Taxes for additional information.

8 . Early Nuclear Plant Retirements (Exelon and Generation)

Exelon and Generation continue to evaluate the current and expected economic value of Generation's nuclear plants. Factors that will continue to affect the economic value of Generation's nuclear plants include, but are not limited to: market power prices, results of capacity auctions, potential legislative and regulatory solutions to ensure nuclear plants are fairly compensated for their carbon-free emissions, and the impact of final rules from the EPA requiring reduction of carbon and other emissions and the efforts of states to implement those final rules. The precise timing of an early retirement date for any nuclear plant, and the resulting financial statement impacts, may be affected by a number of factors, including the status of potential regulatory or legislative solutions, results of any transmission system reliability study assessments, the nature of any co-owner requirements and stipulations, and decommissioning trust fund requirements, among other factors. However, the earliest retirement date for any plant would usually be the first year in which the unit does not have capacity or other obligations, where applicable, and just prior to its rescheduled nuclear refueling outage.

In 2015 and 2016, Generation identified the Quad Cities, Clinton, Ginna, Nine Mile Point and Three Mile Island (TMI) nuclear plants as having the greatest risk of early retirement based on economic valuation and other factors. In 2017, PSEG has made public similar financial challenges facing its New Jersey nuclear plants including Salem, of which Generation owns a 42.59% ownership interest.

In Illinois, the Clinton and Quad Cities nuclear plants continued to face significant economic challenges and risk of retirement before the end of each unit's respective operating license period (2026 for Clinton and 2032 for Quad Cities). In April 2016, Clinton clinton is a price taker for the 2016-2017 planning year. The resulting capacity price was insufficient to cover cash operating costs and a risk-adjusted rate of return to shareholders. In May 2016, Quad Cities did not clear in the PJM capacity auction for the 2019-92020 planning year. Based on these capacity auction results, and given the lack of progress on Illinois energy legislation and MISO market reforms, on June 2, 2016 Generation announced it would shut down the Clinton and Quad Cities nuclear plants on June 1, 2017 and June 1, 2018, respectively.

On December 7, 2016, Illinois FEJA was signed into law by the Governor of Illinois and included a ZES that provides compensation through the procurement of ZECs targeted at preserving the environmental attributes of zero-emissions nuclear-powered generating facilities that meet specific eligibility criteria, much like the solution implemented with the New York CES. The Illinois ZES will have a 10-year duration extending from June 1, 2017 through May 31, 2027. See Note 3 - Regulatory Matters for additional discussion on the Illinois FEJA and the ZES. With the passage of the Illinois ZES, and subject to prevailing over any related potential administrative or legal challenges, in December 2016 Generation reversed its June 2016 decision to permanently cease generation operations at the Clinton and Quad Cities nuclear generating plants.

In New York, the Ginna and Nine Mile Point nuclear plants continue to face significant economic challenges and risk of retirement before the end of each unit's respective operating license period (2029 for Ginna and Nine Mile Point Unit 1, and 2046 for Nine Mile Point Unit 2). On August 1, 2016, the NYPSC issued an order adopting the CES, which would provide payments to Ginna and Nine Mile Point for the environmental attributes of their production. On November 18, 2016, Ginna and Nine Mile Point executed the necessary contracts with NYSERDA, as required under the CES. Subject to prevailing over any administrative or legal challenges, the New York CES will allow Ginna and Nine Mile Point to continue to operate at least through the life of the program (March 31, 2029). The assumed useful life for depreciation purposes is through the end of their current operating license. The approved RSSA required Ginna to operate through the RSSA term expiring on March 31, 2017 and required notification to the NYPSC if Ginna did not plan to retire shortly after the expiration of the RSSA. On September 30, 2016, Ginna filed the required notice with the NYPSC of its intent to continue operating beyond the expiry

of the RSSA. Refer to Note 3 - Regulatory Matters for additional discussion on the Ginna RSSA and the New York CES.

Assuming the successful implementation of the Illinois ZES and the New York CES and the continued effectiveness of these programs, Generation and CENG, through its ownership of Ginna and Nine Mile Point, no longer consider Clinton, Quad Cities, Ginna or Nine Mile Point to be at heightened risk for early retirement. However, to the extent either the Illinois ZES or the New York CES programs do not operate as expected over their full terms, each of these plants could again be at heightened risk for early retirement, which could have a material impact on Exelon's and Generation's future results of operations, cash flows and financial positions.

In Pennsylvania, the TMI nuclear plant did not clear in the May 2017 PJM capacity auction for the 2020-2021 planning year, the third consecutive year that TMI failed to clear the PJM base residual capacity auction. The plant is currently committed to operate through May 2019 and is licensed to operate through 2034. On May 30, 2017, based on these capacity auction results, prolonged periods of low wholesale power prices, and the absence of federal or state policies that place a value on nuclear energy for its ability to produce electricity without air pollution, Exclorn announced that Generation will permanently cease generation operations at TMI on or about September 30, 2019. Generation has filed the required market and regulatory notifications to shut down the plant. PJM has subsequently notified Generation that it has not identified any reliability issues and has approved the deactivation of TMI as proposed.

As a result of these plant retirement decisions, Exelon and Generation recognized one-time charges in Operating and maintenance expense related to materials and supplies inventory reserve adjustments, employee-related costs and CWIP impairments, among other items. In addition to these one-time charges, annual incremental non-cash charges to earning stemming from shortening the expected economic useful lives primarily related to accelerated depreciation of plant assets (including any ARC), accelerated amortization of nuclear fuel, and additional ARO accretion expense associated with the charges in decommissioning timing and cost assumptions were also recorded. See Note 15 — Asset Retirement Obligations for additional detail on changes to the nuclear decommissioning ARO balances. The total annual impact of these charges by year are summarized in the table below.

Income statement expense (pre-tax)	2017 (a)	2016 (b)
Depreciation and Amortization		
Accelerated depreciation (c)	\$ 250	\$ 712
Accelerated nuclear fuel amortization	12	60
Operating and Maintenance		
One-time charges (4.e)	77	26
Change in ARO accretion, net of any contractual offset (f)	_	2
Contractual offset for ARC depreciation (f)	_	(86)
Total	\$ 339	\$ 714

Reflects incremental charges for TMI including incremental accelerated depreciation and amortization from May 30, 2017 through December 31, 2017.
Reflects incremental charges for Clinton and Quad Clities including incremental accelerated depreciation and amortization from June 2, 2016 through December 6, 2016. In December 2016, as a result of reversing its retirement decision for Clinton and Quad Clities, Exelon and Generation updated the expected economic useful life for both facilities, to 2017 for Clinton, commonstrate with the ord of the Illinois Exels, and to 2035 for Quad Clities, the expect of part of the Illinois Exels, and to 2035 for Quad Clities, the expect of part of the Illinois Exels and to 2035 for Quad Clities, the expect of Quad Clities, the expect of part of the Exelson and Generation of Plant assets, including any ARC.
In a result of the retirement decision for Clinton and Quad Clities, Exelon and Generation recognized one-time charges of \$146 million. In December 2016, as a result of the retirement decision for Clinton and Quad Clities, Exelon and Generation recognized one-time charges initially to part of Quad Clities in the Clitical Clitical

Although Salem is committed to operate through May 2021, the plant faces continued economic challenges and PSEG, as the operator of the plant, is exploring all options. The following table provides the balance sheet amounts as of December 31, 2017 for Generation's ownership share of the significant assets and liabilities associated with Salem.

(in millions)	12/31/2017
Asset Balances	
Materials and supplies inventory	\$ 44
Nuclear fuel inventory, net	113
Completed plant, net	439
Construction work in progress	33
Liability Balances	
Asset retirement obligation	(442)
NRC License Renewal Term	2036 (unit 1)
	2040 (unit 2)

On February 2, 2018, Exelon announced that Generation will permanently cease generation operations at Oyster Creek at the end of its current operating cycle in October 2018. See Note 28 — Subsequent Events for additional information regarding the early retirement of Oyster Creek.

9 . Jointly Owned Electric Utility Plant (Exelon, Generation, PECO, BGE, PHI, Pepco, DPL and ACE)

Exelon's, Generation's, PECO's, BGE's, PHI's and ACE's undivided ownership interests in jointly owned electric plants and transmission facilities at December 31, 2017 and 2016 were as follows:

		Nuclear	Generatio	on			Fossil-Fuel Generation		Ti	ransmiss	ion	Other
	Quad Cities	Peach Bottom		Salem (a)	Nine Mile Point Unit 2		Wyman		 PA (b)		NJ/ DE (c)	Other (d)
Operator	 Generation	 Generation		PSEG Nuclear	 Generation		FP&L		 First Energy		PSEG/ DPL	various
Ownership interest	75.00%	50.00%		42.59%	82.00%		5	.89%	various		various	various
Exelon's share at December 31, 2017:												
Plant (e)	\$ 1,074	\$ 1,417	\$	631	\$ 839	s		3	\$ 27	\$	102	\$ 15
Accumulated depreciation (e)	550	461		205	97			3	15		52	13
Construction work in progress	35	18		33	55			_	-		_	_
Exelon's share at December 31, 2016:												
Plant (e)	\$ 1,054	\$ 1,384	\$	596	\$ 830	\$		3	\$ 27	\$	97	\$ 15
Accumulated depreciation (e)	515	407		186	68			3	15		52	13
Construction work in progress	_	16		41	37			_	_		_	_

- (a) Generation also owns a proportionate share in the fossil-fuel combustion turbine at Salem, which is fully depreciated. The gross book value was \$3 million at December 31, 2017 and 2016.
 (b) PECO, BGE, Pepco, DPL and ACE own a 22%, 1%, 27%, 9% and 8% share, respectively, in 127 miles of 500 kV lines located in Pennsylvania as well as a 20.72%, 10.55%, 9.72%, and 3.83% share, respectively, of a 500 kV substation immediately outside of the Conemaugh fossil-generating station which supplies power to the 500 kV lines including, but not initiated, to the lines noted above.
 (c) PECO, DPL and ACE own a 42.55%, 1% and 13.9% share, respectively in 151.3 miles of 500 kV lines located in New Jersey and Delaware Station. PECO, DPL and ACE also own a 42.55%, 7.45% and 7.45% share, respectively, in 2.5 miles of 500 kV line located over the Delaware River. ACE also has a 21.78% share in a 500 kV New Zeroschow.

Exelon's, Generation's, PECO's, BGE's, Pepco's, DPL's and ACE's undivided ownership interests are financed with their funds and all operations are accounted for as if such participating interests were wholly owned facilities. Exelon's, Generation's, PECO's, BGE's, Pepco's, DPL's and ACE's share of direct expenses of the jointly owned plants are included in Purchased power and fuel and Operating and maintenance expenses on Exelon's and Generation's Consolidated Statements of Operations and Comprehensive Income and in Operating and maintenance expenses on PECO's, BGE's, Pepco, DPL's and ACE's Consolidated Statements of Operations and Comprehensive Income.

10 . Intangible Assets (Exelon, Generation, ComEd, PECO, PHI, Pepco, DPL and ACE)

Goodwill

Exelon's, Generation's, ComEd's, PHI's and DPL's gross amount of goodwill, accumulated impairment losses and carrying amount of goodwill for the years ended December 31, 2017 and 2016 were as follows:

	Palance	at January 1, 2016	Goodwill from hu	siness combination		Impairment losses	Moneyron	nent period adjustments (b)		alance at December 31, 2016		Impairment losses	Palance a	t December 31, 2017
Exelon	Dalatice	st January 1, 2010	Goodwiii Iroiii bu	silless combination	_	impairment iosses	measurer	nent period adjustments (*)		alance at December 31, 2010	_	impairment losses	Dalatice a	December 31, 2017
Gross amount	s	4,655	S	4,016	s	_	s	(11)	\$	8,660	s	_	s	8,660
	ş		ş		φ		Ф		Ф		φ		ş	
Accumulated impairment loss		1,983		_		_		_		1,983		_		1,983
Carrying amount		2,672		4,016		_		(11)		6,677		_		6,677
Generation														
Gross amount		47		_		_		_		47		_		47
Carrying amount		47		_		_		_		47		_		47
ComEd (a)														
Gross amount		4,608		_		_		_		4,608		_		4,608
Accumulated impairment loss		1,983		_		_		_		1,983		_		1,983
Carrying amount		2,625		_		_		_		2,625		_		2,625
DPL														
Gross amount		8		_		_		_		8		_		8
Carrying amount		8		_		_		_		8		_		8
						401								

For the Year Ended December 31, 2017	Beginni	ng Balance	Goodwill from business combination	Impairment losses	Measurement period adjustments (b)	Ending Balance
PHI - Successor						
Gross amount	\$	4,005	\$ —	\$ —	\$ <u> </u>	\$ 4,005
Accumulated impairment loss		_	_	_	_	_
Carrying Amount		4,005	_	_	_	4,005
March 24, 2016 to December 31, 2016						
PHI - Successor						
Gross amount		_	4,016	_	(11)	4,005
Accumulated impairment loss		_	_	_	_	_
Carrying amount		_	4,016	_	(11)	4,005
January 1, 2016 to March 23, 2016						
PHI - Predecessor						
Gross amount		1,418	_	_	_	1,418
Accumulated impairment loss		12	_	_	_	12
Carrying amount		1,406	_	_	_	1,406

(a) Reflects goodwill recorded in 2000 from the PECOUnicom (predecessor parent company of ComEd) merger net of amortization, resolution of tax matters and other non-impairment-related changes as allowed under previous authoritative guidance (b) Represents various measurement period adjustments to the valuation of the fair value of the PHI assets acquired and liabilities assumed as a result of the merger.

Goodwill is not amortized, but is subject to an assessment for impairment at least annually, or more frequently if events occur or circumstances change that would more likely than not reduce the fair value of the Exelon, Generation, ComEd, PHI and DPL reporting unit below its carrying amount. Under the authoritative guidance for goodwill, a reporting unit is an operating segment or one level below an operating segment (known as a component) and is the level at which goodwill is tested for impairment. A component of an operating segment is a reporting unit if the component constitutes a business for which discrete financial information is available and its operating results are regularly reviewed by segment management. Generations's operating segments are Mid-Atlantic, Midwest, New England, New York, ERCOT and all other power regions referred to collectively as "Other Power Regions", PHI's operating segments are Pepco, DPL and ACE, and ComEd and DPL have a single operating segment. See Note 25 — Segment Information for additional information. There is no level below these operating segments for which operating results are regularly reviewed by segment management. Therefore, the ComEd, Pepco, DPL and ACE operating segments are also considered reporting units for goodwill impairment testing purposes. Exelon's and ComEd \$2.6 billion of goodwill has been assigned on the Pepco, DPL and ACE reporting units in the amounts of \$1.7 billion at \$1.2 billion in respectively. DPL's \$8 million of goodwill has been assigned entirely to the DPL reporting unit.

Entities assessing goodwill for impairment have the option of first performing a qualitative assessment to determine whether a quantitative assessment is necessary. In performing a qualitative assessment, entities should assess, among other things, macroeconomic conditions, industry and market considerations, overall financial performance, cost factors and entity-specific events. If an entity determines, on the basis of qualitative factors, that the fair value of the reporting unit is more likely than not greater than the carrying amount, no further testing is required.

If an entity bypasses the qualitative assessment or performs the qualitative assessment, but determines that it is more likely than not that its fair value is less than its carrying amount, a quantitative two-step, fair value-based test is performed. Exelon's, Generation's, ComEd's, PHI's and DPL's accounting policy is to perform a quantitative test of goodwill at least once every three years. The first step in the quantitative test compares the fair value of the reporting unit to its carrying amount, including goodwill. If the carrying amount of the reporting unit exceeds its fair value, the second step is performed. The second step requires an allocation of fair value to the individual assets and liabilities using purchase price allocation accounting guidance in order to determine the implied fair value of goodwill. If the implied fair value of goodwill is less than the carrying amount, an impairment loss is recorded as a reduction to goodwill and a charge to operating expense.

Application of the goodwill impairment test requires management judgment, including the identification of reporting units and determining the fair value of the reporting unit, which management estimates using a weighted combination of a discounted cash flow analysis and a market multiples analysis. Significant assumptions used in these fair value analyses include discount and growth rates, utility sector market performance and transactions, projected operating and capital cash flows for Generation's, ComEd's, Pepco's, DPL's and ACE's businesses and the fair value of debt. In applying the second step (if needed), management must estimate the fair value of specific assets and liabilities of the reporting unit.

2017 and 2016 Goodwill Impairment Assessment. Generation performed a quantitative test as of November 1, 2017, for its 2017 annual goodwill impairment assessment. The first step of the test comparing the estimated fair value of Generation's reporting unit with goodwill to its carrying value, including goodwill, indicated no impairments of goodwill; therefore, the second step was not required. Generation performed a qualitative test as of November 1, 2016, for its 2016 annual goodwill impairment assessment. Based on the qualitative factors assessed, Generation concluded that the fair value of its reporting units is more likely than not greater than the carrying amount, and no further testing was required.

As of November 1, 2017, ComEd, PHI and DPL each qualitatively determined that it was more likely than not that the fair value of its reporting units exceeded their carrying values and, therefore, did not perform a quantitative assessment. As part of their qualitative assessments, ComEd, PHI and DPL evaluated, among other things, management's best estimate of projected operating and capital cash flows for their businesses, outcomes of recent regulatory proceedings, changes in certain market conditions, including the discount rate and regulated utility peer company EBITDA multiples, while also considering, the passing margin from their last quantitative assessments.

ComEd, PHI and DPL performed quantitative tests as of November 1, 2016, for their 2016 annual goodwill impairment assessments. The first step of the tests comparing the estimated fair values of the ComEd, Pepco, DPL and ACE reporting units to their carrying values, including goodwill, indicated no impairments of goodwill; therefore, no second steps were required.

While the annual assessments indicated no impairments, certain assumptions used to estimate reporting unit fair values are highly sensitive to changes. Adverse regulatory actions or changes in significant assumptions could potentially result in future impairments of ComEds, PHIs or DPL's goodwill, which could be material. Based on the results of the annual goodwill test performed as of November 1, 2016, the estimated fair values of the ComEd, Pepco, DPL and ACE reporting units would have needed to decrease by more than 30%, 10%, and 10%, respectively, for ComEd and PHI to fail the first step of their respective impairment tests. The \$8 million of goodwill recorded at DPL is related to DPL's 1995 acquisition of the Conowingo Power Company and the fair value of the DPL reporting unit would have needed to decrease by more than 50% for DPL to fail the first step of the impairment tests.

Other Intangible Assets and Liabilities

Exelon's, Generation's, ComEd's and PHI's other intangible assets and liabilities, included in Unamortized energy contract assets and liabilities and Other deferred debits and other assets in their Consolidated Balance Sheets, consisted of the following as of December 31, 2017 and 2016:

		December 31, 2017			December 31, 2016	
	Gross	Accumulated Amortization	Net	Gross	Accumulated Amortization	Net
Exelon	 					
Software License (a)	\$ 95	\$ (25)	\$ 70	\$ 95	\$ (15)	\$ 80
Generation						
Unamortized Energy Contracts (b)	1,938	(1,574)	364	1,926	(1,543)	383
Customer Relationships	305	(133)	172	299	(109)	190
Trade Name	243	(148)	95	243	(125)	118
Service Contract Backlog	_	_	_	9	(7)	2
ComEd						
Chicago Settlement Agreements (c)	162	(141)	21	162	(133)	29
PHI						
Unamortized Energy Contracts (b)	(1,515)	766	(749)	(1,515)	430	(1,085)
Pepco						
DC Sponsorship Agreement (d)	_	_	_	25	_	25
Total	\$ 1,228	\$ (1,255)	\$ (27)	\$ 1,244	\$ (1,502)	\$ (258)

(a) On May 31, 2015, Exelon entered into a long-term software license agreement. Exelon is required to make payments starting August 2015 through May 2024. The intangible asset recognized as a result of these payments is being amortized on a straight-line basis over the contract term.

(b) Includes unamortized energy contract assets and liabilities on Exelor's, Generations and PHI's Consolidated Balance Sheets.

(c) In March 1999 and February 2003, Combet entered into separate agreements with the City of Chicago and Midwest Generation, LLC. Under the terms of the settlement, ComEd agreed to make payments to the City of Chicago. The intangible asset recognized as a result of the settlement agreement is being amortized ratably over the remaining term of the City of Chicago franchise agreement.

(d) PHI entered into a sponsorship agreement with the District of Columbia for future sponsorship rights associated with public property within the District of Columbia. In December 2017, the asset was written off. See Note 7 - Impairment of Long-Lived Assets and Intangibles for additional information.

The following table summarizes the estimated future amortization expense related to intangible assets and liabilities as of December 31, 2017:

For the Years Ending December 31,	Exelon		Generation	ComEd	PHI
2018	\$	10	\$ 62	\$ 7	\$ (189)
2019		10	57	7	(119)
2020		10	68	7	(115)
2021		10	77	_	(92)
2022		10	54	_	(89)

The following table summarizes the amortization expense related to intangible assets and liabilities for each of the years ended December 31, 2017, 2016 and 2015:

For the Years Ended December 31.	Ex	xelon (a)	Generation (a)	ComEd
	2017 \$	92	\$ 83	\$ 7
	2016	87	79	7
	2015	76	69	7

(a) At Exelon, amortization of unamortized energy contracts totaling \$35 million , \$35 million and \$22 million for the years ended December 31, 2017, 2016 and 2015, respectively, was recorded in Operating revenues or Purchased power and fuel expense within Exelon's Consolidated Statements of Operations and Comprehensive Income. At Generation, amortization of unamortized energy contracts totaling \$35 million and \$22 million for the years ended December 31, 2017, 2016 and 2015, respectively, was recorded in Operating revenues or Purchased power and fuel expense within Generation's Consolidated Statements of Operations and Comprehensive Income

Acquired Intangible Assets and Liabilities

Accounting guidance for business combinations requires the acquirer to separately recognize identifiable intangible assets in the application of purchase accounting.

Unamortized Energy Contracts. Unamortized energy contract assets and liabilities represent the remaining unamortized fair value of non-derivative energy contracts that Exelon and Generation have acquired. The valuation of unamortized energy contracts was estimated by applying either the market approach or the income approach depending on the nature of the underlying contract. The market approach was utilized when prices and other relevant information generated by market transactions involving comparable transactions were available. Otherwise, the income approach, which is based upon discounted projected future cash flows associated with the underlying contracts, was utilized. The fair value is based upon certain unobservable inputs, which are considered Level 3 inputs, pursuant to applicable accounting guidance. Key estimates and inputs include forecasted power and fuel prices and the discount rate. The Exelon Wind unamortized energy contracts are amortized on a straight-line basis over the period in which has associated contract revenues are recognized as a decrease in Operating revenues within Exelon's and Generation's Consolidated Statements of Operations and Comprehensive Income. In the case of Antelope Valley, Constellation, CENG, Integrys and Confiction, the fair value amounts are amortized over the life of the contract in relation to the present value of the underlying cash flows as of the acquisition dates through either Operating revenues or Purchased power and fuel expense within Exelon's and Generation's Consolidated Statements of Operations and Comprehensive Income. At PHI, offsetting regulatory assets or liabilities were also recorded. The unamortized energy contract assets and liabilities and any corresponding regulatory assets or liabilities, respectively, are amortized over the life of the contract in relation to the expected realization of the underlying cash flows.

Customer Relationships. The customer relationship intangibles were determined based on a "multi-period excess method" of the income approach. Under this method, the intangible asset's fair value is determined to be the estimated future cash flows that will be earned on the current customer base, taking into account expected contract renewals based on customer attrition rates and costs to retain those customers. The fair value is based upon certain unobservable inputs, which are considered Level 3 inputs, pursuant to applicable accounting guidance. Key assumptions include the customer attrition rate and the discount rate. The accounting guidance requires that customer-based intangibles be amortized over the period expected to be benefited using the pattern of economic benefit. The amortization of the customer relationships recorded in Depreciation and amortization expense within Exelon's and Generation's Consolidated Statements of Operations and Comprehensive Income.

Service Contract Backlog. The service contract backlog intangibles were determined based on a "multi-period excess method" of the income approach. Under this method, the intangible asset's fair value is determined to be the estimated future cash flows that will be earned on the contracts. The fair value is based upon certain unobservable inputs, which are considered Level 3 inputs, pursuant to applicable accounting guidance. Key assumptions include estimated revenues and expenses to complete the contracts as well as the discount rate. The accounting guidance requires that customer-based intangibles be amortized over the period expected to be benefited using the pattern of economic benefit. The amortization of the service contract backlog is recorded in Depreciation and amortization expense within Exelor's and Generation's Consolidated Statements of Operations and Comprehensive Income.

Trade Name. The Constellation trade name intangible was determined based on the relief from royalty method of income approach whereby fair value is determined to be the present value of the license fees avoided by owning the assets. The fair value is based upon certain unobservable inputs, which are considered Level 3 inputs, pursuant to applicable accounting guidance. Key assumptions include the hypothetical royalty rate and the discount rate. The Constellation trade name intangible is amortized on a straight-line basis over a period of 10 years. The amortization of the trade name is recorded in Depreciation and amortization expense within Exelon's and Generation's Consolidated Statements of Operations and Comprehensive Income.

Renewable Energy Credits and Alternative Energy Credits (Exelon, Generation, PECO, PHI, DPL and ACE)

Exelon's, Generation's, ComEd's, PECO's, PHI's, DPL's and ACE's other intangible assets, included in Other current assets and Other deferred debits and other assets on the Consolidated Balance Sheets, include RECs (Exelon, Generation, ComEd, PHI, DPL and ACE) and AECs (Exelon and PECO). Purchased RECs are recorded at cost on the date they are purchased. The cost of RECs purchased on a stand-alone basis is based on the transaction price, while the cost of RECs acquired through PPAs represents the difference between the total contract price and the market price of energy at contract inception. Generally, revenue for RECs that are part of a bundled power sale is recognized when the power is produced and delivered to the customer, otherwise, the revenue is recognized upon physical transfer of the REC.

The following table summarizes the current and noncurrent Renewable and Alternative Energy Credits for the years ended December 31, 2017 and 2016:

				As of December	31, 2017				
						Successor			
	Exelon	Generation	PE	ECO		PHI		DPL	ACE
Current AEC's	\$ 1	\$ 	\$	1	\$			\$ 	\$ _
Noncurrent AEC's	_	_		_			_	_	_
Current REC's	321	312		_			9	8	1
Noncurrent REC's	27	27		_			_	_	_

			As of December	31, 2016			
					Successor		
	Exelon	Generation	PECO		PHI	DPL	ACE
Current AEC's	\$ 1	\$ 	\$ 1	\$	_	\$ 	\$ _
Noncurrent AEC's	_	_	_		_	_	_
Current REC's	330	318	_		12	11	1
Noncurrent REC's	29	29	_		_	_	_

11 . Fair Value of Financial Assets and Liabilities (All Registrants)

Fair Value of Financial Liabilities Recorded at the Carrying Amount

The following tables present the carrying amounts and fair values of the Registrants' short-term liabilities, long-term debt, SNF obligation, and trust preferred securities (long-term debt to financing trusts or junior subordinated debentures) as of December 31, 2017 and 2016:

Exelon

			December 31, 2017			
			Fair	Value		
	Carrying Amount	Level 1	Level 2		Level 3	Total
Short-term liabilities	\$ 929	\$ 	\$ 929	\$		\$ 929
Long-term debt (including amounts due within one year) (a)	34,264	_	34,735		1,970	36,705
Long-term debt to financing trusts (b)	389	_	_		431	431
SNF obligation	1,147	_	936		_	936
			December 31, 2016			
				Value		
	Carrying Amount	Level 1	Level 2		Level 3	Total
Short-term liabilities	\$ 1,267	\$ _	\$ 1,267	\$	_	\$ 1,267
Long-term debt (including amounts due within one year) (8)	34,005	1,113	31,741		1,959	34,813
Long-term debt to financing trusts (b)	641	_	_		667	667
SNF obligation	1,024	_	732		_	732

Generation

					Decemb	er 31, 2017				
	Carrying					Fair	Value			
			Level 1					Level 3		Total
\$		\$		_	\$		\$	_	\$	2
				_				1,673		9,512
	1,147			_		936		_		936
					Decemb					
	Carrying						Value			
\$		s	Level 1				\$		s	Total 699
ų.		*		_	•		Ψ		•	9,152
	1,024			_		732		-		732
					Decemb					
	Carrying		Lovel 1				value	Lovel 2		Total
\$	7,601	\$	Lever		\$	8,418	\$	_	\$	8,418
	205			_				227		227
					Decemb	er 31, 2016				
						Fair	Value			
	Carrying Amount		Level 1		L	evel 2		Level 3		Total
\$	7,033	\$			\$	7,585	\$	_	\$	7,585
	205			_		_		215		215
					Decemb		Value			
	Carrying Amount		Level 1		L	evel 2	Tuiuc	Level 3		Total
\$	2,903	\$		_	\$	3,194	\$	_	\$	3,194
\$		\$		_	\$	3,194	\$	204	\$	3,194 204
		Carrying Amount Carrying Amount Carrying Amount Carrying Amount Carrying Amount Carrying Amount 7,601 205	\$ 2 \$ 8.990 1,147	\$ 9,90 1,147 Carrying	\$ 2 \$ — 8,990 — 1,147 — 1,147 — Carrying Amount	Carrying Amount Level 1 Level 2 S	Carrying Amount Level 1 Level 2	Carrying Amount Level 1 Level 2 S S S S S S S S S	Carrying Amount Level 1 Level 2 Level 3	Carrying Amount Level 1 Level 2 Level 3

December 31, 2016

Fair Value

		Carrying Amount	Level 1			Level 2		Level 3	Total
ong-term debt (including amounts due within one year) (a)	\$	2,580	\$	_	\$	2,794	\$	_	\$ 2,
ong-term debt to financing trusts		184		_		_		192	
BGE									
					Dec	cember 31, 2017			
						Fair	Value		
		Carrying Amount	Level 1			Level 2		Level 3	Total
Short-term liabilities	\$	77	\$		\$	77	\$	_	\$ 5
ong-term debt (including amounts due within one year) (a)		2,577		_		2,825		_	2,
					Dec	cember 31, 2016			
		Carrying					Value		
		Carrying Amount	 Level 1			Level 2		Level 3	 Total
Short-term liabilities	\$	45	\$	_	\$	45	\$	_	\$
ong-term debt (including amounts due within one year) (a)		2,322		_		2,467		_	2,
ong-term debt to financing trusts (b)		252		_		_		260	
PHI (Successor)					Dec	cember 31, 2017			
PHI (Successor)					Dec	cember 31, 2017 Fair	Value		
PHI (Successor)		Carrying Amount	 Level 1		Dec		Value	Level 3	Total
	<u> </u>	Carrying Amount 350	\$ Level 1		Dec	Fair	Value \$	Level 3	
Short-term liabilities			\$ Level 1	=		Fair Level 2			\$
Short-term liabilities		350	\$ Level 1		\$	Fair Level 2		_	\$ 5
Short-term liabilities		350	\$ Level 1		\$	Fair Level 2 350 5,722 cember 31, 2016		_	\$ 5
Short-term liabilities	\$	350 5,874 Carrying Amount	\$ Level 1		\$	Fair Level 2 350 5,722 cember 31, 2016 Fair Level 2	\$	_	\$ 6,
Short-term liabilities .ong-term debt (including amounts due within one year) ^(a) Short-term liabilities	\$	350 5,874	\$		\$	Fair Level 2 350 5,722 cember 31, 2016 Fair	\$		6,
PHI (Successor) Short-term liabilities Long-term debt (including amounts due within one year) (a) Short-term liabilities Long-term debt (including amounts due within one year) (a)	\$	350 5,874 Carrying Amount		_	\$ Dec	Fair Level 2 350 5,722 cember 31, 2016 Fair Level 2	\$ Value		6,
Short-term liabilities Long-term debt (including amounts due within one year) (a) Short-term liabilities	\$	350 5,874 Carrying Amount 522		- - -	\$ Dec	Fair Level 2 350 5,722 cember 31, 2016 Fair Level 2 522	\$ Value		6,

December 31, 2017

Fair Value

Рерсо

		Carrying Amount		Level 1			Level 2		Level 3		Tota	
Short-term liabilities	\$	26	\$			\$	26	\$			\$	2
ong-term debt (including amounts due within one year) (a)		2,540			_		3,114			9		3,12
	_					Decen	nber 31, 2016					
							Fai	r Value				
	_	Carrying Amount		Level 1			Level 2		Level 3		 Tota	
Short-term liabilities	\$	23	\$		_	\$	23	\$		_	\$	2
ong-term debt (including amounts due within one year) (a)		2,349			_		2,788			8		2,79
DPL												
						Decen	nber 31, 2017					
							Fai	r Value				
		Carrying Amount		Level 1			Level 2		Level 3		Tota	
hort-term liabilities	\$	216	\$			\$	216	\$		_	\$	21
ong-term debt (including amounts due within one year) (a)		1,300			_		1,393			_		1,39
	_					Decen	nber 31, 2016					
							Fai	r Value				
		Carrying Amount	_	Level 1			Level 2		Level 3		 Tota	
ong-term debt (including amounts due within one year) (a)	\$	1,340	\$		_	\$	1,383	\$		_	\$	1,38
ACE												
ACE						D						
ACE						Decen	nber 31, 2017	r Value				
ACE	_	Carrying Amount		Level 1			Fai	r Value	Level 3		Tota	
		Carrying Amount 108	\$	Level 1				r Value	Level 3		\$ Tota	
rhort-term liabilities			\$	Level 1			Fai		Level 3		\$ Tota	10
Short-term liabilities	\$	108	\$	Level 1		\$	Fail Level 2		Level 3		\$ Tota	10 1,23
Short-term liabilities		108	\$	Level 1		\$	Fai Level 2 108 949 nber 31, 2016		Level 3		\$ Tota	10
Short-term liabilities .ong-term debt (including amounts due within one year) ^(a)	_	108 1,121 Carrying Amount		Level 1	_	\$ Decem	Fai Level 2 108 949 suber 31, 2016 Fai	\$ r Value	Level 3	288	Tota	1,23
ACE Short-term liabilities ong-term debt (including amounts due within one year) (a) ong-term debt (including amounts due within one year) (a)	s s	108 1,121	\$			\$ Decem	Fai Level 2 108 949 hber 31, 2016	\$			\$	1,23

- Includes unamortized debt issuance costs which are not fair valued of \$201 million, \$60 million, \$52 million, \$17 million, \$60 million, \$131 million and \$5 million for Exelon, Generation, ComEd, PECO, BGE, PHI, Pepco, DPL and ACE respectively, as of December 31, 2017. Includes unamortized debt issuance costs which are not fair valued of \$200 million, \$36 million, \$36 million, \$36 million, \$31 million, \$31 million and \$6 million for Exelon, Generation, ComEd, PECO, BGE, PHI, Pepco, DPL and ACE respectively, as of December 31, 2016. Includes unamortized debt issuance costs which are not fair valued of \$7 million and \$6 million for Exelon, ACC management of the support of the

Short-Term Liabilities. The short-term liabilities included in the tables above are comprised of dividends payable (included in Other current liabilities) (Level 1) and short-term borrowings (Level 2). The Registrants' carrying amounts of the short-term liabilities are representative of fair value because of the short-term nature of these instruments

Long-Term Debt. The fair value amounts of Exelon's taxable debt securities (Level 2) and private placement taxable debt securities (Level 3) are determined by a valuation model that is based on a conventional discounted cash flow methodology and utilizes assumptions of current market pricing curves. In order to incorporate the credit risk of the Registrants into the discount rates, Exelon obtains pricing (i.e., U.S. Treasury rate plus credit spread) based on trades of existing Exelon debt securities as well as debt securities of other issuers in the utility sector with similar credit ratings in both the primary and secondary market, across the Registrants' debt maturity spectrum. The credit spreads of various tenors obtained from this information are added to the appropriate benchmark U.S. Treasury rates in order to determine the current market yields for the various tenors. The yields are then converted into discount rates of various tenors that are used for discounting the respective cash flows of the same tenor for each bond or note. Due to low trading volume of private placement debt, qualitative factors such as market conditions, low volume of investors and investor demand, this debt is classified as Level 3. The fair value of Exelon's equity units (Level 1) are valued based on publicly traded securities issued by

The fair value of Generation's and Pepco's non-government-backed fixed rate nonrecourse debt (Level 3) is based on market and quoted prices for its own and other nonrecourse debt with similar risk profiles. Given the low trading volume in the nonrecourse The fair value or Generation's and Pepco's non-government-backed rate indirectorise debt (Level 3), is based on its awit and opticity from the project of the project design such that project (e.g., political and regulatory environment). The fair value will reflect certain qualitative factors, such as market conditions, investor demand, new developments that might significantly impact the project asks flows or off-taker credit, and other circumstances related to the project (e.g., political and regulatory environment). The fair value of Generation's government-backed fixed rate project financing debt (Level 3) is largely based on a discounted cash flow methodology that is similar to the taxable debt securities methodology described above. Due to the lack of market trading data on similar debt, the discount rates are derived based on the original loan interest rate spread to the applicable Treasury rate as well as a current market curve derived from government-backed securities methodology described above. Due to the lack of market trading data on similar debt, the discount rates are derived based on the original loan interest rate spread to the applicable Treasury rate as well as a current market curve derived to respect to the applicable treasury rate as well as a current market curve derived by the discount rates are derived by the discount rate as well as a current market curve derived by the discount rates are derived by the discount rates a

SNF Obligation. The carrying amount of Generation's SNF obligation (Level 2) is derived from a contract with the DOE to provide for disposal of SNF from Generation's nuclear generating stations. When determining the fair value of the obligation, the future carrying amount of the SNF obligation is calculated by compounding the current book value of the SNF obligation at the 13-week Treasury rate. The compounded obligation amount is discounted back to present value using Generation's discount

rate, which is calculated using the same methodology as described above for the taxable debt securities, and an estimated maturity date of 2030. The carrying amount also includes \$114 million as of December 31, 2017 for the one-time fee obligation associated with closing of the FitzPatrick acquisition on March 31, 2017. The fair value was determined using a similar methodology, however the New York Power Authority's (NYPA) discount rate is used in place of Generation's given the contractual right to reimbursement from NYPA for the obligation; see Note 4 - Mergers, Acquisitions and Dispositions for additional information on Generation's acquisition of FitzPatrick.

Long-Term Debt to Financing Trusts. Exelon's long-term debt to financing trusts is valued based on publicly traded securities issued by the financing trusts. Due to low trading volume of these securities, qualitative factors, such as market conditions, investor demand, and circumstances related to each issue, this debt is classified as Level 3.

Recurring Fair Value Measurements

Exelon records the fair value of assets and liabilities in accordance with the hierarchy established by the authoritative guidance for fair value measurements. The hierarchy prioritizes the inputs to valuation techniques used to measure fair value into three levels as follows:

- Level 1 quoted prices (unadjusted) in active markets for identical assets or liabilities that the Registrants have the ability to liquidate as of the reporting date.
- Level 2 inputs other than quoted prices included within Level 1 that are directly observable for the asset or liability or indirectly observable through corroboration with observable market data.
- Level 3 unobservable inputs, such as internally developed pricing models or third-party valuations for the asset or liability due to little or no market activity for the asset or liability.

Transfers in and out of levels are recognized as of the end of the reporting period when the transfer occurred. Given derivatives categorized within Level 1 are valued using exchange-based quoted prices within observable periods, transfers between Level 2 and Level 1 were not material. Additionally, there were no material transfers between Level 1 and Level 2 during the years ended December 31, 2017 and 2016 for Cash equivalents, Nuclear decommissioning trust fund investments, Pledged assets for Zion Station decommissioning, Rabbi trust investments, and Deferred compensation obligations. For derivative contracts, transfers into Level 2 from Level 3 generally occur when the contract tenor becomes more observable and due to changes in market liquidity or assumptions for certain commodity contracts.

Generation and Exelon

In accordance with the applicable guidance on fair value measurement, certain investments that are measured at fair value using the NAV per share as a practical expedient are no longer classified within the fair value hierarchy and are included under "Not subject to leveling" in the table below.

The following tables present assets and liabilities measured and recorded at fair value on Exelon's and Generation's Consolidated Balance Sheets on a recurring basis and their level within the fair value hierarchy as of December 31, 2017 and 2016:

				Generation	n							Exe	elon			
As of December 31, 2017	Level 1	Level 2		Level 3		Not subject to leve	ling	Total		Level 1	Level 2	Level 3	1	Not subject t	o leveling	Total
Assets																
Cash equivalents (a)	\$ 168	\$ -	- \$	-	-	\$	_ \$		168	\$ 656	\$ _	\$	_	\$	_	\$ 656
							412									

			Generation					Exelon		
As of December 31, 2017	Level 1	Level 2	Level 3	Not subject to leveling	Total	Level 1	Level 2	Level 3	Not subject to leveling	Total
NDT fund investments										
Cash equivalents (b)	135	85	_	_	220	135	85	_	_	220
Equities	4,163	915	_	2,176	7,254	4,163	915	_	2,176	7,254
Fixed income										
Corporate debt	_	1,614	251	_	1,865	_	1,614	251	_	1,865
U.S. Treasury and agencies	1,917	52	_	_	1,969	1,917	52	_	_	1,969
Foreign governments	_	82	_	_	82	_	82	_	_	82
State and municipal debt	_	263	_	_	263	_	263	_	_	263
Other (c)	_	47	_	510	557	_	47	_	510	557
Fixed income subtotal	1,917	2,058	251	510	4,736	1,917	2,058	251	510	4,736
Middle market lending	_		397	131	528		_	397	131	528
Private equity	_	_	_	222	222	_	_	_	222	222
Real estate				471	471			_	471	471
NDT fund investments subtotal (d)	6,215	3,058	648	3,510	13,431	6,215	3,058	648	3,510	13,431
Pledged assets for Zion Station decommissioning										
Cash equivalents	2	_	_	_	2	2	_	_	_	2
Equities	_	1	_	_	1	_	1	_	_	1
Middle market lending		_	12	24	36	_		12	24	36
Pledged assets for Zion Station decommissioning subtotal	2	1	12	24	39	2	1	12	24	39
Rabbi trust investments										
Cash equivalents	5	_	_	_	5	77	_	_	_	77
Mutual funds	23	_	_	_	23	58	_	_	_	58
Fixed income	_	_	_	_	_	_	12	_	_	12
Life insurance contracts	_	22	_		22	_	71	22	_	93
Rabbi trust investments subtotal	28	22			50	135	83	22		240
Commodity derivative assets										
Economic hedges	557	2,378	1,290	_	4,225	557	2,378	1,290	_	4,225
Proprietary trading	2	31	35	_	68	2	31	35	_	68
Effect of netting and allocation of collateral (e)(f)	(585)	(1,769)	(635)		(2,989)	(585)	(1,769)	(635)		(2,989)
Commodity derivative assets subtotal	(26)	640	690		1,304	(26)	640	690		1,304
				413						

			Generation					Exelon		
As of December 31, 2017	Level 1	Level 2	Level 3	Not subject to leveling	Total	Level 1	Level 2	Level 3	Not subject to leveling	Total
Interest rate and foreign currency derivative assets										
Derivatives designated as hedging instruments	_	3	_	_	3	_	6	_	_	6
Economic hedges	_	10	_	_	10	_	10	_	_	10
Effect of netting and allocation of collateral	(2)	(5)	_	_	(7)	(2)	(5)	_	_	(7
Interest rate and foreign currency derivative assets subtotal	(2)	8	_	_	6	(2)	11	_	_	9
Other investments	_	_	37	_	37	_	_	37	_	37
Total assets	6,385	3,729	1,387	3,534	15,035	6,980	3,793	1,409	3,534	15,716
Liabilities										
Commodity derivative liabilities										
Economic hedges	(712)	(2,226)	(845)	_	(3,783)	(713)	(2,226)	(1,101)	_	(4,040
Proprietary trading	(2)	(42)	(9)	_	(53)	(2)	(42)	(9)	_	(53
Effect of netting and allocation of collateral (e)(f)	650	2,089	716	_	3,455	651	2,089	716	_	3,456
Commodity derivative liabilities subtotal	(64)	(179)	(138)		(381)	(64)	(179)	(394)		(637
Interest rate and foreign currency derivative liabilities										
Derivatives designated as hedging instruments	_	(2)	_	_	(2)	_	(2)	_	_	(2
Economic hedges	(1)	(8)	_	_	(9)	(1)	(8)	_	_	(9
Effect of netting and allocation of collateral	2	5	_	_	7	2	5	_	_	7
Interest rate and foreign currency derivative liabilities subtotal	1	(5)	_	_	(4)	1	(5)	_	_	(4
Deferred compensation obligation	_	(38)	_	_	(38)	_	(145)	_	_	(145
Total liabilities	(63)	(222)	(138)	_	(423)	(63)	(329)	(394)	_	(786
Total net assets	\$ 6,322	\$ 3,507	\$ 1,249	\$ 3,534	\$ 14,612	\$ 6,917	\$ 3,464	\$ 1,015	\$ 3,534	\$ 14,930

				Generation							Exelor	n			
As of December 31, 2016	I	Level 1	 Level 2	 Level 3	No	ot subject to leveling	 Total		 Level 1	 Level 2	 Level 3		Not subject to le	eveling	 Total
Assets															
Cash equivalents (a)	\$	39	\$ _	\$ _	\$	_	\$;	39	\$ 373	\$ _	\$ -	_	\$	_	\$ 373
NDT fund investments															

			Generation					Exelon		
As of December 31, 2016	Level 1	Level 2	Level 3	Not subject to leveling	Total	Level 1	Level 2	Level 3	Not subject to leveling	Total
Cash equivalents (b)	110	19	_	_	129	110	19	_	_	129
Equities	3,551	452	_	2,011	6,014	3,551	452	_	2,011	6,014
Fixed income										
Corporate debt	_	1,554	250	_	1,804	_	1,554	250	_	1,804
U.S. Treasury and agencies	1,291	29	_	_	1,320	1,291	29	_	_	1,320
Foreign governments	_	37	_	_	37	_	37	_	_	37
State and municipal debt	_	264	_	_	264	_	264	_	_	264
Other (c)	_	59	_	493	552	_	59	_	493	552
Fixed income subtotal	1,291	1,943	250	493	3,977	1,291	1,943	250	493	3,977
Middle market lending	_	_	427	71	498	_	_	427	71	498
Private equity	_	_	_	148	148	_	_	_	148	148
Real estate	_	_	_	326	326	_	_	_	326	326
NDT fund investments subtotal (d)	4,952	2,414	677	3,049	11,092	4,952	2,414	677	3,049	11,092
Pledged assets for Zion Station decommissioning										
Cash equivalents	11	_	_	_	11	11	_	_	_	11
Equities	_	2	_	_	2	_	2	_	_	2
Fixed Income - U.S. Treasury and agencies	16	1	_	_	17	16	1	_	_	17
Middle market lending	_	_	19	64	83	_	_	19	64	83
Pledged assets for Zion Station decommissioning subtotal	27	3	19	64	113	27	3	19	64	113
Rabbi trust investments										
Cash equivalents	2	_	_	_	2	74	_	_	_	74
Mutual funds	19	_	_	_	19	50	_	_	_	50
Fixed income	_	_	_	_	_	_	16	_	_	16
Life insurance contracts	_	18	_	_	18	_	64	20	_	84
Rabbi trust investments subtotal	21	18			39	124	80	20		224
Commodity derivative assets										
Economic hedges	1,356	2,505	1,229	_	5,090	1,358	2,505	1,229	_	5,092
Proprietary trading	3	50	23	_	76	3	50	23	_	76
Effect of netting and allocation of collateral (e)(f)	(1,162)	(2,142)	(481)		(3,785)	(1,164)	(2,142)	(481)		(3,787)
Commodity derivative assets subtotal	197	413	771		1,381	197	413	771		1,381
				4	15					

			Generation					Exelon		
As of December 31, 2016	Level 1	Level 2	Level 3	Not subject to leveling	Total	Level 1	Level 2	Level 3	Not subject to leveling	Total
Interest rate and foreign currency derivative assets	·									
Derivatives designated as hedging instruments	_	_	_	_	_	_	16	_	_	16
Economic hedges	_	28	_	_	28	_	28	_	_	28
Proprietary trading	3	2	_	_	5	3	2	_	_	
Effect of netting and allocation of collateral	(2)	(19)	_	_	(21)	(2)	(19)	_	_	(21
nterest rate and foreign currency derivative assets subtotal	1	11	_	_	12	1	27	_	_	28
Other investments	_	_	42	_	42		_	42	_	42
Total assets	5,237	2,859	1,509	3,113	12,718	5,674	2,937	1,529	3,113	13,253
Liabilities										
Commodity derivative liabilities										
Economic hedges	(1,267)	(2,378)	(794)	_	(4,439)	(1,267)	(2,378)	(1,052)	_	(4,697
Proprietary trading	(3)	(50)	(26)	_	(79)	(3)	(50)	(26)	_	(79
Effect of netting and allocation of collateral (e)(f)	1,233	2,339	542	_	4,114	1,233	2,339	542	_	4,114
Commodity derivative liabilities subtotal	(37)	(89)	(278)	_	(404)	(37)	(89)	(536)	_	(662
Interest rate and foreign currency derivative liabilities										
Derivatives designated as hedging instruments	_	(10)	_	_	(10)	_	(10)	_	_	(10
Economic hedges	_	(21)	_	_	(21)	_	(21)	_	_	(21
Proprietary trading	(4)	_	_	_	(4)	(4)	_	_	_	(4
Effect of netting and allocation of collateral	4	19	_	_	23	4	19	_	_	23
nterest rate and foreign currency derivative liabilities subtotal	_	(12)	_	_	(12)	_	(12)	_	_	(12
Deferred compensation obligation	_	(34)	_	_	(34)	_	(136)	_	_	(136
Total liabilities	(37)	(135)	(278)	_	(450)	(37)	(237)	(536)	_	(810
Total net assets	\$ 5.200	\$ 2,724	\$ 1,231	\$ 3.113	\$ 12.268	\$ 5,637	\$ 2,700	\$ 993	\$ 3.113	\$ 12,443

⁽a) Generation excludes cash of \$259 million and \$252 million at December 31, 2017 and 2016 and restricted cash of \$145 million at December 31, 2017 and 2016 and restricted cash of \$145 million at December 31, 2017 and 2016 and restricted cash of \$389 million at December 31, 2017 and 2016 and restricted cash of \$380 million at December 31, 2017 and 2016 and restricted cash of \$389 million and \$252 million and \$380 million at December 31, 2017 and 2016 and restricted cash of \$389 million and \$252 million and \$25

- (c) Includes derivative instruments of less than \$1 million and \$(2) million, which have a total notional amount of \$811 million and \$933 million at December 31, 2017 and 2016, respectively. The notional principal amounts for these instruments provide one measure of the transaction volume outstanding as of the fiscal years ended and do not represent the amount of the company's exposure to credit or market loss.

 Excludes net liabilities of \$82, million and \$511 million at December 31, 2017 and 2016, respectively. These items consist of receivables related to pending securities sales, interest and dividend receivables, repurchase agreement obligations, and payables related to pending securities purchases. The repurchase agreements are generally short-term in nature with durations generally of 30 days or less.

 Collateral posted/(received) from counterparties totaled \$51 million at \$81 million allocated to Level 1, Level 2 and Level 3 mark-to-market derivatives, respectively, as of December 31, 2017. Collateral posted/(received) from counterparties totaled \$57 million and \$61 million and

ComEd, PECO and BGE

The following tables present assets and liabilities measured and recorded at fair value on ComEd's, PECO's and BGE's Consolidated Balance Sheets on a recurring basis and their level within the fair value hierarchy as of December 31, 2017 and 2016:

			Co	omEd				P	ECO					BGE		
As of December 31, 2017	Level 1		Level 2		Level 3	Total	Level 1	Level 2		Level 3	Total	Level 1	Level 2		Level 3	Total
Assets																
Cash equivalents (a)	\$ 98	\$	_	\$	_	\$ 98	\$ 228	\$ _	\$	_	\$ 228	\$ _	\$ _	\$	_	\$ _
Rabbi trust investments																
Mutual funds	_		_		_	_	7	_		_	7	6	_		_	6
Life insurance contracts	_		_		_	_	_	10		_	10	_	_		_	_
Rabbi trust investments subtotal	_		_		_	_	7	10		_	17	6	_		_	6
Total assets	98		_		_	98	235	10		_	245	6	_		_	6
Liabilities																
Deferred compensation obligation	_		(8)		_	(8)	_	(11)		_	(11)	_	(5)		_	(5)
Mark-to-market derivative liabilities (b)	_		_		(256)	(256)	_	_		_	_	_	_		_	_
Total liabilities	 -	_	(8)		(256)	(264)	 _	 (11)		-	(11)	 -	 (5)		-	 (5)
Total net assets (liabilities)	\$ 98	\$	(8)	\$	(256)	\$ (166)	\$ 235	\$ (1)	\$	_	\$ 234	\$ 6	\$ (5)	\$	_	\$ 1

		Co	omEd				Р	ECO				E	BGE		
As of December 31, 2016	Level 1	Level 2		Level 3	Total	Level 1	Level 2		Level 3	Total	Level 1	Level 2		Level 3	Total
Assets															
Cash equivalents (a)	\$ 20	\$ _	\$	_	\$ 20	\$ 45	\$ _	\$	_	\$ 45	\$ 36	\$ _	\$	_	\$ 36
Rabbi trust investments															
Mutual funds	_	_		_	_	7	_		_	7	4	_		_	4
Life insurance contracts	 _	_		_		_	10			 10	 _	 		_	_
Rabbi trust investments subtotal	_	_		_	_	7	10		_	17	4	_		_	4
Total assets	20			_	20	52	10		_	62	40	_		_	40
Liabilities															
Deferred compensation obligation	_	(8)		_	(8)	_	(11)		_	(11)	_	(4)		_	(4)
Mark-to-market derivative liabilities (b)	_	_		(258)	(258)	_	_		_	_	_	_		_	_
Total liabilities	_	(8)		(258)	(266)	_	(11)		_	(11)	-	(4)		_	(4)
Total net assets (liabilities)	\$ 20	\$ (8)	\$	(258)	\$ (246)	\$ 52	\$ (1)	\$	_	\$ 51	\$ 40	\$ (4)	\$	_	\$ 36

⁽a) ComEd excludes cash of \$45 million and \$36 million and \$30 million and \$36 million and \$30 million and \$30

PHI, Pepco, DPL and ACE

The following tables present assets and liabilities measured and recorded at fair value on PHI's, Pepco's, DPL's and ACE's Consolidated Balance Sheets on a recurring basis and their level within the fair value hierarchy as of December 31, 2017 and 2016:

				Succe	essor			
		As of Dece	mber 31, 2017			As of Dece	ember 31, 2016	
<u>PHI</u>	Level 1	Level 2	Level 3	Total	Level 1	Level 2	Level 3	Total
Assets								
Cash equivalents (a)	\$ 83	\$ —	s –	\$ 83	\$ 217	s —	s —	\$ 217
Mark-to-market derivative assets (b)	_	_	_	_	2	_	_	2
Effect of netting and allocation of collateral	_	_	_	_	(2)	_	_	(2)
Mark-to-market derivative assets subtotal	_	_	_		_	_	_	_
Rabbi trust investments		· ·			·			
Cash equivalents	72	_	_	72	73	_	_	73
Fixed income	_	12	_	12	_	16	_	16
Life insurance contracts	_	23	22	45	_	22	20	42
Rabbi trust investments subtotal	72	35	22	129	73	38	20	131
Total assets	155	35	22	212	290	38	20	348
Liabilities								
Deferred compensation obligation	_	(25)	_	(25)	_	(28)	_	(28)
Mark-to-market derivative liabilities (b)	(1)	_	_	(1)	-	-	_	-
Effect of netting and allocation of collateral	1			1				
Mark-to-market derivative liabilities subtotal								
Total liabilities		(25)		(25)		(28)		(28)
Total net assets	\$ 155	\$ 10	\$ 22	\$ 187	\$ 290	\$ 10	\$ 20	\$ 320

		P	ерсо					ı	DPL					ACE		
As of December 31, 2017	Level 1	Level 2		Level 3	Total	L	evel 1	Level 2		Level 3	Total	 Level 1	Level 2		Level 3	Total
Assets																
Cash equivalents (a)	\$ 36	\$ _	\$	_	\$ 36	\$	_	\$ _	\$	_	\$ _	\$ 29	\$ _	\$	_	\$ 29
Rabbi trust investments																
Cash equivalents	44	_		_	44		_	_		_	_	_	_		_	_
Fixed income	_	12		_	12		_	_		_	_	_	_		_	_
Life insurance contracts	_	23		22	45		_	_		_	_	_	_		_	_
Rabbi trust investments subtotal	44	35		22	101		_	_		_	-	_	_		_	_
Total assets	80	35		22	 137		_	 			 _	 29	 _		_	 29
Liabilities																
Deferred compensation obligation	_	(4)		_	(4)		_	(1)		_	(1)	_	_		_	_
Mark-to-market derivative liabilities (b)	_	_		_	_		(1)	_		_	(1)	_	_		_	_
Effect of netting and allocation of collateral	_	_		_	_		1	_		_	1	_	_		_	_
Mark-to-market derivative liabilities subtotal	_	_		_	-		_	_		_	-	_	_		_	-
Total liabilities		(4)		_	(4)		_	(1)			(1)	_			_	
Total net assets (liabilities)	\$ 80	\$ 31	\$	22	\$ 133	\$		\$ (1)	\$		\$ (1)	\$ 29	\$ 	\$	_	\$ 29

		P	ерсо						PL						ACE		
As of December 31, 2016	Level 1	Level 2	Level 3		Total	Levi	el 1	Level 2		Level 3		Total	Level 1	Level 2		Level 3	Total
Assets																	
Cash equivalents (a)	\$ 33	\$ _	s –	\$	\$ 33	\$	42	\$ _	\$	_	\$	42	\$ 130	\$ _	\$	_	\$ 130
Mark-to-market derivative assets (b)	_	_	_		_		2	_		_		2	_	_		_	_
Effect of netting and allocation of collateral	_	_	_		_		(2)	_		_		(2)	_	_		_	_
Mark-to-market derivative assets subtotal	_	 	_					_		_		_	_	_		_	_
Rabbi trust investments		 						 					 				
Cash equivalents	43	_	_		43		_	_		_		_	_	_		_	_
Fixed income	_	16	_		16		_	_		_		_	_	_		_	_
Life insurance contracts	_	22	19		41		_	_		_		_	_	_		_	_
Rabbi trust investments subtotal	43	38	19		100		-	 -		_	_	_	 _	_		-	 _
Total assets	76	38	19		133		42	_		_		42	130	_		_	130
Liabilities																	
Deferred compensation obligation	_	(5)	_		(5)		_	(1)		_		(1)	_	_		_	_
Total liabilities	_	(5)	_		(5)		_	(1)		_		(1)	_	 _		_	
Total net assets (liabilities)	\$ 76	\$ 33	\$ 19	5	\$ 128	\$	42	\$ (1)	\$	_	\$	41	\$ 130	\$ _	\$	_	\$ 130

⁽a) PHI excludes cash of \$12 million and \$9 million at December 31, 2017 and 2016 and includes long term restricted cash of \$23 million at both December 31, 2017 and 2016 which is reported in Other deferred debits on the Consolidated Balance Sheets. Pepco excludes cash of \$4 million and \$9 million at December 31, 2017 and 2016 . ACE excludes cash of \$2 million and \$4 million at December 31, 2017 and 2016 and includes long-term restricted cash of \$23 million at both December 31, 2017 and 2016 which is reported in Other deferred debits on the Consolidated Balance Sheets.

(b) Represents natural gas futures purchased by DPL as part of a natural gas hedging program approved by the DPSC.

The following tables present the fair value reconciliation of Level 3 assets and liabilities measured at fair value on a recurring basis during the years ended December 31, 2017 and 2016 :

														Successor			
					Genera	tion						ComEd		PHI			Exelon
For the year ended December 31, 2017	NDT Fund Inv	estments	Pledged Assets for Zion Station Decommissioning			k-to-Market erivatives		Other Investments		То	tal Generation	Mark-to-Market Derivatives	Life	Insurance Contracts	E	Eliminated in Consolidation	Total
Balance as of January 1, 2017	s	677	\$	19	\$	493	\$	42		\$	1,231	\$ (258)	s	20	\$	-	\$ 993
Total realized / unrealized gains (losses)																	
Included in net income		3		_		(90) (a)		3			(84)	_		3		_	(81)
Included in noncurrent payables to affiliates		6		_		_		_			6	_		_		(6)	_
Included in payable for Zion Station decommissioning		_		(8)		_		_			(8)	_		_		_	(8)
Included in regulatory assets/liabilities		_		_		_		_			_	2 (b)		_		6	8
Change in collateral		_		_		20		_			20	_		_		_	20
Purchases, sales, issuances and settlements																	
Purchases		64		1		178		5			248	_		_		_	248
Sales		_		_		(16)		_			(16)	_		_		_	(16)
Issuances		_		_		_		_			_	_		(1)		_	(1)
Settlements		(102)		_		(8) (c)		_			(110)	_		_		_	(110)
Transfers into Level 3		_		_		(6)		_			(6)	_		_		_	(6)
Transfers out of Level 3		_		_		(50)		(11))		(61)	_		_		_	(61)
Other miscellaneous		_		_		31	(d)	(2))		29	_		_		_	29
Balance as of December 31, 2017	s	648	\$	12	\$	552	\$	37	_	\$	1,249	\$ (256)	\$	22	\$	_	\$ 1,015
The amount of total gains (losses) included in income attributed to the change in unrealized gains (losses) related to people and liabilities as of December 21, 2017.	e					254		2			250			2			261

															Successor				
		Generation							ComEd		PHI (f)				Exelon				
For the year ended December 31, 2016		NDT Fund Investments		Pledged Assets for Zion Station Decommissioning		Mark-to-Market Derivatives		Other Investments			Total Generation		Mark-to-Market Derivatives		fe Insurance Contracts		Eliminated in Consolidation		Total
Balance as of January 1, 2016	\$	670	\$	22	\$	1,051	\$	\$	33	\$	1,776	s	(247)	\$	_	\$	_	\$	1,529
Included due to merger		_		_		_			_		_		_		20		_		20
Total realized / unrealized gains (losses)																			
Included in net income		7		_		(568) (a)			1		(560)		_		3		_		(557)
Included in noncurrent payables to affiliates		16		_		_			_		16		_		_		(16)		_
Included in regulatory assets/liabilities		_		_		_			_		_		(11) (b)		_		16		5
Change in collateral		_		_		(141)			_		(141)		_		_		_		(141)
Purchases, sales, issuances and settlements																			
Purchases		143		2		342 (e)			7		494		_		_		_		494
Sales		(1)		(5)		(9)			_		(15)		-		_		_		(15)
Issuances		_		_		_			_		_		_		(3)		_		(3)
Settlements		(144)		_		_			_		(144)		-		_		_		(144)
Transfers into Level 3		_		_		1			1		2		_		_		_		2
Transfers out of Level 3		(14)		_		(183)			_		(197)		_		_		_		(197)
Balance as of December 31, 2016	s	677	\$	19	\$	493	5	3	42	\$	1,231	s	(258)	s	20	\$	_	\$	993
The amount of total gains (losses) included in income attributed to the change in unrealized gains (losses) related to assets and liabilities held as of December 31, 2016	s	5	s		s	109	-	5	_	\$	114		i –	s	2	s	_	s	116

a Includes a reduction for the reclassification of \$352 million and \$677 million of realized gains due to the settlement of derivative contracts for the year ended December 31, 2017 and 2016 , respectively.

(b) Includes \$18 million of decreases in fair value and an increase for realized losses due to settlements of \$20 million recorded in purchased power expense associated with floating-to-fixed energy swap contracts with unaffliated suppliers for the year ended December 31, 2017 . Includes \$29 million of decreases in fair value and an increase for realized losses due to settlements of \$18 million recorded in purchased power expense associated with floating-to-fixed energy swap contracts with unaffliated suppliers for the year ended December 31, 2016 .

Excloninciduse the settlements value for any open contracts that were net settled prior to their scheduled maturity within his ine item.

(d) As a result of the bankruptcy filing for EGTP on November 7, 2017, the net mark-to-market commodity contracts were deconsolidated from Exelon's and Generation's consolidated financial statements.

(e) Includes \$18 million of fair value and an increase for realized suppliers for the year ended December 31, 2016 and the part of the par

		Predecessor								
<u>PHI</u>		Preferred Stock	Life Insur	ance Contracts						
Beginning Balance	\$	18	\$	19						
Total realized / unrealized (losses) gains										
Included in net income		(18)		1						
Ending Balance	\$	_	\$	20						
The amount of total gains (losses) included in income attributed to the change in unrealized gains (losses) related to assets and liabilities for the period	\$	_	\$	1						
		Life Insurance Contracts								
		For the year end	ed December 31,							
Pepco		2017	:	2016						
Balance as of January 1	\$	20	\$	19						
Total realized / unrealized gains (losses)										
Included in net income		3		3						
Purchases, sales, issuances and settlements										
Issuances		(1)		(3)						
Balance as of December 31	\$	22	\$	19						
The amount of total gains (losses) included in income attributed to the change in unrealized gains (losses) related to assets and liabilities for the period	\$	3	\$	3						

The following tables present the income statement classification of the total realized and unrealized gains (losses) included in income for Level 3 assets and liabilities measured at fair value on a recurring basis during the years ended December 31, 2017 and 2016:

		out the same of th																	
		Generation							PHI		Exelon								
		Operating Revenues		Purchased Power and Fuel		Other, net (a)		Operating and Maintenance			Operating Revenues		Purchased Power and Fuel	Operating and Maintenance			Other, net (a)		
Total gains (losses) included in net income for the year ended December 31, 2017	\$	28	\$	(126)	\$		6	\$		3	\$ 28	\$	(126)	\$		3	\$	6	Ī
Change in the unrealized gains (losses) relating to assets and liabilities held for the yearned December 31, 2017	ar	290		(36)			4			3	290		(36)			3		4	

									Successor								
	Generation								PHI ®	Exelon							
-	Operat Revenu	ing		Purchased Power and Fuel		Other, net (a)			Other, net (a)	Operating Revenues		Purchased Power and Fuel		Other, net (a)			
Total gains (losses) included in net income for the year ended December 31, 2016	\$	(477)	\$	(91)	\$		7	\$	3	\$ (477)	\$	(91)	\$	10			
Change in the unrealized gains (losses) relating to assets and liabilities held for the year ended December 31, 2016		154		(45)			5		2	154		(45)		7			
				42	24												

	PHI	Рерсо										
	 January 1, 2016 to March 23, 2016		December 31, 2017		December 31, 2017	December 31, 2016						
	Other, net (a)		Operating and Maintenance		Other, ne	ıt (a)						
Total (losses) gains included in net income	\$ (17)	\$	3	\$	_ \$		3					
Change in the unrealized gains (losses) relating to assets and liabilities held	1		3		_		3					

(a) Other, net activity consists of realized and unrealized gains (losses) included in income for the NDT funds held by Generation, accrued interest on a convertible promissory note at Generation and the life insurance contracts held by PHI and Pepco. (b) Successor period represents activity from March 24, 2016 to December 31, 2016. See the subsequent table for PHI's predecessor periods, as well as activity for Pepco for the year ended December 31, 2017 and 2016.

Valuation Techniques Used to Determine Fair Value

The following describes the valuation techniques used to measure the fair value of the assets and liabilities shown in the tables above.

Cash Equivalents (Exelon, Generation, ComEd, PECO, BGE, PHI, Pepco, DPL and ACE). The Registrants' cash equivalents include investments with original maturities of three months or less when purchased. The cash equivalents shown in the fair value tables are comprised of investments in mutual and money market funds. The fair values of the shares of these funds are based on observable market prices and, therefore, have been categorized in Level 1 in the fair value hierarchy.

Preferred Stock Derivative (PHI). In connection with entering into the PHI Merger Agreement, PHI entered into a Subscription Agreement with Exelon dated April 29, 2014, pursuant to which PHI issued to Exelon shares of preferred stock contained embedded features requiring separate accounting consideration to reflect the potential value to PHI that any issued and outstanding preferred stock could be called and redeemed at a nominal par value upon a termination of the merger agreement under certain circumstances due to the failure to obtain required regulatory approvals. The embedded call and redeements on the shares of the preferred stock in the event of such a termination were separately accounted for as derivatives. These preferred stock derivatives were valued quarterly using quantitative and qualitative factors, including manaagement's assessment of the likelihood of a Regulatory Termination and therefore, were categorized in Level 3 in the fair value hierarchy. As a result of the PHI Merger, the PHI preferred stock derivative was reduced to zero as of March 23, 2016. The write-off was charged to Other, net on the PHI Consolidated Statement of Operations and Comprehensive Income.

Nuclear Decommissioning Trust Fund Investments and Pledged Assets for Zion Station Decommissioning (Exelon and Generation). The trust fund investments have been established to satisfy Generation's and CENG's nuclear decommissioning obligations as required by the NRC. The NDT funds hold debt and equity securities directly and indirectly through commingled funds and mutual funds, which are included in Equities and Fixed Income. Generation's and CENG's NDT fund investments policies outline investment guidelines for the trusts and limit the trust funds' exposures to investments and other alternative investments. Investments with maturities of three months or less when purchased, including certain short-term fixed income securities are considered cash equivalents and included in the recurring fair value measurements hierarchy as Level 1 or Level 2.

With respect to individually held equity securities, the trustees obtain prices from pricing services, whose prices are generally obtained from direct feeds from market exchanges, which Generation is able to independently corroborate. The fair values of equity securities held directly by the trust funds which are based on quoted prices in active markets are categorized in Level 1. Certain equity securities have been categorized as Level 2 because they are based on evaluated prices that reflect observable market

information, such as actual trade information or similar securities. Equity securities held individually are primarily traded on the New York Stock Exchange and NASDAQ-Global Select Market, which contain only actively traded securities due to the volume trading requirements imposed by these exchanges.

For fixed income securities, multiple prices from pricing services are obtained whenever possible, which enables cross-provider validations in addition to checks for unusual daily movements. A primary price source is identified based on asset type, class or issue for each security. With respect to individually held fixed income securities, the trustees monitor prices supplied by pricing services and may use a supplemental price source or change the primary price source of a given security if the portfolio managers challenge an assigned price and the trustees determine that another price source is considered to be preferable. Generation has obtained an understanding of how these prices are derived, including the nature and observability of the inputs used in deriving such prices. Additionally, Generation selectively corroborates the fair values of securities by comparison to other market-based price sources. U.S. Treasury securities are categorized as Level 1 because they trade in a highly liquid and transparent market. The fair values of fixed income securities, recommend that the private placement fixed income securities, which are included in Corporate debt, are determined using a third-party valuation that contains significant unobservable inputs and are categorized in Level 3.

Equity and fixed income commingled funds and mutual funds are maintained by investment companies and hold certain investments in accordance with a stated set of fund objectives such as holding short-term fixed income securities or tracking the performance of certain equity indices by purchasing equity securities to replicate the capitalization and characteristics of the indices. The values of some of these funds are publicly quoted. For mutual funds which are publicly quoted, the funds are valued based on quoted prices in active markets and have been categorized as Level 1. For commingled funds and mutual funds, which are not publicly quoted, the funds are valued using NAV as a practical expedience, which is primarily derived from the quoted prices in active markets on the underlying securities, and are not classified within the fair value hierarchy. These investments typically can be redeemed monthly with 30 or less days of notice and without further restrictions.

Derivative instruments consisting primarily of futures and interest rate swaps to manage risk are recorded at fair value. Over the counter derivatives are valued daily based on quoted prices in active markets and trade in open markets, and have been categorized as Level 1. Derivative instruments other than over the counter derivatives are valued based on external price data of comparable securities and have been categorized as Level 2.

Middle market lending are investments in loans or managed funds which lend to private companies. Generation elected the fair value option for its investments in certain limited partnerships that invest in middle market lending managed funds. The fair value of these loans is determined using a combination of valuation models including cost models, market models, and income models. Investments in loans are categorized as Level 3 because the fair value of these securities is based largely on inputs that are unobservable and utilize complex valuation models. Managed funds are valued using NAV or its equivalent as a practical expedient, and therefore, are not classified within the fair value hierarchy. Investments in middle market lending typically cannot be redeemed until maturity of the term loan.

Private equity and real estate investments include those in limited partnerships that invest in operating companies and real estate holding companies that are not publicly traded on a stock exchange, such as, leveraged buyouts, growth capital, venture capital, distressed investments, investments in natural resources, and direct investments in pools of real estate properties. The fair value of private equity and real estate investments is determined using NAV or its equivalent as a practical expedient, and therefore, are not classified within the fair value hierarchy. These investments typically cannot be redeemed and are generally liquidated over a period of 8 to 10 years from the initial investment date.

Private equity and real estate valuations are reported by the fund manager and are based on the valuation of the underlying investments, which include inputs such as cost, operating results, discounted future cash flows, market based comparable data, and independent appraisals from sources with professional qualifications. These valuation inputs are unobservable.

As of December 31, 2017, Generation has outstanding commitments to invest in fixed income, middle market lending, private equity and real estate investments of approximately \$65 million, \$363 million, \$220 million and \$118 million, respectively. These commitments will be funded by Generation's existing nuclear decommissioning trust funds.

Concentrations of Credit Risk. Generation evaluated its NDT portfolios for the existence of significant concentrations of credit risk as of December 31, 2017. Types of concentrations that were evaluated include, but are not limited to, investment concentrations in a single entity, type of industry, foreign country, and individual fund. As of December 31, 2017, there were no significant concentrations (generally defined as greater than 10 percent) of risk in Generation's NDT assets.

See Note 15 — Asset Retirement Obligations for further discussion on the NDT fund investments.

Rabbi Trust Investments (Exelon, Generation, PECO, BGE, PHI, Pepco, DPL and ACE). The Rabbi trusts were established to hold assets related to deferred compensation plans existing for certain active and retired members of Exelon's executive management and directors. The Rabbi trusts' assets are included in investments in the Registrants' Consolidated Balance Sheets and consist primarily of money market funds, mutual funds, fixed income securities and life insurance policies. The mutual funds are maintained by investment companies and hold certain investments are publicly quoted and have been categorized as Level 1 given the clear observability of the prices. The fair values of fixed income securities are based on evaluated prices that reflect observable market information, such as actual trade information or similar securities, adjusted for observable differences and are categorized in Level 2. The life insurance policies are valued using the cash surrender value of the long as against those policies, which is provided by a third-party. Certain life insurance policies, micro long mutual funds that are priced based on observable market data, have been categorized as Level 3.

Mark-to-Market Derivatives (Exelon, Generation, ComEd, PHI and DPL). Derivative contracts are traded in both exchange-based and non-exchange-based markets. Exchange-based derivatives that are valued using unadjusted quoted prices in active markets are categorized in Level 1 in the fair value hierarchy. Certain derivatives' pricing is verified using indicative price quotations available through brokers or over-the-counter, on-line exchanges and are categorized in Level 2. These price quotations reflect the average of the bid-ask, mid-point prices and are obtained from sources that the Registrants believe provide the most liquid market price are not price quotations are reviewed and corroborated to ensure the prices are observable and representative of an orderly transaction between market participants. This includes consideration of actual transaction volumes, market delivery points, bid-ask spreads and contract duration. The remainder of derivative contracts are valued using the Black model, an industry standard option valuation model. The Black model takes into account inputs such as contract terms, including maturity, and market parameters, including assumptions of the future prices of energy, interest rates, volatility, credit worthiness and credit spread. For derivatives that trade in liquid markets, such as generic florwards, swaps and options, model inputs are generally observable. Such instruments are categorized in Level 2. The Registrants' derivatives are predominantly at liquid trading points. For derivatives that trade in less liquid markets such limited pricing information model inputs generally would include both observable and unobservable inputs. These valuations may include an

estimated basis adjustment from an illiquid trading point to a liquid trading point for which active price quotations are available. Such instruments are categorized in Level 3.

Exelon may utilize fixed-to-floating interest rate swaps, which are typically designated as fair value hedges, as a means to achieve its targeted level of variable-rate debt as a percent of total debt. In addition, the Registrants may utilize interest rate derivatives to lock in interest rate levels in anticipation of future financings. These interest rate derivatives are typically designated as cash flow hedges. Exelon determines the current fair value by calculating the net present value of expected payments and receipts under the swap agreement, based on and discounted by the market's expectation of future interest rates. Additional injusts to the net present value by calculation may include the contract terms, counterparty credit risk and other market parameters. As these inputs are based on observable data and valuations of similar instruments, the interest rate swaps are categorized in Level 2 in the fair value hierarchy. See Note 12 — Derivative Financial Instruments for further discussion on mark-to-market derivatives.

Deferred Compensation Obligations (Exelon, Generation, ComEd, PECO, BGE, PHI, Pepco, DPL and ACE). The Registrants' deferred compensation plans allow participants to defer certain cash compensation into a notional investment account. The Registrants include such plans in other current and noncurrent liabilities in their Consolidated Balance Sheets. The value of the Registrants' deferred compensation obligations is based on the market value of the participants' notional investment accounts. The underlying notional investments are comprised primarily of equities, mutual funds, commingled funds and fixed income securities which are based on directly and indirectly observable market prices. Since the deferred compensation obligations themselves are not exchanged in an active market, they are categorized as Level 2 in the fair value hierarchy.

The value of certain employment agreement obligations (which are included with the Deferred Compensation Obligation in the tables above) are based on a known and certain stream of payments to be made over time and are categorized as Level 2 within the fair value hierarchy.

Additional Information Regarding Level 3 Fair Value Measurements (Exelon, Generation, ComEd, PHI, Pepco, DPL and ACE)

Nuclear Decommissioning Trust Fund Investments and Pledged Assets for Zion Station Decommissioning (Exelon and Generation). For middle market lending and certain corporate debt securities investments, the fair value is determined using a combination of valuation models including cost models, market models and income models. The valuation estimates are based on discounting the forecasted cash flows, market-based comparable data, credit and liquidity factors, as well as other factors that may impact value. Significant judgment is required in the application of discounts or premiums applied for factors such as size, marketability, credit risk and relative performance.

Because Generation relies on third-party fund managers to develop the quantitative unobservable inputs without adjustment for the valuations of its Level 3 investments, quantitative information about significant unobservable inputs used in valuing these instructions are considered and a significant unobservable inputs. Generation gains an understanding of the fund managers' inputs and assumptions used in preparing the valuations. Generation performed procedures to assess the reasonable valuations.

Rabbi Trust Investments - Life insurance contracts (Exelon, PHI, Pepco, DPL and ACE). For life insurance policies categorized as Level 3, the fair value is determined based on the cash surrender value of the policy, which contains unobservable inputs and assumptions. Because Exelon relies on its third-party insurance provider to develop the inputs without adjustment for the valuations of its Level 3 investments, quantitative information about significant unobservable inputs used in valuing these investments is not reasonably available to Exelon. Exelon gains an understanding of the types of inputs

and assumptions used in preparing the valuations and performs procedures to assess the reasonableness of the valuations

Mark-to-Market Derivatives (Exelon, Generation and ComEd). For valuations that include both observable and unobservable inputs, if the unobservable input is determined to be significant to the overall inputs, the entire valuation is categorized in Level 3. This includes derivatives valued using indicative price quotations whose contract tenure extends into unobservable periods. In instances where observable data is unavailable, consideration is given to the assumptions about market risks such as liquidity, volatility and contract duration. Such instruments are categorized in Level 3 as the model inputs generally are not observable. Exelon's RMC approves risk management policies and objectives for risk assessment, control and valuation, counterparty credit approval, and the monitoring and reporting of risk exposures. The RMC is chaired by the chief executive officer and includes the chief six efficie, thisf executive officer of Exelon Utilities, chief commercial officer, chief financial officer and chief executive officer of Constellation. The RMC reports to the Finance and Risk Committee of the Exelon Board of Directors on the scope of the risk management activities. Forward price curves for the power market utilized by the financial reporting by the back office. The Registrants consider credit and nonperformance risk in the valuation of derivative contracts categorized in Level 2 and 3, including both historical and current market data in its assessment of credit and nonperformance risk by counterparty. Due to master netting agreements and collateral posting requirements, the impacts of credit and nonperformance risk were not material to the financial statements.

Disclosed below is detail surrounding the Registrants' significant Level 3 valuations. The calculated fair value includes marketability discounts for margining provisions and other attributes. Generation's Level 3 balance generally consists of forward sales and purchases of power and natural gas and certain transmission congestion contracts. Generation utilizes various inputs and factors including market data and assumptions that market participants would use in pricing assets or liabilities as well as assumptions about the risks inherent in the inputs to the valuation technique. The inputs and factors include forward commodity prices, commodity price volatility, contractual volumes, delivery location, interest rates, credit quality of counterparties and credit enhancements.

For commodity derivatives, the primary input to the valuation models is the forward commodity price curve for each instrument. Forward commodity price curves are derived by risk management for liquid locations and by the traders and portfolio managers for illiquid locations. All locations are reviewed and verified by risk management considering published exchange transaction prices, executed bilateral transactions, broker quotes, and other observable or public data sources. The relevant forward commodity curve used to value each of the derivatives depends on a number of factors, including commodity type, delivery location, and delivery period. Price volatility varies by commodity and location. When appropriate, Generation discounts future cash flows using risk free interest rates with adjustments to reflect the credit quality of each counterparty for assests and Generation's own credit quality for liabilities. The level of observability of a forward commodity price varies generally due to the delivery period. Certain delivery locations including PJM West Hub (for power) and Henry Hub (for natural gas) are more liquid and prices are observable for up to three years in the future. The observability of a closery of valuations. The forward curve for a less liquid location is estimated by using the forward curve from the liquid location and applying a spread to represent the cost to transport the commodity to the delivery location. This spread does not typically represent a majority of the instrument's market price. As a result, the change in fair value is closely tied to liquid market movements and not a change in the applied spread. The change in fair value associated with a change in fair value associated w

fair value may be based on observable inputs even though the contract as a whole must be classified as Level 3.

On December 17, 2010, ComEd entered into several 20-year floating to fixed energy swap contracts with unaffiliated suppliers for the procurement of long-term renewable energy and associated RECs. See Note 12 — Derivative Financial Instruments for more information. The fair value of these swaps has been designated as a Level 3 valuation due to the long tenure of the positions and internal modeling assumptions. The modeling assumptions include using natural gas heat rates to project long term forward power curves adjusted by a renewable factor that incorporates time of day and seasonality factors to reflect accurate renewable energy pricing. In addition, marketability reserves are applied to the positions based on the tenor and supplier risk.

The following tables present the significant inputs to the forward curve used to value these positions:

Type of trade	Fair Value at December 31, 2017		Valuation Technique	Unobservable Input		Range	
Mark-to-market derivatives—Economic hedges (Exelon and Generation) (a)(b)	•	445	Discounted Cash Flow	Forward power price	\$3		\$124
mark-to-market derivatives—Economic nedges (Excion and Generation)	Ψ	\$ 445 Cash F		Forward gas price	\$1.27		\$12.80
			Option Model	Volatility percentage	11%	-	139%
Mark-to-market derivatives—Proprietary trading (Exelon and Generation) (a)(b)	\$	26	Discounted Cash Flow	Forward power price	\$14	-	\$94
			Discounted				
Mark-to-market derivatives (Exelon and ComEd)	\$	(256)	Cash Flow	Forward heat rate (c)	9x	-	10x
				Marketability reserve	4%	-	8%
				Renewable factor	88%		120%

(a) The valuation techniques, unobservable inputs and ranges are the same for the asset and liability positions.
(b) The fair values do not include cash collateral posted on level three positions of \$81 million as of December 31, 2017.
(c) Quoted forward natural gas rates are utilized to project the forward power curve for the delivery of energy at specified future dates. The natural gas curve is extrapolated beyond its observable period to the end of the contract's delivery.

Type of trade	Fair Value at December 31, 2016		Valuation Technique	Unobservable Input		Range	
Mark-to-market derivatives—Economic hedges (Exelon and Generation) (a)(b)	\$	435	Discounted Cash Flow	Forward power price	\$11		\$130
				Forward gas price	\$1.72	-	\$9.20
			Option Model	Volatility percentage	8%	-	173%
				<u> </u>			
Mark-to-market derivatives— Proprietary trading (Exelon and Generation) (a)(b)	\$	(3)	Discounted Cash Flow	Forward power price	\$19		\$79
Mark-to-market derivatives (Exelon and ComEd)	\$	(258)	Discounted Cash Flow	Forward heat rate (c)	8x	-	9x
				Marketability reserve	3%	-	8%
				Renewable factor	89%	-	121%

(a) The valuation techniques, unobservable inputs and ranges are the same for the asset and liability positions.

(b) The fair values do not include cash collateral posted on level three positions of \$61 million as of December 31, 2016

(c) Quoted forward natural gas rates are utilized to project the forward power curve for the delivery of energy at specified future dates. The natural gas curve is extrapolated beyond its observable period to the end of the contract's delivery.

The inputs listed above would have a direct impact on the fair values of the above instruments if they were adjusted. The significant unobservable inputs used in the fair value measurement of Generation's commodity derivatives are forward commodity prices and The imputs instead above would have a universe in the individual of the above institutions in the year elapsace. The significant univoservative imputs desert in the law values for commodity contracted are lowered and commodity price in isolation would result in significantly higher (lower) fair values for long positions (contracts that give Generation the obligation or option to purchase a commodity), throreases (decreases) in volatility would increase (decrease) the value for the holder of the option (writer of the option). Generally, a change in the estimate of volatility of prices. An increase to the observes listed above would decrease the fair value of the heat rate or renewable factors would increase the fair value accordingly. Generally, interrelationships exist between market prices of natural gas and power. As such, an increase in natural gas pricing would potentially have a similar impact on forward power markets.

12 . Derivative Financial Instruments (All Registrants)

The Registrants use derivative instruments to manage commodity price risk, interest rate risk and foreign exchange risk related to ongoing business operations.

Commodity Price Risk (All Registrants)

To the extent the total amount of power Generation produces and purchases differs from the amount of power it has contracted to sell, Exelon and Generation are exposed to market fluctuations in the prices of electricity, fossil fuels and other commodities. Each of the Registrants employ established policies and procedures to manage their risks associated with market fluctuations in commodity prices by entering into physical and financial derivative contracts, including swaps, futures, forwards, options and short-term and long-term commitments to purchase and sell energy and commodity products. The Registrants believe these instruments, which are either determined to be non-derivative or classified as economic hedges, mitigate exposure to fluctuations in commodity prices.

Derivative authoritative guidance requires that derivative instruments be recognized as either assets or liabilities at fair value, with changes in fair value of the derivative recognized in earnings immediately. Other accounting treatments are available through special election and designation, provided they meet specific, restrictive criteria both at the time of designation and on an ongoing basis. These alternative permissible accounting treatments include normal purchases and normal sales (NPNS), cash flow hedges and fair value through earnings for the consolidated company, referred to as economic hedges relicions hedges relicions hedges relicions hedges relicions hedges relicions hedges and fair value through earnings for the consolidated company, referred to as economic hedges in the following tables. Additionally, Generation is exposed to certain market risks through its proprietary trading activities. The proprietary trading activities are a complement to Generation's energy marketing portfolio but represent a small portion of Generation's overall energy marketing activities.

Fair value authoritative guidance and disclosures about offsetting assets and liabilities requires the fair value of derivative instruments to be shown in the Notes to the Consolidated Financial Statements on a gross basis, even when the derivative instruments are subject to legally enforceable master netting agreements and qualify for net presentation in the Consolidated Balance Sheet. A master netting agreement between two counterparities that may have derivative and non-derivative contracts with each other providing for the net settlement of all referencing contracts via one payment stream, which takes place as the contracts deliver, when collateral is requested or in the event of default. Generation's use of cash collateral is generally unrestricted unless Generation is downgraded below investment grade (i.e., to BB+ or Ba1). In the table below, Generation's energy related economic hedges and proprietary trading derivatives are shown gross. The impact of the netting of fair value balances with the same counterparty that are subject to legally enforceable master netting agreements, as well as netting of cash collateral including initial margin on exchange positions, is aggregated in the collateral and netting column. As of December 31, 2017 and 2016, \$4 million and \$8 million of cash collateral lend, respectively, was not offset against derivative positions because such collateral what may energy-related derivatives, were associated with accrual positions, or had no positions to offset as of the balance sheet date. Excluded from the tables below are economic hedges that qualify for the NPNS scope exception and other non-derivative contracts that are accounted for under the accrual method of accounting.

ComEd's use of cash collateral is generally unrestricted unless ComEd is downgraded below investment grade (i.e., to BB+ or Ba1).

Cash collateral held by BGE and PECO must be deposited in a non-affiliate major U.S. commercial bank or foreign bank with a U.S. branch office that meet certain qualifications.

In the table below, DPL's economic hedges are shown gross. The impact of the netting of fair value balances with the same counterparty that are subject to legally enforceable master netting agreements, as well as netting of cash collateral, including margin on exchange positions, is aggregated in the collateral and netting column.

The following table provides a summary of the derivative fair value balances related to commodity contracts recorded by the Registrants as of December 31, 2017:

													Successor	
		Ge	neratio	n				ComEd			DPL		PHI	Exelon
Description	Economic Hedges	Proprietary Trading			Collateral and Netting (4(4)	Subtotal (s)		Economic Hedges (c)	 Economic Hedges (6)		Collateral and Netting (a)	Subtotal	Subtotal	Total Derivatives
Mark-to-market derivative assets (current assets)	\$ 3,061	\$ 56		\$	(2,144)	\$ 973	\$	-	\$ _	\$	_	\$ 	\$ _	\$ 973
Mark-to-market derivative assets (noncurrent assets)	1,164	12			(845)	331		_	_		_	_	_	331
Total mark-to-market derivative assets	4,225	68			(2,989)	1,304		_	_		_	_	_	1,304
Mark-to-market derivative liabilities (current liabilities)	(2,646)	 (43)			2,480	 (209)	_	(21)	 (1)	_	1	 _	 _	 (230)
Mark-to-market derivative liabilities (noncurrent liabilities)	(1,137)	(10)			975	(172)		(235)						(407)
Total mark-to-market derivative liabilities	(3,783)	(53)			3,455	(381)		(256)	(1)		1	_	_	(637)
Total mark-to-market derivative net assets (liabilities)	\$ 442	\$ 15		\$	466	\$ 923	\$	(256)	\$ (1)	\$	1	\$ _	\$ _	\$ 667

⁽a) Exelon, Generation, PHI and DPL net all available amounts allowed under the derivative authoritative guidance on the balance sheet. These amounts include unrealized derivative transactions with the same counterparty under legally enforceable master netting agreements and cash collateral. In some cases, Exelon and Generation may have other offsetting exposures, subject to a master netting or similar agreement, such as trade receivables and payables, transactions that do not qualify as derivatives, letters of credit and other forms of non-cash collateral. These are not reflected in the table above.

(b) Current and noncurrent assets are shown net of collateral of 1567 million and \$577 million, respectively. The total cash collateral posted, net of cash collateral received and offset against mark-to-market assets and liabilities was \$466 million at December 31, 2017.

(c) Includes current and noncurrent liabilities relating to floating-to-fixed energy swap contracts with unafficiated suppliers.

(d) Ropessents infalling as thereign procram approved by the DPSC.

(e) Of the collateral posted (neceived), \$(117) million represents variation mappin or the exchanges.

The following table provides a summary of the derivative fair value balances related to commodity contracts recorded by the Registrants as of December 31, 2016:

												Successor	
			G	Seneratio	ın			ComEd		DPL		PHI	Exelon
Description	Economic Hedges		Proprietary Trading			Collateral and Netting (IIII)	Subtotal (h)	Economic Hedges (c)	Economic Hedges (4)	Collateral and Netting (a)	Subtotal	Subtotal	Total Derivatives
Mark-to-market derivative assets (current assets)	\$ 3,623	\$	55	5	\$	(2,769)	\$ 909	\$ -	\$ 2	\$ (2)	\$ _	\$ _	\$ 909
Mark-to-market derivative assets (noncurrent assets)	1,467		21	1		(1,016)	472	_	_	_	_	_	472
Total mark-to-market derivative assets	5,090		76	3		(3,785)	1,381		2	(2)			1,381
Mark-to-market derivative liabilities (current liabilities)	(3,165)	-	(54	1)		2,964	(255)	(19)	_	_	_	_	(274)
Mark-to-market derivative liabilities (noncurrent liabilities)	(1,274)		(25	5)		1,150	(149)	(239)	_	_	_	_	(388)
Total mark-to-market derivative liabilities	(4,439)		(79	9)		4,114	(404)	(258)	_	_	_	_	(662)
Total mark-to-market derivative net assets (liabilities)	\$ 651	\$	(3	3)	\$	329	\$ 977	\$ (258)	\$ 2	\$ (2)	\$ _	\$ _	\$ 719

(a) Exelon, Generation, PHI and DPL net all available amounts allowed under the derivative authoritative guidance on the balance sheet. These amounts include unrealized derivative transactions with the same counterparty under legally enforceable master netting agreements and cash collateral. In some cases, Exelon and Generation may have other offsetting exposures, subject to a master netting or similar agreement, such as trade receivables and payables, transactions that do not qualify as derivatives, and letters of credit and other forms of non-cash collateral. These are not reflected in the table above.

(b) Current and noncurrent assets are shown net of collateral of 500 million and \$52 million at December 31, 2016.

(c) Includes current and noncurrent labilities relating to floating-to-fixed energy swap contracts with unafficiated suppliers.

(d) Ropestern influent gas htdere purchased by CPL as part of a natural gas heeging program approved by the DPSC.

(e) Of the collateral posted (neceived), \$1(52) million represents variation mappin or the exchanges.

Economic Hedges (Commodity Price Risk)

Within Exelon, Generation has the most exposure to commodity price risk. As such, Generation uses a variety of derivative and non-derivative instruments to manage the commodity price risk of its electric generation facilities, including power and gas sales, fuel and power purchases, natural gas transportation and pipeline capacity agreements and other energy-related products marketed and purchased. To manage these risks, Generation may enter into fixed-price derivative contracts to hedge the variability in future cash flows from expected sales of power and gas and purchases of power and fuel. The objectives for executing such hedges include fixing the price for a portion of anticipated future electricity sales at a level that or power of power power and gas and purchases of power and gas and purchased. The power and gas and purchases of power and gas and purchased. The power and gas and purchased and gas and purchased and gas and purchased and gas

			For the Years Ended De	cember 31,	
	2017		2016		2015
Income Statement Location			Gain (Loss)		
Operating revenues	\$	(126)	\$	(490)	\$ 196
Purchased power and fuel		(43)		459	54
Total Exelon and Generation	\$	(169)	\$	(31)	\$ 250

In general, increases and decreases in forward market prices have a positive and negative impact, respectively, on Generation's owned and contracted generation positions which have not been hedged. Generation hedges commodity price risk on a ratable basis over three-year periods. As of December 31, 2017, the percentage of expected generation hedged is 85% - 88%, 55% - 58% and 26% - 29% for 2018, 2019 and 2020, respectively.

On December 17, 2010, ComEd entered into several 20 -year floating-to-fixed energy swap contracts with unaffiliated suppliers for the procurement of long-term renewable energy and associated RECs. Delivery under the contracts began in June 2012. These contracts are designed to lock in a portion of the long-term commodity price risk resulting from the renewable energy resource procurement requirements in the Illinois Settlement Legislation. ComEd has not elected hedge accounting for these derivative financial instruments. ComEd records the fair value of the swap contracts on its balances sheet. Because ComEd as a regulatory asset or liability. See Note 3 — Regulatory Matters for additional information.

PECO has contracts to procure electric supply that were executed through the competitive procurement process outlined in its PAPUC-approved DSP Programs, which are further discussed in Note 3 — Regulatory Matters. Based on Pennsylvania legislation and the DSP Programs permitting PECO to recover its electric supply procurement costs from retail customers with no mark-up, PECO's commodity price risk related to electric supply procurement is limited. PECO locked in fixed prices for a significant portion of its commodity price risk through full requirements contracts. PECO has certain full requirements contracts that are considered derivatives and qualify for the NPNS scope exception under current derivative authoritative guidance.

PECO's natural gas procurement policy is designed to achieve a reasonable balance of long-term and short-term gas purchases under different pricing approaches to achieve system supply reliability at the least cost. PECO's reliability strategy is two-fold. First, PECO must assure that there is sufficient transportation capacity to satisfy delivery requirements. Second, PECO must ensure that a firm source of supply exists to utilize the capacity resources. All of PECO's natural gas supply and asset management agreements that are derivatives either qualify for the NPNS scope exception and have been designated as such, or have no mark-to-market balances because the derivatives are index priced. Additionally, in accordance with the 2016 PAPUC PGC settlement and to reduce the exposure of PECO and its customers to natural gas price volatility, PECO has continued its program to purchase natural gas for both winter and summer supplies using a layered approach of locking-in prices ahead of each season with long-term gas purchase natural gas remements (those with primary terms of at least twelve months). Under the terms of the 2016 PGC settlement, PECO is required to lock in (i.e., economically hedge) the price of a minimum volume of its long-term gas commodity purchases. PECO's gas-hedging program is designed to cover about 20% of planned natural gas purchases in support of projected firm sales. The hedging program for natural gas procurement has no direct impact on PECO's results of operations and financial position as natural gas costs are fully recovered from customers under the PGC.

BGE has contracts to procure SOS electric supply that are executed through a competitive procurement process approved by the MDPSC. The SOS rates charged recover BGE's wholesale power supply costs and include an administrative fee. BGE's commodity price risk related to electric supply procurement is limited. BGE locks in fixed prices for all of its SOS requirements through full requirements contracts. Certain of BGE's full requirements contracts, which are considered derivatives, qualify for the NPNS scope exception under current derivative authoritative guidance. Other BGE full requirements contracts are not derivatives.

BGE provides natural gas to its customers under a MBR mechanism approved by the MDPSC. Under this mechanism, BGE's actual cost of gas is compared to a market index (a measure of the market price of gas in a given period). The difference between BGE's actual cost and the market index is shared equally between shareholders and customers. BGE must also secure fixed price contracts for at least 10%, but not more than 20%, of forecasted system supply requirements for flowing (i.e., non-storage) gas for the November through March period. These fixed-price contracts are not subject to sharing under the MBR mechanism. BGE also ensures it has sufficient pipeline transportation capacity to meet customer requirements. BGE's natural gas supply and asset management agreements qualify for the NPNS scope exception and result in physical delivery.

Pepco has contracts to procure SOS electric supply that are executed through a competitive procurement process approved by the MDPSC and DCPSC. The SOS rates charged recover Pepco's wholesale power supply costs and include an administrative fee. The administrative fee includes an incremental cost component and a shareholder return component for residential and commercial rate classes. Pepco's commodity price risk related to electric supply procurement is limited. Pepco locks in fixed prices for its SOS requirements through full requirements contracts. Certain of Pepco's full requirements contracts, which are considered derivatives, qualify for the NPNS scope exception under current derivative authoritative guidance. Other Pepco full requirements contracts are not derivatives.

DPL has contracts to procure SOS electric supply that are executed through a competitive procurement process approved by the MDPSC and the DPSC. The SOS rates charged recover DPL's wholesale power supply costs. In Delaware, DPL is also entitled to recover a Reasonable Allowance for Retail Margin (RARM). The RARM includes a fixed annual margin of approximately \$2.75 million, plus an incremental cost component and a cash working capital allowance. In Maryland, DPL charges an administrative fee intended to allow it to recover its administrative costs. DPL locks in fixed prices for its SOS requirements through full requirements contracts. DPL's commodity price risk related to electric supply procurement is limited. Certain of DPL's full requirements contracts, which are considered

derivatives, qualify for the NPNS scope exception under current derivative authoritative guidance. Other DPL full requirements contracts are not derivatives.

DPL provides natural gas to its customers under an Annual GCR mechanism approved by the DPSC. Under this mechanism, DPL's Annual GCR Filing establishes a future GCR for firm bundled sales customers by using a forecast of demand and commodity costs. The actual costs are trued up against forecast on a monthly basis and any shortfall or excess is carried forward as a recovery balance in the next GCR filing. The demand portion of the GCR is based upon DPL's firm transportation and storage contracts. DPL has firm deliverability of swing and seasonal storage; a liquefled natural gas facility and firm transportation capacity to meet customer demand and provide a reserve margin. The commodity portion of the GCR includes a commission approved hedging program which is intended to reduce gas commodity price volatility while limiting the firm natural gas customers' exposure to adverse changes in the market price of natural gas. The hedge program requires that DPL hedge, on a non-discretionary basis, an amount equal to 50% of estimated purchase requirements for each month, including estimated monthly purchases for storage injections. The 50% hedge monthly target is achieved by hedging 1/12th of the 50% target each month beginning 1-2-months prior to the month in which the physical gas is to be purchased. Currently, DPL uses only exchange traded futures for its gas hedging program, which are considered derivatives, however, it retains the capability to employ other physical and financial hedges if needed. DPL has not elected hedged accounting for these derivative financial instruments. Because of the DPSC-approved fuel adjustment clause for DPL's derivatives, the change in fair value of the derivatives each period, in addition to all premiums paid and other transaction costs incurred as part of the Gas Hedging Program, are fully recoverable and are recorded by DPL as regulatory assets or liabilities. DPL's physical gas purchases are currently all daily, monthly or intra-month transactions. From time to time, DPL will enter i

ACE has contracts to procure BGS electric supply that are executed through a competitive procurement process approved by the NJBPU. The BGS rates charged recover ACE's wholesale power supply costs. ACE does not make any profit or incur any loss on the supply component of the BGS it supplies to customers. ACE's commodity price risk related to electric supply procurement is limited. ACE locks in fixed prices for its BGS requirements through full requirements contracts. Certain of ACE's full requirements contracts, which are considered derivatives, qualify for the NPNS scope exception under current derivative authoritative guidance. Other ACE full requirements contracts are not derivatives.

Proprietary Trading (Commodity Price Risk)

Generation also executes commodity derivatives for proprietary trading purposes. Proprietary trading includes all contracts entered into with the intent of benefiting from shifts or changes in market prices as opposed to those executed with the intent of hedging or managing risk. Proprietary trading activities are subject to limits established by Exelon's RMC. The proprietary trading portfolio is subject to a risk management policy that includes stringent risk management limits to manage exposure to market risk. Additionally, the Exelon risk management group and Exelon's RMC monitor the financial risks of the proprietary trading activities. The proprietary trading activities are a complement to Generation's energy marketing portfolio, but represent a small portion of Generation's consolidated Statements of Operations and Comprehensive Income. For the years ended December 31, 2017, 2016 and 2015, Exelon and Generation recognized the following net pre-tax commodity mark-to-market gains (losses) which are also included in the "Net fair value changes related to derivatives" on the Consolidated Statements of Cash Flows. The Utility Registrants do not execute derivatives for proprietary trading purposes.

		For the Years En	ded December 31,		
	2017	20	016	2015	
Income Statement Location		Gain	(Loss)		
Operating revenues	\$	6 \$	2 \$	(6	()

Interest Rate and Foreign Exchange Risk (All Registrants)

The Registrants use a combination of fixed-rate and variable-rate debt to manage interest rate exposure. The Registrants utilize fixed-to-floating interest rate swaps, which are typically designated as fair value hedges, to manage their interest rate exposure. In addition, the Registrants may utilize interest rate derivatives to lock in rate levels, which are typically designated as cash flow hedges to manage interest rate risk. To manage foreign exchange rate exposure associated with international commodity purchases in currencies other than U.S. dollars, Generation utilizes foreign currency derivatives, which are treated as economic hedges. Below is a summary of the interest rate and foreign exchange hedge balances as of December 31, 2017:

				Generation			Exelon Corporate	Exelon
Description	Derivatives Designated as Hedging Instruments		Economic Hedges	Proprietary Trading	Collateral and Netting (a)	Subtotal	 Derivatives Designated as Hedging Instruments	Total
Mark-to-market derivative assets (current assets)	\$ _	\$	10	\$ 	\$ \$ (7)	\$ 3	\$ 	\$ 3
Mark-to-market derivative assets (noncurrent assets)	3		_	_	_	3	3	6
Total mark-to-market derivative assets	 3		10	_	(7)	6	3	9
Mark-to-market derivative liabilities (current liabilities)	(2)	(7)	_	7	(2)	 _	(2)
Mark-to-market derivative liabilities (noncurrent liabilities)	_		(2)	_	_	(2)	_	(2)
Total mark-to-market derivative liabilities	(2)	(9)	_	 7	(4)	_	(4)
Total mark-to-market derivative net assets (liabilities)	\$ 1	\$	1	\$ _	\$ \$ —	\$ 2	\$ 3	\$ 5

⁽a) Exelon and Generation net all available amounts allowed under the derivative authoritative guidance on the balance sheet. These amounts include unrealized derivative transactions with the same counterparty under legally enforceable master netting agreements and cash collateral. In some cases, Exelon and Generation may have other offsetting counterparty exposures subject to a master netting or similar agreement, such as accrued interest, transactions that do not qualify as derivatives, letters of credit and other forms of non-cash collateral, which are not reflected in the table above.

The following table provides a summary of the interest rate and foreign exchange hedge balances recorded by the Registrants as of December 31, 2016:

				G	Generation				Exelon Corporate	Exelon
Description		Derivatives Designated as Hedging Instruments	Economic Hedges		Proprietary Trading (a)		Collateral and Netting (b)	Subtotal	Derivatives Designated as Hedging Instruments	Total
Mark-to-market derivative assets (current assets)	\$	_	\$ 17	\$	4	\$	(13)	\$ 8	\$ _	\$ 8
Mark-to-market derivative assets (noncurrent assets)		_	11		1		(8)	4	16	20
Total mark-to-market derivative assets			28		5		(21)	12	16	28
Mark-to-market derivative liabilities (current liabilities)		(7)	(13)		(2)		14	(8)	=	(8)
Mark-to-market derivative liabilities (noncurrent liabilities)		(3)	(8)		(2)		9	(4)	_	(4)
Total mark-to-market derivative liabilities	· · · · · · · · · · · · · · · · · · ·	(10)	 (21)		(4)	,	23	(12)	_	(12)
Total mark-to-market derivative net assets (liabilities)	\$	(10)	\$ 7	\$	1	\$	2	\$ 	\$ 16	\$ 16

(a) Generation enters into interest rate derivative contracts to economically hedge risk associated with the interest rate component of commodity positions. The characterization of the interest rate derivative contracts between the proprietary trading activity in the above table is driven by the corresponding characterization of the underlying commodity position that gives rise to the interest rate exposure. Generation does not utilize proprietary trading interest rate derivatives with the objective of benefiting from shifts or changes in market interest rates.

(b) Exelon and Generation net all available amounts allowed under the derivative authoritative guidance on the balance sheet. These amounts include unrealized derivative transactions with the same counterparty under legally enforceable master netting agreements and cash collateral. In some cases, Exelon and Generation may have other offsetting counterparty exposures subject to a master netting or similar agreement, such as accrued interest, transactions that do not qualify as derivatives, letters of credit and other forms of non-cash collateral, which are not reflected in the table above.

Fair Value Hedges (Interest Rate Risk)

For derivative instruments that qualify and are designated as fair value hedges, the gain or loss on the derivative as well as the offsetting loss or gain on the hedged item attributable to the hedged risk are recognized in earnings immediately. Exelon and Generation include the gain or loss on the hedged items and the offsetting loss or gain on the related interest rate swaps as follows:

						Year Ended E	December	31,			
		2017			2016	2015		2017		2016	2015
	Income Statement Location			G	Gain (Loss) on Swaps				G	Sain (Loss) on Borrowings	
Generation	Interest expense (a)	\$		\$	_	\$ (1)	\$	_	\$	_	\$ _
Exelon	Interest expense		(13)		(9)	3		28		23	14

For the year ended December 31, 2015, the loss on Generation swaps included \$(1) million realized in earnings with an immaterial amount excluded from hedge effectiveness testing.

The table below provides the notional amounts of fixed-to-floating hedges outstanding held by Exelon at December 31, 2017 and 2016 .

	F	For the Years Ended December 31,					
	2017		2016				
Fixed-to-floating hedges	\$	800	\$ 800				

During the years ended December 31, 2017, 2016 and 2015, the impact on the results of operations due to ineffectiveness from fair value hedges were gains of \$15 million, \$14 million and \$17 million, respectively.

Cash Flow Hedges (Interest Rate Risk)

For derivative instruments that qualify and are designated as cash flow hedges, the gain or loss on the effective portion of the derivative will be deferred in AOCI and reclassified into earnings when the underlying transaction occurs. To mitigate interest rate risk, Exelon and Generation enter into floating-to-fixed interest rate swaps to manage a portion of interest rate exposure associated with debt issuances. The table below provides the notional amounts of floating-to-fixed hedges outstanding held by Exelon and Generation entering a 1 2017 or 10 and 1 at December 31, 2017 and 2016 .

	For the Years E	nded December 31,
	2017	2016
Floating-to-fixed hedges	\$ 636	\$ 659

The tables below provide the activity of OCI related to cash flow hedges for the years ended December 31, 2017 and 2016, containing information about the changes in the fair value of cash flow hedges and the reclassification from AOCI into results of operations. The amounts reclassified from AOCI, when combined with the impacts of the hedged transactions, result in the ultimate recognition of net revenues or expenses at the contractual price.

		Total Cash Flow Hedge AOCI Activ	ity, Net of Inc	come Tax	
		Generation		Exelon	
For the Year Ended December 31, 2017	Income Statement Location	Total Cash Flow Hedges		Total Cash Flow Hedges	
AOCI derivative loss at December 31, 2016		\$ (19)	\$	(17)	
Effective portion of changes in fair value		(1)		(1)	
Reclassifications from AOCI to net income	Interest expense	4 (a)		4	(a)
AOCI derivative loss at December 31, 2017		\$ (16)	\$	(14)	
	440				

		Total Cash Flow Hedge A						
For the Year Ended December 31, 2016 AOCI derivative loss at December 31, 2015 Effective portion of changes in fair value		G	eneration		Exelon			
For the Year Ended December 31, 2016	Income Statement Location		otal Cash ow Hedges		Total Cash Flow Hedges			
AOCI derivative loss at December 31, 2015		\$	(21)	\$	(19)			
Effective portion of changes in fair value			(6)		(6)			
Reclassifications from AOCI to net income	Interest expense		8 (b)		8 (b)			
AOCI derivative loss at December 31, 2016		\$	(19)	\$	(17)			

(a) Amount is net of related income tax expense of \$1 million for the year ended December 31, 2017.
 (b) Amount is net of related income tax expense of \$5 million for the year ended December 31, 2016.

During the years ended December 31, 2017, 2016 and 2015, the impact on the results of operations due to the ineffectiveness from cash flow hedges that continue to be designated in hedging relationships was immaterial. The estimated amount of existing gains and losses that are reported in AOCI at the reporting date that are expected to be reclassified into earnings within the next twelve months is immaterial.

Economic Hedges (Interest Rate and Foreign Exchange Risk)

Exelon and Generation executes these instruments to mitigate exposure to fluctuations in interest rates or foreign exchange but for which the fair value or cash flow hedge elections were not made. Generation also enters into interest rate derivative contracts and foreign exchange currency swaps ("treasury") to manage the exposure related to the interest rate component of commodity positions and international purchases of commodities in currencies other than U.S. Dollars.

At December 31, 2017 and 2016, Generation had immaterial notional amounts of interest rate derivative contracts to economically hedge risk associated with the interest rate component of commodity positions. The following table provides notional amounts outstanding held by Exelon and Generation at December 31, 2017 and 2016 related to foreign currency exchange rate swaps that are marked-to-market to manage the exposure associated with international purchases of commodities in currencies other than U.S. dollars.

	For the Years En	nded December 31,
	2017	2016
Foreign currency exchange rate swaps	\$ 94	\$ 85

For the years ended December 31, 2017, 2016 and 2015, Exelon and Generation recognized the following net pre-tax mark-to-market gains (losses) in the Consolidated Statements of Operations and Comprehensive Income and are included in "Net fair value changes related to derivatives" in Exelon's and Generation's Consolidated Statements of Cash Flows.

		For the Years Ended December 31,								
		2017			2016		2015			
	Income Statement Location				Gain (Loss)					
Generation	Operating Revenues	\$	(6)	\$	(10)	\$	7	7		
Generation	Interest Expense		(3)		_		_	-		
Total Generation		\$	(9)	\$	(10)	\$	7	7		

Exelon

Exelon

Total Exelon

Combined Notes to Consolidated Financial Statements - (Continued) (Dollars in millions, except per share data unless otherwise noted)

(10)

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(9)

Proprietary Trading (Interest Rate and Foreign Exchange Risk)

Generation also executes derivative contracts for proprietary trading purposes to hedge risk associated with the interest rate and foreign exchange components of underlying commodity positions. Gains and losses associated with proprietary trading are reported as Operating revenues in Exelon's and Generation's Consolidated Statements of Operations and Comprehensive Income and are included in "Net fair value changes related to derivatives" in Exelon's and Generation's Consolidated Statements of Cash Flows. For the years ended December 31, 2017, 2016 and 2015, Exelon and Generation recognized the following net pre-tax commodity mark-to-market gains (losses).

		For the Years	Ended December 31,	
	2017		2016	2015
Income Statement Location		Gi	ain (Loss)	
Operating revenues	\$	(1) \$	(1) \$	(2)

Credit Risk, Collateral and Contingent-Related Features (All Registrants)

The Registrants would be exposed to credit-related losses in the event of non-performance by counterparties on executed derivative instruments. The credit exposure of derivative contracts, before collateral, is represented by the fair value of contracts at the reporting date. For commodity derivatives, Generation enters into enabling agreements that allow for payment netting with its counterparty, relating is limited to transactions involving that specific commodity product, except where master netting agreements exist with a counterparty that allow for cross product netting. In addition to payment netting agreements is visit with a counterparty that allow for cross product netting. In addition to payment netting language in the enabling agreement, Generation's credit department establishes credit limits, margining thresholds and collateral requirements for each counterparty, which are defined in the derivative contracts. Counterparty credit limits are based on an intensit are credit review process that considers a variety of factors, including the results of a scoring model, leverage, liquidity, profitability, credit rating agencies, and risk management capabilities. To the extent that a counterparty is margining thresholds are exceeded, the counterparty is required to post collateral with Generation as specified in each enabling agreement. Generation's credit department monitors current and forward credit exposure to counterparties and their affiliates, both on an individual and an aggregate basis.

The following tables provide information on Generation's credit exposure for all derivative instruments, NPNS, and applicable payables and receivables, net of collateral and instruments that are subject to master netting agreements, as of December 31, 2017. The tables further delineate that exposure by credit rating of the counterparties and provide guidance on the concentration of credit risk to individual counterparties. The figures in the tables below exclude credit risk exposure from individual retail counterparties, nuclear fuel procurement contracts and exposure through RTOs, ISOS, NYMEX, ICE, NASDAQ, NGX and Additionally, the figures in the tables below exclude exposures with affiliates, including net receivables with ComEd, PECO, BGE, Pepco, DPL and ACE of \$28 million , \$24 million , \$24 million , \$36 million as of December 31, 2017, respectively.

Rating as of December 31, 2017	Total Exposure Before Credit Collateral	Credit Collateral (a)	Net Exposure	Number of Counterparties Greater than 10% of Net Exposure	Net Exposure of Counterparties Greater than 10% of Net Exposure
Investment grade	\$ 738	\$ 4	\$ 734	1	\$ 244
Non-investment grade	90	12	78	_	_
No external ratings					
Internally rated — investment grade	253	_	253	_	_
Internally rated — non-investment grade	83	11	72	_	_
Total	\$ 1,164	\$ 27	\$ 1,137	1	\$ 244

	 	 	_	
Net Credit Exposure by Type of Counterparty				December 31, 2017
Financial institutions			\$	41
Investor-owned utilities, marketers, power producers				558
Energy cooperatives and municipalities				452
Other				86
Total			\$	1,137

(a) As of December 31, 2017, credit collateral held from counterparties where Generation had credit exposure included \$8 million of cash and \$19 million of letters of credit. The credit collateral does not include non-liquid collateral.

ComEd's power procurement contracts provide suppliers with a certain amount of unsecured credit. The credit position is based on daily, updated forward market prices compared to the benchmark prices. The benchmark prices are the forward prices of energy projected through the contract term and are set at the point of supplier bid submittals. If the forward market price of energy exceeds the benchmark price on a given day, the suppliers are required to post collateral for the secured credit portion after adjusting for any unpaid deliveries and unsecured credit allowed under the contract. The unsecured credit used by the suppliers represents ComEd's net credit exposure. As of December 31, 2017, ComEd's net credit exposure to suppliers was approximately \$1 million.

ComEd is permitted to recover its costs of procuring energy through the Illinois Settlement Legislation. ComEd's counterparty credit risk is mitigated by its ability to recover realized energy costs through customer rates. See Note 3 — Regulatory Matters for additional information.

PECO's unsecured credit used by the suppliers represents PECO's net credit exposure. As of December 31, 2017, PECO had no net credit exposure to suppliers.

PECO's natural gas procurement plan is reviewed and approved annually on a prospective basis by the PAPUC. PECO's counterparty credit risk under its natural gas supply and asset management agreements is mitigated by its ability to recover its natural gas costs through the PGC, which allows

PECO to adjust rates quarterly to reflect realized natural gas prices. PECO does not obtain collateral from suppliers under its natural gas supply and asset management agreements. As of December 31, 2017, PECO had no material credit exposure under its natural gas supply and asset management agreements with investment grade suppliers.

BGE is permitted to recover its costs of procuring energy through the MDPSC-approved procurement tariffs. BGE's counterparty credit risk is mitigated by its ability to recover realized energy costs through customer rates. See Note 3 — Regulatory Matters for

BGE's full requirement wholesale electric power agreements that govern the terms of its electric supply procurement contracts, which define a supplier's performance assurance requirements, allow a supplier, or its guarantor, to meet its credit requirements with a certain amount of unsecured credit. As of December 31, 2017, BGE had no net credit exposure to suppliers.

BGE's regulated gas business is exposed to market-price risk. At December 31, 2017, BGE had credit exposure of \$4 million related to off-system sales which is mitigated by parental guarantees, letters of credit, or right to offset clauses within other contracts with those third-party suppliers.

Pepco's, DPL's and ACE's power procurement contracts provide suppliers with a certain amount of unsecured credit. The amount of unsecured credit is determined based on the supplier's lowest credit rating from the major credit rating agencies and the supplier's tangible net worth. The credit position is based on the initial market price, which is the forward price of energy on the day a transaction is executed, compared to the current forward price curve for energy. To the extent that the forward price curve for energy exceeds the initial market price, the supplier is required to post collateral to the extent the credit exposure is greater than the supplier's unsecured credit limit. The unsecured credit used by the suppliers represents Pepco's, DPL's and ACE's net credit exposures to suppliers were immaterial.

Pepco is permitted to recover its costs of procuring energy through the MDPSC-approved and DCPSC-approved procurement tariffs. DPL is permitted to recover its costs of procuring energy through the MDPSC-approved and DPSC-approved procurement tariffs. ACE is permitted to recover its costs of procuring energy through the NJBPU-approved procurement tariffs. Pepco's, DPL's and ACE's counterparty credit risks are mitigated by their ability to recover realized energy costs through customer rates. See Note 3 — Regulatory Matters for additional information.

DPL's natural gas procurement plan is reviewed and approved annually on a prospective basis by the DPSC. DPL's counterparty credit risk under its natural gas supply and asset management agreements is mitigated by its ability to recover its natural gas costs through the GCR, which allows DPL to adjust rates annually to reflect realized natural gas prices. To the extent that the fair value of the transactions in a net loss position exceeds the unsecured credit threshold, then collateral is required to be posted in an amount equal to the amount by which the unsecured credit threshold is exceeded. Exchange-traded contracts are required to be fully collateralized without regard to the credit rating of the holder. As of December 31, 2017, DPL's credit exposure under its natural gas supply and asset management agreements was immaterial.

Collateral (All Registrants)

As part of the normal course of business, Generation routinely enters into physically or financially settled contracts for the purchase and sale of electric capacity, electricity, fuels, emissions allowances and other energy-related products. Certain of Generation's derivative instruments contain provisions that require Generation to post collateral. Generation also enters into commodify transactions on exchanges. The exchanges act as the counterparty to each trade. Transactions on the exchanges must adhere to comprehensive collateral and margining requirements. This collateral may be posted in the form of cash or credit support with thresholds contingent upon Generation's credit rating from each of

the major credit rating agencies. The collateral and credit support requirements vary by contract and by counterparty. These credit-risk-related contingent features stipulate that if Generation were to be downgraded or lose its investment grade credit rating (based on its senior unsecured debt rating), it would be required to provide additional collateral. This incremental collateral requirement allows for the offsetting of derivative instruments that are assets with the same counterparty, where the contractual right of offset exists under applicable master netting agreements. In the absence of expressly agreed-to provisions that specify the collateral that must be provided, collateral requested will be a function of the facts are included in the situation at the time of the demand. In this case, Generation believes an amount of several months of future payments (i.e., capacity payments) rather than a calculation of fair value is the best estimate for the contingent collateral obligation, which has been factored into the disclosure below.

The aggregate fair value of all derivative instruments with credit-risk-related contingent features in a liability position that are not fully collateralized (excluding transactions on the exchanges that are fully collateralized) is detailed in the table below

	For the Years Ended December 31,							
Credit-Risk Related Contingent Feature		2017		2016				
Gross fair value of derivative contracts containing this feature (a)	\$	(926)	\$	(960)				
Offsetting fair value of in-the-money contracts under master netting arrangements (b)		577		627				
Net fair value of derivative contracts containing this feature (c)	\$	(349)	\$	(333)				

- (a) Amount represents the gross fair value of out-of-the-money derivative contracts containing credit-risk-related contingent features ignoring the effects of master netting agreements.

 (b) Amount represents the offsetting fair value of in-the-money derivative contracts under legally enforceable master netting agreements with he same counterparty, which reduces the amount of any liability for which a Registrant could potentially be required to post collateral.

 (c) Amount represents the net fair value of un-the-money derivative contracts containing credit-risk related contingent features after considering the mislaging effects of the feature parameters and reflects the actual net liability upon which any potential contingent collateral obligations.

Generation had cash collateral posted of \$497 million and letters of credit posted of \$293 million, and cash collateral held of \$35 million and letters of credit held of \$33 million as of December 31, 2017 for external counterparties with derivative positions. Generation had cash collateral posted of \$247 million and letters of credit held of \$28 million at December 31, 2016 for external counterparties with derivative positions. In the event of a credit downgrade below investment grade (i.e., to B8+ by \$8AP or Ba1 by Moody's), Generation would have been required to post additional collateral of \$1.8 billion and \$1.9 billion as of December 31, 2017 and 2016, respectively. These amounts represent the potential additional collateral required after giving consideration to offsetting derivative and non-derivative positions under master netting agreements.

Generation's and Exelon's interest rate swaps contain provisions that, in the event of a merger, if Generation's debt ratings were to materially weaken, it would be in violation of these provisions, resulting in the ability of the counterparty to terminate the agreement prior to maturity. Collateralization would not be required under any circumstance. Termination of the agreement could result in a settlement payment by Exelon or the counterparty on any interest rate swap in a net liability position. The settlement amount would be equal to the fair value of the swap on the termination date. As of December 31, 2017, Generation's and Exelon's swaps were in an asset position with a fair value of \$2 million and \$5 million, respectively.

See Note 25 — Segment Information for further information regarding the letters of credit supporting the cash collateral

Generation entered into supply forward contracts with certain utilities, including PECO and BGE, with one-sided collateral postings only from Generation. If market prices fall below the benchmark price levels in these contracts, the utilities are not required to post collateral. However, when market prices rise above the benchmark price levels, counterparty suppliers, including Generation, are required to post collateral postings are one-sided from suppliers, including Generation, should exposures between market prices acceed established unsecured credit limits outlined in the contracts. As of December 31, 2017. ComEd held approximately \$10 million in collateral from suppliers in association with energy procurement contracts. Under the terms of ComEd's renewable energy certificate (REC) contracts, collateral postings are required to cover a percentage of the REC contract value. As of December 31, 2017, ComEd held approximately \$2 million in collateral from suppliers of reach contract value. As of December 31, 2017, ComEd held approximately \$2 million in collateral from suppliers for the RECs and energy. The REC portion is a fixed value and the energy portion is one-sided from suppliers should the forward market prices exceed contract prices. As of December 31, 2017, ComEd held approximately \$19 million in collateral from suppliers for the long-term renewable energy contracts. If ComEd lost its investment grade credit rating as of December 31, 2017, it would have been required to post approximately \$14 million of collateral from suppliers for additional information.

PECO's natural gas procurement contracts contain provisions that could require PECO to post collateral. This collateral may be posted in the form of cash or credit support with thresholds contingent upon PECO's credit rating from the major credit rating agencies. The collateral and credit support requirements vary by contract and by counterparty. As of December 31, 2017, PECO was not required to post collateral for any of these agreements. If PECO lost its investment grade credit rating as of December 31, 2017, PECO could have been required to post approximately \$34 million of collateral to its counterparties.

PECO's supplier master agreements that govern the terms of its DSP Program contracts do not contain provisions that would require PECO to post collateral.

BGE's natural gas procurement contracts contain provisions that could require BGE to post collateral. This collateral may be posted in the form of cash or credit support with thresholds contingent upon BGE's credit rating from the major credit rating agencies. The collateral and credit support requirements vary by contract and by counterparty. As of December 31, 2017, BGE was not required to post collateral for any of these agreements. If BGE lost its investment grade credit rating as of December 31, 2017, BGE could have been required to post approximately \$66 million of collateral to its counterparties.

DPL's natural gas procurement contracts contain provisions that could require DPL to post collateral. To the extent that the fair value of the natural gas derivative transaction in a net loss position exceeds the unsecured credit threshold, then collateral is required to be posted in an amount equal to the amount by which the unsecured credit threshold is exceeded. The DPL obligations are standalone, without the guaranty of PHI. If DPL lost its investment grade credit rating as of December 31, 2017, DPL could have been required to post an additional amount of approximately \$11 million of collateral to its natural gas counterparties.

BGE's, Pepco's, DPL's and ACE's full requirements wholesale power agreements that govern the terms of its electric supply procurement contracts do not contain provisions that would require BGE, Pepco, DPL or ACE to post collateral.

13 . Debt and Credit Agreements (All Registrants)

Short-Term Borrowings

Exelon, ComEd and BGE meet their short-term liquidity requirements primarily through the issuance of commercial paper. Generation and PECO meet their short-term liquidity requirements primarily through the issuance of commercial paper and borrowings from the intercompany money pool. PHI meets its short-term liquidity requirements primarily through the issuance of short-term notes and the Exelon intercompany money pool. Pepco, DPL and ACE meet their short-term liquidity requirements primarily through the issuance of commercial paper and short-term notes. The Registrants may use their respective credit facilities for general corporate purposes, including meeting short-term funding requirements and the issuance of letters of credit.

The following table reflects the Registrants' commercial paper programs supported by the revolving credit agreements and bilateral credit agreements at December 31, 2017 and 2016:

	Maximum Program Size at December 31,					Outst Comr Pap Decen	cial it	С	Average Inter commercial Pape the Year Ended	r Borrowings for		
Commercial Paper Issuer		2017 (a)(b)(c)		2016 (a)(b)(c)		2017		2016	2017		2016	
Exelon Corporate	\$	600	\$	600	5	\$	\$	_	·	1.16%		0.70%
Generation		5,300		5,300		_		620		1.23%		0.94%
ComEd		1,000		1,000		_		_		1.24%		0.77%
PECO		600		600		_		_		1.13%		N/A
BGE		600		600		77		45		1.28%		0.77%
Pepco		500		500		26		23		1.06%		0.71%
DPL		500		500		216		_		1.48%		0.68%
ACE		350		350		108		_		1.43%		0.65%
Total	\$	9,450	\$	9,450	5	\$ 427	\$	688				

(a) Excludes \$480 million and \$500 million in bilateral credit facilities that do not back Generation's commercial paper program at December 31, 2017 and 2016, respectively.

(b) Excludes additional credit facility agreements for Generation, ComEd, PECO, BGE, Pepco, DPL and ACE with aggregate commitments of \$49 million, \$34 million, \$32 million, \$22 million and \$22 million and \$22 million and \$23 million and \$2

In order to maintain their respective commercial paper programs in the amounts indicated above, each Registrant must have credit facilities in place, at least equal to the amount of its commercial paper program. While the amount of outstanding commercial paper does not reduce available capacity under a Registrant's credit facility, a Registrant does not issue commercial paper in an aggregate amount exceeding the then available capacity under its credit facility.

At December 31, 2017, the Registrants had the following aggregate bank commitments, credit facility borrowings and available capacity under their respective credit facilities:

							Available Capaci	ty at Dec	ember 31, 2017
Borrower	Facility Type	Aggreg Commi	jate Bank tment (a)(b)	F	acility Draws	Outstanding Letters of Credit ^(c)	 Actual		To Support Additional Commercial Paper (b)(d)
Exelon Corporate	Syndicated Revolver	\$	600	\$	_	\$ 45	\$ 555	\$	555
Generation	Syndicated Revolver		5,300		_	868	4,432		4,432
Generation	Bilaterals		480		_	231	249		_
ComEd	Syndicated Revolver		1,000		_	2	998		998
PECO	Syndicated Revolver		600		_	1	599		599
BGE	Syndicated Revolver		600		_	_	600		523
Pepco	Syndicated Revolver		300		_	_	300		274
DPL	Syndicated Revolver		300		_	_	300		84
ACE	Syndicated Revolver		300		_	_	300		192
Total		\$	9,480	\$	_	\$ 1,147	\$ 8,333	\$	7,657

⁽a) Excludes additional credit facility agreements for Generation, ComEd, PECO, BGE, Pepco, DPL and ACE with aggregate commitments of \$49 million, \$34 million, \$34 million, \$32 million and \$2 million for Generation and BGE, respectively, arranged with minority and community banks located primarily within utilities' service tentrories. These facilities expire on October 12, 2018. These facilities are solely utilized to issue letters of credit issued under these facilities totaled \$5 million and \$2 million for Generation and BGE, respectively.

(b) Pepco, DPL and ACE's revolving credit facility is subject to available borrowing capacity. The borrowing capacity must equal the total amount of be total mount of the facility, and (ii) the aggregate amount of credit used at any given time by each of Pepco. DPL or ACE may not exceed \$900 million or the maximum amount of short-term debt the company is permitted to have outstanding by its regulatory authorities. The total number of the borrowing reallocations may not exceed eight per year during the term of the facility.

(d) Excludes \$480 million in bilateral credit facilities that do not back Generation's commercial paper program.

The following tables present the short-term borrowings activity for Exelon, Generation, ComEd, PECO, BGE, PHI, Pepco, DPL and ACE during 2017, 2016 and 2015.

	2017		2016		2015	
Average borrowings	\$ 82	3 \$		1,125	\$	499
Maximum borrowings outstanding	2,14	7		3,076		739
Average interest rates, computed on a daily basis	1.3	2%		0.88%		0.539
Average interest rates, at December 31	1.2	1%		1.12%		0.889
Generation						
	 2017		2016		 2015	
Average borrowings	\$ 40			536	\$	1
Maximum borrowings outstanding	1,45			1,735		50
Average interest rates, computed on a daily basis	1.2			0.94%		0.499
Average interest rates, at December 31	1.2	3%		1.14%		N/A
ComEd						
	 2017		2016		2015	
Average borrowings	\$ 20			256	\$	461
Maximum borrowings outstanding	47			755		684
Average interest rates, computed on a daily basis	1.2			0.77%		0.539
Average interest rates, at December 31	1.2	1%		N/A		0.899
PECO						
	 2017		2016		2015	
Average borrowings	\$	2 \$		_	\$	_
Maximum borrowings outstanding	6			_		_
Average interest rates, computed on a daily basis	1.1			N/A		N/A
Average interest rates, at December 31	1.1	3%		N/A		N/A
BGE						
	2017		2016		2015	
Average borrowings	\$ 5			143	\$	37
Maximum borrowings outstanding	16	5		369		210
	1.2	3%		0.77%		0.489
Average interest rates, computed on a daily basis						0.879
Average interest rates, computed on a daily basis Average interest rates, computed at December 31	1.2	3%		0.95%		0.87

PHI Corporate

	2017		 2016	 2015	
Average borrowings		N/A	\$ 153	\$	444
Maximum borrowings outstanding		N/A	559		784
Average interest rates, computed on a daily basis		N/A	1.03%		0.90%
Average interest rates, computed at December 31		N/A	N/A		1.22%
Рерсо					
	2017		2016	2015	
Average borrowings	\$	51	\$ 4	\$	34
Maximum borrowings outstanding		197	73		190
Average interest rates, computed on a daily basis		1.06%	0.71%		0.44%
Average interest rates, computed at December 31		1.06%	0.90%		0.68%
DPL					
	2017		2016	2015	
Average borrowings	\$	40	\$ 33	\$	81
Maximum borrowings outstanding		216	116		179
Average interest rates, computed on a daily basis		1.48%	0.68%		0.47%
Average interest rates, computed at December 31		1.48%	N/A		0.79%
ACE					
	2017		2016	2015	
Average borrowings	\$	30	\$ _	\$	175
Maximum borrowings outstanding		133	5		253
Average interest rates, computed on a daily basis		1.43%	0.65%		0.46%
Average interest rates, computed at December 31		1.43%	N/A		0.65%

Short-Term Loan Agreements

On July 30, 2015, PHI entered into a \$300 million term loan agreement. The net proceeds of the loan were used to repay PHI's outstanding commercial paper and for general corporate purposes. Pursuant to the loan agreement, loans made thereunder bear interest at a variable rate equal to LIBOR plus 0.95%, and all indebtedness thereunder is unsecured. On April 4, 2016, PHI repaid \$300 million of its term loan in full.

On January 13, 2016, PHI entered into a \$500 million term loan agreement, which was amended on March 28, 2016. The net proceeds of the loan were used to repay PHI's outstanding commercial paper, and for general corporate purposes. Pursuant to the loan agreement, as amended, loans made thereunder bear interest at a variable rate equal to LIBOR plus 1%, and all indebtedness thereunder is unsecured. On March 23, 2017, the aggregate principal amount of all loans, together with any accrued but unpaid interest due under the loan agreement was fully repaid and the loan terminated. On March 23, 2017, Exelon Corporate entered into a similar type term loan for \$500 million which expires on March 22, 2018. Pursuant to the loan agreement, loans made thereunder bear interest at a variable rate equal

to LIBOR plus 1% and all indebtedness thereunder is unsecured. The loan agreement is reflected in Exelon's Consolidated Balance Sheet within Short-Term borrowings.

On February 22, 2016, Generation and EDF entered into separate member revolving promissory notes with CENG to finance short-term working capital needs. The notes are scheduled to mature on January 31, 2017 and bear interest at a variable rate equal to LIBOR plus 1.75%. On July 25, 2016, CENG paid off the outstanding balances under each note.

Credit Agreement

On January 5, 2016, Generation entered into a credit agreement establishing a \$150 million bilateral credit facility, scheduled to mature in January of 2019. This facility will solely be utilized by Generation to issue lines of credit. This facility does not back Generation's commercial paper program.

On April 1, 2016, the credit agreement for CENG's \$100 million bilateral credit facility was amended to increase the overall facility size to \$200 million. This facility is utilized by CENG to fund working capital and capital projects. The facility does not back Generation's commercial paper program.

On May 26, 2016, Exelon Corporate, Generation, ComEd, PECO and BGE entered into amendments to each of their respective syndicated revolving credit facilities, which extended the maturity of each of the facilities to May 26, 2021. Exelon Corporate also increased the size of its facility from \$500 million to \$600 million. On May 26, 20216, PHI, Pepoo, DPL and ACE entered into an amendment to their Second Amended and Restated Credit Agreement dated as of August 1, 2011, which (i) extended the maturity date of the facility to May 26, 2021, (ii) removed PPII as a borrower under the facility, (iii) decreased the size of the facility form \$1.5 billion to \$900 million and (iv) aligned its financial covenant from debt to capitalization leverage ratio to interest coverage ratio. On May 26, 2021, 2017, each of the Registrants' respective syndicated revolving credit facilities had their maturity dates extended to May 26, 2022.

On January 9, 2017, the credit agreement for Generation's \$75 million bilateral credit facility was amended and restated to increase the facility size to \$100 million and extend the maturity to January 2019. This facility will solely be used by Generation to issue letters of credit.

Borrowings under Exelon Corporate's, Generation's, ComEd's, PECO's, BGE's, Pepco's, DPL's and ACE's revolving credit agreements bear interest at a rate based upon either the prime rate or a LIBOR-based rate, plus an adder based upon the particular Registrant's credit rating. The adders for the prime based borrowings and LIBOR-based borrowings are presented in the following table:

	Exelon	Generation	ComEd	PECO	BGE	Pepco	DPL	ACE
Prime based borrowings	27.5	27.5	7.5	0.0	0.0	7.5	7.5	7.5
LIBOR-based borrowings	127.5	127.5	107.5	90.0	100.0	107.5	107.5	107.5

The maximum adders for prime rate borrowings and LIBOR-based rate borrowings are 90 basis points and 165 basis points, respectively. The credit agreements also require the borrower to pay a facility fee based upon the aggregate commitments. The fee varies depending upon the respective credit ratings of the borrower.

Each revolving credit agreement for Exelon, Generation, ComEd, PECO, BGE, Pepco, DPL and ACE requires the affected borrower to maintain a minimum cash from operations to interest expense ratio for the twelve-month period ended on the last day of any quarter. The following table summarizes the minimum thresholds reflected in the credit agreements for the year ended December 31, 2017:

	Exelon	Generation	ComEd	PECO	BGE	Pepco	DPL	ACE
Credit agreement threshold	2.50 to 1	3.00 to 1	2.00 to 1	2.00 to 1	2.00 to 1	2.00 to 1	2.00 to 1	2.00 to 1

At December 31, 2017, the interest coverage ratios at the Registrants were as follows:

	Exelon	Generation	ComEd	PECO	BGE	Pepco	DPL	ACE
Interest coverage ratio	6.34	9.02	11.68	7.99	10.50	6.35	8.69	5.57

An event of default under Exelon, Generation, ComEd, PECO or BGE's indebtedness will not constitute an event of default under any of the others' credit facilities, except that a bankruptcy or other event of default in the payment of principal, premium or indebtedness in principal amount in excess of \$100 million in the aggregate by Generation will constitute an event of default under the Exelon Corporate credit facility. An event of default under Pepco, DPL or ACE's indebtedness will not constitute an event of default with respect to the other PHI Utilities under the PHI Utilities' combined credit facility.

The absence of a material adverse change in Exelon's or PHI's business, property, results of operations or financial condition is not a condition to the availability of credit under any of the borrowers' credit agreement. None of the credit agreements include any rating triggers.

Variable Rate Demand Bonds

DPL has outstanding obligations in respect of Variable Rate Demand Bonds (VRDB). VRDBs are subject to repayment on the demand of the holders and, for this reason, are accounted for as short-term debt in accordance with GAAP. However, bonds submitted for purchase are remarketed by a remarketing agent on a best efforts basis. PHI expects that any bonds submitted for purchase will be remarketed successfully due to the creditworthiness of the issuer and, as applicable, the credit support, and because the remarketing resets the interest rate to the then-current market rate. The bonds may be converted to a fixed-rate, fixed-term option to establish a maturity which corresponds to the date of final maturity of the bonds. On this basis, PHI views VRDBs as a source of long-term financing. As of December 31, 2017 and December 31, 2016, \$79 million and \$105 million , respectively, in variable rate demand bonds issued by DPL were outstanding and are included in the Long-term debt due within one year on Exelon's, PHI's and DPL's Consolidated Balance Sheet.

Long-Term Debt

The following tables present the outstanding long-term debt at the Registrants as of December 31, 2017 and 2016 :

Exelon

			Maturity	Dec	ember 31,	
	Rates		Date	2017		2016
Long-term debt						
Rate stabilization bonds		5.82%	2017 \$	_	\$	41
First mortgage bonds (a)	1.70% -	7.90%	2018 - 2047	15,197		14,123
Senior unsecured notes	2.45% -	7.60%	2019 - 2046	11,285		11,868
Unsecured notes	2.40% -	6.35%	2021 - 2047	2,600		2,300
Pollution control notes	2.50% -	2.70%	2025 - 2036	435		435
Nuclear fuel procurement contracts	3.15% -	3.35%	2018 - 2020	82		105
Notes payable and other (b)(c)	2.61% -	8.88%	2018 - 2053	405		576
Junior subordinated notes		3.50%	2022	1,150		1,150
Contract payment - junior subordinated notes		2.50%	2017	_		19
Long-term software licensing agreement		3.95%	2024	79		103
Unsecured Tax-Exempt Bonds		5.40% —	2031	112		113
Medium-Terms Notes (unsecured)	6.81% -	7.72% —	2018 - 2027	26		40
Transition bonds	5.05% -	5.55% —	2020 - 2023	90		12-
Nonrecourse debt:						
Fixed rates	2.29% -	6.00%	2031 - 2037	1,331		1,400
Variable rates	3.18% -	4.00%	2019 - 2024	865		915
Total long-term debt			_	33,657		33,31
Unamortized debt discount and premium, net				(57)		(68
Unamortized debt issuance costs				(201)		(200
Fair value adjustment				865		962
Long-term debt due within one year				(2,088)		(2,430
Long-term debt			\$	32,176	\$	31,575
Long-term debt to financing trusts (d)			_		-	
Subordinated debentures to ComEd Financing III		6.35%	2033 \$	206	\$	206
Subordinated debentures to PECO Trust III		7.38%	2028	81		8.
Subordinated debentures to PECO Trust IV		5.75%	2033	103		10:
Subordinated debentures to BGE Capital Trust II		6.20%	2043	_		258
Total long-term debt to financing trusts				390		648
Unamortized debt issuance costs				(1)		(
Long-term debt to financing trusts			\$	389	\$	64

- (a) Substantially all of ComEd's assets other than expressly excepted property and substantially all of PECO's, Pepco's, DPL's and ACE's assets are subject to the liens of their respective mortgage indentures.

 (b) Includes capital lease obligations of \$53 million and \$89 million at December 31, 2017 and 2016, respectively. Lease payments of \$18 million, \$1 million, \$1 million, \$1 million and \$8 million will be made in 2018, 2019, 2020, 2021, 2022 and thereafter, respectively. Cell Includes francing related to Albamy Green Energy, LLC (AGE) During the third quarter of 2017, Generation retrievel will consider a million of the second of the

December 31, Maturity Date 2017 2016 Long-term debt 7 60% 2019 - 2042 \$ Senior unsecured notes 2 95% 6.019 \$ 5.971 Pollution control notes 2025 - 2036 2.50% -2.70% 435 435 Nuclear fuel procurement contracts 3.15% 3.35% 2018 - 2020 82 105 Notes payable and other (a)(b) 2.61% -8.88% 2018 - 2019 223 382 Nonrecourse debt: Fixed rates 2.29% -6.00% 2031 - 2037 1,331 1,400 Variable rates 3.18% 4.00% 2019 - 2024 865 915 Total long-term debt 8.955 9.208 Unamortized debt discount and premium, net (8) (17) Unamortized debt issuance costs (60) (65) Fair value adjustment 103 115 Long-term debt due within one year (346) (1,117) Long-term debt 8,644 8,124

(a) Includes Generation's capital lease obligations of \$18 million and \$22 million at December 31, 2017 and 2016, respectively. Generation will make lease payments of \$5 million , \$5 million , \$5 million , \$5 million in 2018, 2019, 2020, 2021 and 2022 respectively. The capital lease matures in 2022.

(b) Includes Generation's capital lease obligations of \$18 million in 2018, 2019, 2020, 2021 and 2022 respectively. The capital lease matures in 2022.

(c) Includes Generation's capital lease obligations of \$18 million in 2018, 2019, 2020, 2021 and 2022 respectively. The capital lease matures in 2022.

Rates		Maturity Date			
	Rates		2017		2016
2.15% -	6.45%	2018 - 2047	\$ 7,529	\$	6,954
6.95% -	7.49%	2018 - 2053	147		147
			7,676		7,101
			(23)		(22)
			(52)		(46)
			(840)		(425)
			\$ 6,761	\$	6,608
	6.35%	2033	\$ 206	\$	206
			206		206
			(1)		(1)
			\$ 205	\$	205
		6.95% - 7.49%	6.95% - 7.49% 2018 - 2053	6.95% - 7.49% 2018 - 2053 147 7,676 (23) (52) (840) \$ 6,761 6.35% 2033 \$ 206 206 (1)	6.95% - 7.49% 2018 - 2053 147 7,676 (23) (52) (840) \$ 6,761 \$ \$ 6,761 \$ \$ 6.35% 2038 \$ 206 \$ 206 \$ (1)

(a) Substantially all of ComEd's assets, other than expressly excepted property, are subject to the lien of its mortgage indenture.
(b) Includes ComEd's capital lease obligations of \$\$ million at both December 31, 2017 and 2016, respectively. Lease payments of less than \$1 million annually will be made from 2018 through expiration at 2053.
(c) Amount owed to this financing trust is recorded as Long-term debt to financing trust within ComEd's Consolidated Balance Sheets.

PECO

			Maturity	Decer	nber 31,	r 31,	
	Rates		Date	2017		2016	
Long-term debt							
First mortgage bonds (a)	1.70% -	5.95%	2018 - 2047	\$ 2,925	\$	2,600	
Total long-term debt				2,925		2,600	
Unamortized debt discount and premium, net				(5)		(5)	
Unamortized debt issuance costs				(17)		(15)	
Long-term debt due within one year				(500)		_	
Long-term debt				\$ 2,403	\$	2,580	
Long-term debt to financing trusts (b)							
Subordinated debentures to PECO Trust III		7.38%	2028	\$ 81	\$	81	
Subordinated debentures to PECO Trust IV		5.75%	2033	103		103	
Long-term debt to financing trusts				\$ 184	\$	184	

(a) Substantially all of PECO's assets are subject to the lien of its mortgage indenture.
(b) Amounts owed to this financing trust are recorded as Long-term debt to financing trusts within PECO's Consolidated Balance Sheets.

BGE

				Decer	nber 31,
	Rates		Maturity Date	2017	2016
Long-term debt					
Rate stabilization bonds		5.82%	2017	s –	\$ 41
Unsecured notes	2.40% -	6.35%	2021 - 2047	2,600	2,300
Total long-term debt				2,600	2,341
Unamortized debt discount and premium, net				(6)	(4)
Unamortized debt issuance costs				(17)	(15)
Long-term debt due within one year				_	(41)
Long-term debt				\$ 2,577	\$ 2,281
Long-term debt to financing trusts (a)					
Subordinated debentures to BGE Capital Trust II		6.20%	2043	\$ _	\$ 258
Total long-term debt to financing trusts				_	258
Unamortized debt issuance costs				_	(6)
Long-term debt to financing trusts				\$ —	\$ 252

(a) Amounts owed to this financing trust are recorded as Long-term debt to financing trusts within BGE's Consolidated Balance Sheets. On August 28, 2017, BGE redeemed all of the outstanding shares of BGE Capital Trust II 6.20% Preferred Securities ("Securities"), pursuant to the optional redemption provisions of the Indenture under which the Securities were issued. The redemption price per share was \$25.19, which equaled the stated value per share plus accrued and unpaid dividends to, but excluding, the redemption date. No dividends on the Securities redeemed were accrued on or after the redemption date, nor did any interest accrue on amounts held to pay the redemption price.

PHI

				500	ccessor
			Maturity	Dece	mber 31,
	Rates		Date	2017	2016
Long-term debt					
First mortgage bonds (a)	3.05% -	7.90%	2018 - 2045	\$ 4,743	\$ 4,569
Senior unsecured notes		7.45%	2017 - 2032	185	266
Unsecured Tax-Exempt Bonds		5.40%	2031	112	112
Medium-Terms Notes (unsecured)	6.81% -	7.72%	2018 - 2027	26	40
Transition bonds (b)	5.05% -	5.55%	2020 - 2023	90	124
Notes payable and other (c)	6.20% -	8.88%	2018 - 2022	33	46
Total long-term debt				5,189	5,157
Unamortized debt discount and premium, net				5	1
Unamortized debt issuance costs				(6)	(2)
Fair value adjustment				686	742
Long-term debt due within one year				(396)	(253)
Long-term debt				\$ 5,478	\$ 5,645

- (a) Substantially all of Pepco's, DPL's, and ACE's assets are subject to the lien of its respective mortgage indenture.
 (b) Transition bonds are recorded as part of Long-term debt within ACE's Consolidated Balance Sheets.
 (c) Includes Pepco's capital lease obligations of \$27 million and \$39 million at December 31, 2017 and 2016, respectively.

Рерсо

			Maturity	Dece	mber 31,
	Rates		Date	2017	2016
Long-term debt					
First mortgage bonds (a)	3.05% -	7.90%	2022 - 2043	\$ 2,535	\$ 2,335
Notes payable and other (b)	6.20% -	8.88%	2018 - 2022	35	46
Total long-term debt				2,570	2,381
Unamortized debt discount and premium, net				2	(2)
Unamortized debt issuance costs				(32)	(30)
Long-term debt due within one year				(19)	(16)
Long-term debt				\$ 2,521	\$ 2,333

(a) Substantially all of Pepco's assets are subject to the lien of its respective mortgage indenture.
(b) Includes capital lease obligations of \$27 million and \$39 million at December 31, 2017 and 2016, respectively. Lease payments of \$13 million and \$14 million will be made in 2018 and 2019, respectively.

DPL

			Maturity	Dece	mber 31,
	Rates		Date	2017	2016
Long-term debt					
First mortgage bonds (a)	3.50% -	4.15%	2023 - 2045	\$ 1,171	\$ 1,196
Unsecured Tax-Exempt Bonds		5.40%	2024 - 2031	112	112
Medium-Terms Notes (unsecured)	6.81% -	7.72%	2018 - 2027	26	40
Total long-term debt				1,309	1,348
Unamortized debt discount and premium, net				2	2
Unamortized debt issuance costs				(11)	(10)
Long-term debt due within one year				(83)	(119)
Long-term debt				\$ 1,217	\$ 1,221

 $\overline{\text{(a)} \ \ \text{Substantially all of DPL's assets are subject to the lien of its respective mortgage indenture.}$

ACE

			Maturity	Decei	nber 31,	
	Rates		Date	2017	2016	
Long-term debt						
First mortgage bonds (a)	3.38% -	7.75%	2018 - 2036	\$ 1,037	\$ 1,038	
Transition bonds (b)	5.05% -	5.55%	2020 - 2023	90	124	
Total long-term debt				1,127	1,162	
Unamortized debt discount and premium, net				(1)	(1)	
Unamortized debt issuance costs				(5)	(6)	
Long-term debt due within one year				(281)	(35)	
Long-term debt				\$ 840	\$ 1,120	
•						

(a) Substantially all of ACE's assets are subject to the lien of its respective mortgage indenture.

(b) Maturities of ACE's Transition Bonds outstanding at December 31, 2017 are \$31 million in 2018, \$18 million in 2019, \$20 million in 2020 and \$21 million in 2021.

Long-term debt maturities at Exelon, Generation, ComEd, PECO, BGE, PHI, Pepco, DPL and ACE in the periods 2018 through 2022 and thereafter are as follows:

Year	E	xelon		Generation	ComEd	PECO	BGE	PHI	Pepco	DPL	ACE
2018	\$	2,075		\$ 346	\$ 840	\$ 500	s –	\$ 383	\$ 19	\$ 83	\$ 281
2019		959		615	300	_	_	44	14	12	18
2020		3,564		2,144	500	_	_	20	_	_	20
2021		1,513		1	350	300	300	262	2	_	260
2022		3,084		1,024	_	350	250	310	310	_	_
Thereafter		22,852 (a)	4,825	5,892 (b)	1,959 ^(c)	2,050	4,170	2,225	1,214	548
Total	\$	34,047		\$ 8,955	\$ 7,882	\$ 3,109	\$ 2,600	\$ 5,189	\$ 2,570	\$ 1,309	\$ 1,127

(a) Includes \$390 million due to ComEd and PECO financing trusts.
(b) Includes \$206 million due to ComEd financing trust.
(c) Includes \$184 million due to PECO financing trusts.

Junior Subordinated Notes

In June 2014, Exelon issued \$1.15 billion of junior subordinated notes in the form of 23 million equity units at a stated amount of \$50.00 per unit. Each equity unit represented an undivided beneficial ownership interest in Exelon's \$1.15 billion of 2.50% junior subordinated notes due in 2024 ("2024 notes") and a forward equity purchase contract. As contemplated in the June 2014 equity unit structure, in April 2017, Exelon completed the remarketing of the 2024 notes used debt remarketing on behalf of the holders of equity units and did not directly receive any proceeds therefrom. Instead, the former holders of the 2024 notes used debt remarketing proceeds towards settling the forward equity purchase contract with Exelon on June 1, 2017. Exelon issued approximately 33 million shares of common stock from treasury stock and received \$1.15 billion upon settlement of the forward equity purchase contract. When reissuing treasury stock Exelon uses the average price paid to repurchase shares to calculate a gain or loss on issuance and records gains or losses directly to retained earnings. A loss on reissuance of treasury shares of \$1.05 billion was recorded to retained earnings as of December 31, 2017. See Note 21 — Earnings Per Share for further information on the issuance of common stock.

Nonrecourse Debt

Exelon and Generation have issued nonrecourse debt financing, in which approximately \$3 billion of generating assets have been pledged as collateral at December 31, 2017. Borrowings under these agreements are secured by the assets and equity of each respective project. The lenders do not have recourse against Exelon or Generation in the event of a default. If a specific project financing entity does not maintain compliance with its specific nonrecourse debt financing covenants, there could be a requirement to accelerate repayment of the associated debt or other borrowings earlier than the stated maturity dates. In these instances, if such repayment was not satisfied, the lenders or security holders would generally part in the project-specific assets and related collateral. The potential requirement to satisfy its associated debt or other borrowings earlier than otherwise anticipated could lead to impairments due to a higher likelihood of disposing of the respective project-specific assets significantly before the end of their useful lives.

Denver Airport. In June 2011, Generation entered into a 20-year, \$7 million solar loan agreement to finance a solar construction project in Denver, Colorado. The agreement is scheduled to mature on

June 30, 2031. The agreement bears interest at a fixed rate of 5.50% annually with interest payable annually. As of December 31, 2017, \$ 6 million was outstanding.

CEU Upstream. In July 2011, CEU Holdings, LLC, a wholly owned subsidiary of Generation, entered into a 5-year reserve based lending agreement (RBL) associated with certain Upstream oil and gas properties. The lenders do not have recourse against Exelon or Generation in the event of default pursuant to the RBL. Borrowings under this arrangement are secured by the assets and equity of CEU Holdings.

In December 2016, substantially all of the Upstream natural gas and oil exploration and production assets were sold for \$37 million . The proceeds were used to reduce the debt balance by \$31 million . The remaining proceeds of \$6 million were being held in escrow, In addition, during 2016, \$15 million of the debt was repaid using CEU Holding's cash, resulting in an outstanding debt balance of \$22 million at December 31, 2016. During 2017, additional assets were sold for \$1 million and the remaining \$6 million in escrow was released and applied to the debt balance resulting in an outstanding amount of \$15 million at December 31, 2017. Upon final resolution, CEU Holdings will be released of its obligations regardless of the amount of asset sale proceeds received. The ultimate resolution of this matter has no direct effect on any Exelon or Generation credit facilities or other debt of an Exelon entity. At December 31, 2017, the outstanding debt balance of \$15 million was classified within Long term debt due within one year on Exelon's and Generation's Consolidated Balance Sheets. See Note 4 — Mergers, Acquisitions and Dispositions and Note 7 — Impairment of Long-Lived Assets and Intangibles for additional information.

Holyoke Solar Cooperative. In October 2011, Generation entered into a 20-year, \$11 million solar loan agreement related to a solar construction project in Holyoke, Massachusetts. The agreement is scheduled to mature on December 2031. The agreement bears interest at a fixed rate of 5.25% annually with interest payable monthly. As of December 31, 2017, \$9 million was outstanding.

Antelope Valley Solar Ranch One. In December 2011, the DOE Loan Programs Office issued a guarantee for up to \$646 million for a nonrecourse loan from the Federal Financing Bank to support the financing of the construction of the Antelope Valley facility. The project became fully operational in the first half of 2014. The loan will mature on January 5, 2037. Interest rates on the loan were fixed upon each advance at a spread of 37.5 basis points above U.S. Treasuries of comparable maturity. The advances were completed as of December 31, 2015 and the outstanding loan balance will bear interest at an average beneficial retrieval and the project. As of December 31, 2017, Generation had \$105 million in letters of credit outstanding related to the project.

Continental Wind. In September 2013, Continental Wind, LLC (Continental Wind), an indirect subsidiary of Exelon and Generation, completed the issuance and sale of \$613 million senior secured notes. Continental Wind owns and operates a portfolio of wind farms in Idaho, Kansas, Michigan, Oregon, New Mexico and Texas with a total net capacity of 667 MW. The net proceeds were distributed to Generation for its general business purposes. The notes are scheduled to mature on February 28, 2033. The notes bear interest at a fixed rate of 6.00% with interest payable semi-annually. As of December 31, 2017, \$512 million was outstanding.

In addition, Continental Wind entered into a \$131 million letter of credit facility and \$10 million working capital revolver facility. Continental Wind has issued letters of credit to satisfy certain of its credit support and security obligations. As of December 31, 2017, the Continental Wind letter of credit facility had \$114 million in letters of credit outstanding related to the project.

ExGen Texas Power. In September 2014, EGTP, an indirect subsidiary of Exelon and Generation, issued \$675 million aggregate principal amount of a nonrecourse senior secured term loan. The net proceeds were distributed to Generation for general business purposes. The loan was scheduled to

mature on September 18, 2021. In addition to the financing, EGTP entered into various interest rate swaps with an initial notional amount of approximately \$505 million at an interest rate of 2.34% to hedge a portion of the interest rate exposure in connection with this financing, as required by the debt covenants.

On May 2, 2017, as a result of the negative impacts of certain market conditions and the seasonality of its cash flows, EGTP entered into a consent agreement with its lenders, which permitted EGTP to draw on its revolving credit facility and initiate an orderly sales process of its assets. On November 7, 2017, the debtors filed voluntary petitions for relief under Chapter 11 of Title 11 of the United States Code in the United States Bankruptcy Court for the District of Delaware. As a result, Exelon and Generation deconsolidated the nonrecourse senior secured term loan, the revolving credit facility, and the interest rate swaps from their consolidated financial statements as of December 31, 2017. Due to their nonrecourse nature, these borrowings are secured solely by the assets of EGTP and its subsidiaries.

Renewable Power Generation. In March 2016, RPG, an indirect subsidiary of Exelon and Generation, issued \$150 million aggregate principal amount of a nonrecourse senior secured notes. The net proceeds were distributed to Generation for paydown of long term debt obligations at Sacramento PV Energy and Constellation Solar Horizons and for general business purposes. The loan is scheduled to mature on March 31, 2035. The term loan bears interest at a fixed rate of 4.11% payable semi-annually. As of December 31, 2017, \$127 million was outstanding.

SolGen. In September 2016, SolGen, LLC (SolGen), an indirect subsidiary of Exelon and Generation, issued \$150 million aggregate principal amount of a nonrecourse senior secured notes. The net proceeds were distributed to Generation for general business purposes. The loan is scheduled to mature on September 30, 2036. The term loan bears interest at a fixed rate of 3.93% payable semi-annually. As of December 31, 2017, \$147 million was outstanding.

ExGen Renewables IV. In November 2017, EGR IV, an indirect subsidiary of Exelon and Generation, entered into an \$850 million nonrecourse senior secured term loan credit facility agreement. The net proceeds of \$785 million, after the initial funding of \$50 million for debt service and liquidity reserves as well as deductions for original discount and estimated costs, fees and expenses incurred in connection with the execution and delivery of the credit facility agreement, were distributed to Generation for general corporate purposes. The \$50 million of debt service and liquidity reserves was treated as restricted cash on Exelon's and Generation's Consolidated Balance Sheets and Consolidated Statements of Cash Flows. The loan is schedulor to mature on November 28, 2024. The term loan bears interest at a variable rate equal to LIBOR † 3%, subject to a 1% LIBOR floor with interest payable quarterly. As of December 31, 2017, \$850 million was outstanding. In addition to the financing, EGR IV entered into interest rate exposure in one connection with the financing.

14 . Income Taxes (All Registrants)

Corporate Tax Reform (All Registrants)

On December 22, 2017, President Trump signed the TCJA into law. The TCJA makes many significant changes to the Internal Revenue Code, including, but not limited to, (1) reducing the U.S. federal corporate tax rate from 35% to 21%; (2) creating a 30% limitation on deductible interest expense (not applicable to regulated utilities); (3) allowing 100% expensing for the cost of qualified property (not applicable to regulated utilities); (4) eliminating the domestic production activities deduction; (5) eliminating the corporate alternative minimum tax and changing how existing alternative minimum tax are credits can be realized; and (6) changing rules related to uses and limitations of net operating loss carryforwards created in tax years beginning after December 31, 2017. The most significant change that impacts the Registrants is the reduction of the corporate federal income tax rate from 35% to 21% beginning January 1, 2018.

Pursuant to the enactment of the TCJA, the Registrants remeasured their existing deferred income tax balances as of December 31, 2017 to reflect the decrease in the corporate income tax rate from 35% to 21%, which resulted in a material decrease to their net deferred income tax liability balances as shown in the table below. Generation recorded a corresponding net decrease to income tax expense, while the Utility Registrants recorded corresponding regulatory liabilities or assets to the extent such amounts are probable of settlement or recovery through customer rates and an adjustment to income tax expense for all other amounts. The amounts and timing of potential settlements of the established net regulatory liabilities will be determined by the Utility Registrants' respective rate regulators, subject to certain IRS "normalization" rules. See Note 3 — Regulatory Matters for further information.

The Registrants have completed their assessment of the majority of the applicable provisions in the TCJA and have recorded the associated impacts as of December 31, 2017. As discussed further below, under SAB 118 issued by the SEC in December 2017, the Registrants have recorded provisional income tax amounts as of December 31, 2017 for changes pursuant to the TCJA related to depreciation for which the impacts could not be finalized upon issuance of the Registrants' financial statements, but for which reasonable estimates could be determined.

For property acquired and placed-in-service after September 27, 2017, the TCJA repeals 50% bonus depreciation for all taxpayers and in addition provides for 100% expensing for taxpayers other than regulated utilities. As a result, Generation will be required to evaluate the contractual terms of its fourth quarter 2017 capital additions and determine if they qualify for 100% expensing under the TCJA as compared to 50% bonus depreciation under prior tax law. Similarly, the Utility Registrants will be required to evaluate the contractual terms of their fourth quarter 2017 capital additions to determine whether they still qualify for the prior tax law's 50% bonus depreciation under prior tax law. Similarly, the Utility Registrants because the contractual terms of their fourth quarter 2017 capital additions to determine whether they still qualify for the prior tax law's 50% bonus depreciation under prior tax law. Similarly, the Utility Registrants will be required to evaluate the contractual terms of their fourth quarter 2017 capital additions and determine whether they still qualify for the prior tax law's 50% bonus depreciation under prior tax law. Similarly, the Utility Registrants will be required to evaluate the contractual terms of their fourth quarter 2017 capital additions and determine whether they still qualify for the prior tax law's 50% bonus depreciation under prior tax law. Similarly, the Utility Registrants will be required to evaluate the contractual terms of the fourth quarter 2017, the TCJA as a result, Generation will be required to evaluate the contractual terms of the fourth quarter 2017, the TCJA as a result, Generation will be required to evaluate the contractual terms of the fourth quarter 2017 capital additions to determine whether they are such as a result of the fourth quarter 2017, the TCJA as a result of the fourth quarter 2017 capital addition to the TCJA as a result of the fourth quarter 2017 capital addition to the TCJA as a result of the fourth quarter 2017 capital addition to the TC

At Generation, any required changes to the provisional estimates during the measurement period related to the above item would result in an adjustment to current income tax expense at 35% and a corresponding adjustment to deferred income tax expense at 21% and such changes could be material to Generation's future results of operations. At the Utility Registrants, any required changes to the provisional estimates would result in the recording of regulatory assets or liabilities to the extent such amounts are probable of settlement or recovery through customer rates and a net change to income tax expense for any other amounts.

The Registrants expect any final adjustments to the provisional amounts to be recorded by the third quarter of 2018, which could be material to the Registrants' future results of operations or financial positions. The accounting for all other applicable provisions of the TCJA is considered complete based on our current interpretation of the provisions of the TCJA as enacted as of December 31, 2017.

While the Registrants have recorded the impacts of the TCJA based on their interpretation of the provisions as enacted, it is expected that technical corrections or other forms of guidance will be issued during 2018, which could result in material changes to previously finalized provisions. At this time, most states have not provided guidance regarding TCJA impacts and may issue guidance in 2018 which may impact estimates.

The one-time impacts recorded by the Registrants to remeasure their deferred income tax balances at the 21% corporate federal income tax rate as of December 31, 2017 are presented below:

						Successor			
	Exelon (b)	Generation	ComEd	PECO	BGE	PHI	Pepco	DPL	ACE
Net Decrease to Deferred Income Tax Liability Balances	\$8,624	\$1,895	\$2,819	\$1,407	\$1,120	\$1,944	\$968	\$540	\$456
						Successor			
	Exelon	Generation	ComEd	PECO (c)	BGE	PHI	Pepco	DPL	ACE
Net Regulatory Liability Recorded (a)	\$7,315	N/A	\$2,818	\$1,394	\$1,124	\$1,979	\$976	\$545	\$458
						Successor			
	Exelon (b)	Generation	ComEd	PECO	BGE	PHI	Pepco	DPL	ACE
Net Deferred Income Tax Benefit/(Expense) Recorded	\$1,309	\$1,895	\$1	\$13	\$(4)	\$(35)	\$(8)	\$(5)	\$(2)

(a) Reflects the net regulatory liabilities recorded on a pre-tax basis before taking into consideration the income tax benefits associated with the ultimate settlement with customers.
(b) Amounts do not sum across due to deferred tax adjustments recorded at the Exelon Corporation parent company, primarily related to certain employee compensation plans.
(c) Given the requisitory teasiment of income tax benefits related to electric and gas distribution repairs, PEC-oremains in an overall net regulatory assets position as of December 31, 2017 after recording the impacts related to the TCJA. Refer to Note 3 - Regulatory Matters for additional information.

The net regulatory liabilities above include (1) amounts subject to IRS "normalization" rules that are required to be passed back to customers generally over the remaining useful life of the underlying assets giving rise to the associated deferred income taxes, and (2) amounts for which the timing of settlement with customers is subject to determinations by the rate regulators. The table below sets forth the Registrants' estimated categorization of their net regulatory liabilities as of December 31, 2017. The amounts in the table below are shown on an after-tax basis reflecting future net cash outflows after taking into consideration the income tax benefits associated with the ultimate settlement with customers.

					Successor				
	Exelon	ComEd	PECO (a)	BGE	PHI	PEPCO	DPL	AC	CE
Subject to IRS Normalization Rules	\$3,040	\$1,400	\$533	\$459	\$648	\$299	\$195	\$1	53
Subject to Rate Regulator Determination	1,694	573	43	324	754	391	194		170
Net Regulatory Liabilities	\$4,734	\$1,973	\$576	\$783	\$1,402	\$690	\$389	\$	323

(a) Given the regulatory treatment of income tax benefits related to electric and gas distribution repairs, PECO remains in an overall net regulatory asset position as of December 31, 2017 after recording the impacts related to the TCJA. As a result, the amount of customer benefits resulting from the TCJA subject to the discretion of PECO's rate regulators are lower relative to the other Utility Registrants. Refer to Note 3 - Regulatory Matters for additional information.

The net regulatory liability amounts subject to the IRS normalization rules generally relate to property, plant and equipment with remaining useful lives ranging from 30 to 40 years across the Utility Registrants. For the other amounts, rate regulators could require the passing back of amounts to customers over shorter time frames.

Components of Income Tax Expense or Benefit

Income tax expense (benefit) from continuing operations is comprised of the following components:

					F	or the year ended Dec	ember	31, 2017				
									 Successor			
	E	xelon	 Generation	 ComEd		PECO		BGE	 PHI	 Pepco	 DPL	 ACE
Included in operations:												
Federal												
Current	\$	194	\$ 584	\$ (191)	\$	71	\$	74	\$ (60)	\$ (20)	\$ (24)	\$ (12)
Deferred		(469)	(2,003)	523		28		101	250	114	82	34
Investment tax credit amortization		(25)	(21)	(2)		_		(1)	(1)	_	_	_
State												
Current		14	65	(49)		14		(5)	(4)	(2)	_	_
Deferred		161	_	136		(9)		49	32	13	13	4
Total	\$	(125)	\$ (1,375)	\$ 417	\$	104	\$	218	\$ 217	\$ 105	\$ 71	\$ 26

														M	Successor arch 24, 2016 to December 31,	_	Predecessor
	_	Exelon	Generation	For the '	rear En	ded December 31	, 2016	BGE		Pepco	DPL		ACE	_	2016 PHI	January	y 1, 2016 to March 23, 2016 PHI
Included in operations:	_				_				_			_		_			
Federal																	
Current	\$	60	\$ 513	\$ (135)	\$	63	\$	51	\$	(118)	\$ (88)	\$	(26)	\$	(281)	\$	_
Deferred		607	(247)	379		72		88		136	97		22		283		10
Investment tax credit amortization		(24)	(20)	(2)		_		(1)		_	_		_		(1)		_
State																	
Current		39	45	(4)		9		5		7	1		_		(11)		-
Deferred		79	(1)	63		5		31		16	12				13		7
Total	\$	761	\$ 290	\$ 301	\$	149	\$	174	\$	41	\$ 22	\$	(4)	\$	3	\$	17

				5							
								Predecessor			
	 Exelon	Generation		ComEd	PECO	 BGE		PHI	 Pepco	DPL	ACE
Included in operations:											
Federal											
Current	\$ 407	\$ 546	\$	(80)	\$ 64	\$ 25	\$	12	\$ (54)	\$ (27)	\$ (2)
Deferred	566	16		310	69	126		103	126	73	27
Investment tax credit amortization	(22)	(19)		(2)	_	(1)		(1)	_	-	_
State											
Current	(86)	(90)		7	(10)	_		17	6	2	3
Deferred	208	49		45	20	39		32	24	1	5
Total	\$ 1,073	\$ 502	\$	280	\$ 143	\$ 189	\$	163	\$ 102	\$ 49	\$ 33
		 		462					 	 	

Rate Reconciliation

The effective income tax rate from continuing operations varies from the U.S. Federal statutory rate principally due to the following:

				For the Year En	ded December 31, 2017				
					_	Successor			
	Exelon	Generation	ComEd	PECO	BGE	PHI	Pepco	DPL	ACE
U.S. Federal statutory rate	35.0 %	35.0 %	35.0 %	35.0 %	35.0 %	35.0 %	35.0 %	35.0 %	35.0 %
Increase (decrease) due to:									
State income taxes, net of Federal income tax benefit	2.3	3.0	5.7	0.6	5.4	4.8	3.2	5.4	5.6
Qualified nuclear decommissioning trust fund income	3.8	10.0	_	_	_	_	_	_	_
Amortization of investment tax credit, including deferred taxes on basis difference	(0.9)	(2.2)	(0.2)	(0.1)	(0.1)	(0.2)	(0.1)	(0.2)	(0.4)
Plant basis differences (a)	(1.7)	-	0.3	(13.8)	0.1	1.1	(0.4)	2.0	3.6
Production tax credits and other credits	(1.8)	(4.8)	_	_	_	-	_	-	_
Noncontrolling interests	0.1	0.3	_	_	_	_	_	_	_
Like-kind exchange	(1.2)	-	1.3	_	_	-	_	_	_
Merger expenses	(3.7)	(1.3)	_	_	_	(9.5)	(6.3)	(7.8)	(19.8)
FitzPatrick bargain purchase gain	(2.2)	(5.7)	_	_	_	-	_	_	_
Tax Cut and Jobs Act of 2017 (b)	(33.1)	(130.1)	0.1	(2.3)	0.9	6.4	2.7	2.5	1.6
Other	0.1	(0.4)	0.2	(0.1)	0.2	(0.1)	(0.2)	0.1	(0.4)
Effective income tax rate	(3.3)%	(96.2)%	42.4 %	19.3 %	41.5 %	37.5 %	33.9 %	37.0 %	25.2 %

			Fo	or the Year Ended Dece	mber 31, 2016				Successor March 24, 2016 to December 31, 2016	Predecessor January 1, 2016 to March 23, 2016
	Exelon	Generation	ComEd	PECO	BGE	Pepco	DPL (c)	ACE (c)	PHI (c)	PHI
U.S. Federal statutory rate	35.0 %	35.0 %	35.0 %	35.0 %	35.0 %	35.0 %	35.0 %	35.0 %	35.0 %	35.0 %
Increase (decrease) due to:										
State income taxes, net of Federal income tax benefit (d)	3.3	3.3	5.6	1.3	5.0	15.7	52.7	6.2	5.8	11.9
Qualified nuclear decommissioning trust fund income	3.4	7.8	_	_	_	_	_	_	_	_
Amortization of investment tax credit, including deferred taxes on basis difference	(1.2)	(2.3)	(0.3)	(0.1)	(0.1)	(0.2)	(3.7)	0.8	1.4	(0.9)
Plant basis differences	(4.8)	_	(0.6)	(9.6)	(2.7)	(22.8)	(25.5)	10.3	39.0	(13.5)
Production tax credits and other credits	(3.6)	(8.2)	-	_	_	_	_	_	-	-
Noncontrolling interests	(0.2)	(0.3)	_	_	_	_	_	_	_	-
Statute of limitations expiration	(0.4)	(1.7)	-	_	_	_	_	_	-	-
Penalties	1.9	_	4.5	_	_	_	_	_	(0.7)	-
Merger Expenses	5.5	1.1	-	_	_	23.5	112.9	(44.9)	(89.0)	11.1
Other (e)	(0.6)	(1.5)	0.1	(1.2)	_	(1.8)	(2.2)	1.3	3.3	3.6
Effective income tax rate	38.3 %	33.2 %	44.3 %	25.4 %	37.2 %	49.4 %	169.2 %	8.7 %	(5.2)%	47.2 %

For the Year Ended December 31, 2015 Exelon ComEd PECO BGE PHI 35.0 % 35.0 % 35.0 % 35.0 % 35.0 % 35.0 % 35.0 % 35.0 % 35.0 % U.S. Federal statutory rate Increase (decrease) due to: State income taxes, net of Federal income tax benefit 3.7 1.0 1.0 5.3 1.7 5.7 Qualified nuclear decommissioning trust fund loss (0.4) (8.0) Domestic production activities deduction (0.7) (1.3) 0.1 Health care reform legislation (0.9) (1.5) (0.3) (0.1) (0.2) (0.1) (0.4) (0.6) Amortization of investment tax credit, including deferred taxes on basis difference (0.1) (4.3) Plant basis differences (1.5) (0.1) (8.7) (0.7) (5.8) (2.3) (1.3) Production tax credits and other credits (1.9) (3.4) 0.3 0.5 Statute of limitations expiration (1.4) (2.4) 0.2 39.7 % 0.2 27.4 % (3.2) 33.9 % (0.5) 35.3 % 5.2 39.2 % Other (f) 6.4

(a) Includes the charges related to the transmission-related income tax regulatory asset for Exelon. ComEd. BGE. PHI. Pepco. DPI., and ACE of \$35 million, \$5 million, \$5 million, \$5 million, and \$7 million, respectively (See Footnote 3 - Regulatory Matters).
(b) Included are impacts for TLCA other than the corporate rate charge, including revisions further imiting tax deductions for compensation of certain highest paid executives, the write-off of freeign tax credit carryforwards, and loss of a 2015 domestic production activities deduction due to an NOL carryloby.
(c) DPI. and ACE recognized a loss before income tax best for the year ended December 31, 2016, and PHI recognized a loss before income tax so for the year ended December 31, 2016, and representation of the period of March 24, 2016, through December 31, 2016. As a result, positive percentages represent an income tax benefit for the periods presented.
(d) Includes a cumulative adjustment related to an anticipated gas repairs tax return accounting method change. The method change request was filed and accepted in 2017. No change to the results recorded as of December 31, 2016.

27.1 %

32.2 %

39.6 %

45.2 %

Tax Differences and Carryforwards

The tax effects of temporary differences and carryforwards, which give rise to significant portions of the deferred tax assets (liabilities), as of December 31, 2017 and 2016 are presented below:

					-4 D	ember 31, 2017 (a)					
				AS	or Dece	ember 31, 2017 (4)		Successor			
	Exelon	Generation	ComEd	PECO		BGE	_	PHI	Pepco	DPL	ACE
Plant basis differences	\$ (12,490)	\$ (2,819)	\$ (3,825)	\$ (1,762)	\$	(1,368)	\$	(2,521)	\$ (1,152)	\$ (717)	\$ (607)
Accrual based contracts	150	(66)	_	_		_		216	_	_	_
Derivatives and other financial instruments	(85)	(66)	(2)	_		_		3	_	_	_
Deferred pension and postretirement obligation	1,463	(205)	(285)	(15)		(29)		(130)	(78)	(51)	(18)
Nuclear decommissioning activities	(553)	(553)	_	_		_		_	_	_	_
Deferred debt refinancing costs	217	26	(8)	(1)		(3)		203	(4)	(2)	(1)
Regulatory assets and liabilities	(688)	_	489	(90)		136		(184)	39	88	86
Tax loss carryforward	344	76	33	9		11		156	40	68	35
Tax credit carryforward	861	868	1	_		_		6	_	_	_
Investment in partnerships	(434)	(416)	_	_		_		_	_	_	_
Other, net	746	78	141	71		13		193	94	14	16
Deferred income tax liabilities (net)	\$ (10,469)	\$ (3,077)	\$ (3,456)	\$ (1,788)	\$	(1,240)	\$	(2,058)	\$ (1,061)	\$ (600)	\$ (489)
Unamortized investment tax credits	(732)	(705)	(13)	(1)		(4)		(8)	(2)	(3)	(4)
Total deferred income tax liabilities (net) and unamortized investment tax credits	\$ (11,201)	\$ (3,782)	\$ (3,469)	\$ (1,789)	\$	(1,244)	\$	(2,066)	\$ (1,063)	\$ (603)	\$ (493)

(a) Includes remeasurement impacts related to the TCJA.

S (11,201) S (3,782) S (3,469) S (1,789) S (1,244) S (2,066) S (1,063) S (603) S

(493)

As of December 31, 2016

						cociiibei e					
								 Successor			
	 Exelon	Generati	on	 ComEd	 PECO		BGE	 PHI	 Pepco	 DPL	 ACE
Plant basis differences	\$ (17,966)	\$	(4,192)	\$ (5,034)	\$ (3,095)	\$	(1,977)	\$ (3,586)	\$ (1,678)	\$ (973)	\$ (869)
Accrual based contracts	434		(115)	_	_		_	548	_	_	_
Derivatives and other financial instruments	(179)		(162)	(3)	-		_	(1)	_	-	_
Deferred pension and postretirement obligation	2,287		(316)	(453)	(18)		(43)	(111)	(122)	(74)	(21)
Nuclear decommissioning activities	(509)		(509)	_	-		_	_	_	-	_
Deferred debt refinancing costs	325		44	(13)	(1)		(3)	293	(7)	(4)	(2)
Regulatory assets and liabilities	(3,319)		_	(226)	10		(240)	(1,205)	(194)	(75)	(69)
Tax loss carryforward	189		61	29	_		22	77	27	39	14
Tax credit carryforward	446		493	_	_		_	_	_	_	_
Investment in partnerships	(650)		(650)	_	_		_	_	_	_	_
Other, net	1,485		403	351	99		27	225	66	34	34
Deferred income tax liabilities (net)	\$ (17,457)	\$	(4,943)	\$ (5,349)	\$ (3,005)	\$	(2,214)	\$ (3,760)	\$ (1,908)	\$ (1,053)	\$ (913)
Unamortized investment tax credits	(658)		(626)	(15)	(1)		(5)	(9)	(2)	(3)	(4)
Total deferred income tax liabilities (net) and unamortized investment tax credits	\$ (18,115)	\$	(5,569)	\$ (5,364)	\$ (3,006)	\$	(2,219)	\$ (3,769)	\$ (1,910)	\$ (1,056)	\$ (917)

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The following table provides the Registrants' carryforwards and any corresponding valuation allowances as of December 31, 2017:

							 Successor							
	 Exelon	 Generation	ComEd	P	ECO	 BGE	PHI		Рерсо		DPL		ACE	
Federal														
Federal net operating loss	\$ 624 (a)	\$ _	\$ 156	\$	7	\$ _	\$ 261	s	82	\$	81	\$	63	
Deferred taxes on Federal net operating loss	131	-	33		1	_	55		17		17		13	
Federal general business credits carryforwards	861 (b)	868	1		_	1	5		_		_		_	
State														
State net operating losses	3,555 (c)	1,479 (c)	-		98 (e)	177 (d)	1,440	(f)	347	(g)	753	(h)	299	
Deferred taxes on state tax attributes (net)	233	97	-		8	12	98		23		51		21	
Valuation allowance on state tax attributes	29	23	_		_	1	5		_		_		_	

- Becker's federal net operating loss will begin expiring in 2034.

 Exelor's federal peneral business credit carryforwards will begin expiring in 2033.

 Exelor's sederal general business credit carryforwards will begin expiring in 2033.

 Exelor's and Ceneration's state net operating loss sea and credit carryforwards, which are presented on a post-apportioned basis, will begin expiring in 2026.

 BCE's state net operating loss carryforwards, which are presented on a post-apportioned basis, will begin expiring in 2031.

 PHI's state net operating loss carryforwards, which are presented on a post-apportioned basis, will begin expiring in 2036.

 Pepco's state net operating loss carryforwards, which are presented on a post-apportioned basis, will begin expiring in 2028.

 DPL's state net operating loss carryforwards, which are presented on a post-apportioned basis, will begin expiring in 2027.

 ACE's state net operating loss carryforwards, which are presented on a post-apportioned basis, will begin expiring in 2031.

Tabular Reconciliation of Unrecognized Tax Benefits

The following tables provide a reconciliation of the Registrants' unrecognized tax benefits as of December 31, 2017, 2016 and 2015:

						Successor			
	xelon	Generation	ComEd	PECO	BGE	PHI	Pepco	DPL	ACE
Unrecognized tax benefits at January 1, 2017	\$ 916	\$ 490	\$ (12)	\$ _	\$ 120	\$ 172	\$ 80	\$ 37	\$ 22
Increases based on tax positions related to 2017	-	_	_	-	-	_	_	-	_
Decreases based on tax positions related to 2017	-	_	_	-	-	_	-	-	_
Change to positions that only affect timing	_	_	_	_	_	_	_	_	_
Increases based on tax positions prior to 2017	28	_	14	_	_	14	_	_	14
Decreases based on tax positions prior to 2017	(196)	(17)	_	_	_	(61)	(21)	(16)	(22)
Decrease from settlements with taxing authorities	(5)	(5)	_	_	_	-	_	_	_
Decreases from expiration of statute of limitations	_	_	_	_	_	_	_	_	_
Unrecognized tax benefits at December 31, 2017	\$ 743	\$ 468	\$ 2	\$ _	\$ 120	\$ 125	\$ 59	\$ 21	\$ 14
	 		469				 		

												Successor						
		Exelon		Generation		ComEd	_	PECO		BGE		PHI		Pepco		DPL		ACE
	Unrecognized tax benefits at January 1, 2016 \$	1,078	\$	534	\$	142	\$	-	s	120	s	22	s	8	\$	3	\$	-
Merger balance transfer		22		5		_		_		_		(5)		_		_		_
Increases based on tax positions related to 2016		108		10		_		_		_		59		21		16		22
Decreases based on tax positions related to 2016		_		_		_		_		_		_		_		_		_
Change to positions that only affect timing		(332)		(12)		(154)		_		_		_		_		_		_
Increases based on tax positions prior to 2016		88		_		_		_		_		96		51		18		_
Decreases based on tax positions prior to 2016		(21)		(20)		_		_		_		_		_		_		_
Decrease from settlements with taxing authorities		(27)		(27)		_		_		_		_		_		_		_
Decreases from expiration of statute of limitations		_		_		_		_		_		_		_		_		_
Unrecognized tay benefits at December 31, 2016	s	916	s	490	s	(12)	s	. –	s	120	S	172	S	80	s	37	s	22

											Predecessor						
	Exelon		Generation		ComEd		PECO		BGE		PHI		Pepco		DPL		ACE
Unrecognized tax benefits at January 1, 2015	1,829	\$	1,357	\$	149	\$	44	\$	_	\$	702	\$	_	\$	_	\$	_
	108		_		_		_		106		_		_		_		_
	_		_		_		_		_		_		_		_		_
	(705)		(659)		(7)		(44)		_		(688)		_		_		_
	79		65		_		_		14		11		8		3		_
	(116)		(112)		_		_		_		_		_		_		_
	(31)		(31)		_		_		_		_		_		_		_
	(86)		(86)		_		_		_		(3)		_		_		_
	1,078	\$	534	\$	142	\$	_	\$	120	\$	22	\$	8	\$	3	\$	_
	Unrecognized tax benefits at January 1, 2015 1	Unrecognized tax benefits at January 1, 2015 \$ 1,829 108 - (705) 79 (116) (31) (86)	Unrecognized tax benefits at January 1, 2015 \$ 1,829 \$ 108 - (705) 79 (116) (31) (66)	Unrecognized tax benefits at January 1, 2015 \$ 1,829 \$ 1,357 108	Unrecognized tax benefits at January 1, 2015 \$ 1,829 \$ 1,357 \$ 108	Unrecognized tax benefits at January 1, 2015 \$ 1.829 \$ 1,357 \$ 149 108 (705) (659) (7) 79 65 - (116) (112) - (31) (31) (31) - (66) (66) (66) -	Unrecognized tax benefits at January 1, 2015 \$ 1,829 \$ 1,357 \$ 149 \$ 108	Unrecognized tax benefits at January 1, 2015 \$ 1.829 \$ 1.357 \$ 149 \$ 44	Unrecognized tax benefits at January 1, 2015 \$ 1,829 \$ 1,357 \$ 149 \$ 44 \$ 108	Unrecognized tax benefits at January 1, 2015 \$ 1,829 \$ 1,357 \$ 149 \$ 44 \$ — 106 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 108 — 10	Unrecognized tax benefits at January 1, 2015 \$ 1,829 \$ 1,357 \$ 149 \$ 44 \$ — \$ 106 — — — — — — — — — — — — — — — — — —	Exalon Generation ComEd PECO BGE PHI Unrecognized tax benefits at January 1, 2015 \$ 1,829 \$ 1,357 \$ 149 \$ 44 \$ — \$ 702 108 — — — — 106 — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — —	Exelor Generation ComEd PECO BGE PHI Unrecognized tax benefits at January 1, 2015 \$ 1,829 \$ 1,357 \$ 149 \$ 44 \$ — \$ 702 \$ 108 — — — 106 — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — —	Exalon Generation ComEd PECO BGE PHI Pepco Unrecognized tax benefits at January 1, 2015 \$ 1,829 \$ 1,357 \$ 149 \$ 44 \$ — \$ 702 \$ — 108 — — — 106 — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — —	Exelon Generation ComEd PECO BGE PHI Pepco Unrecognized tax benefits at January 1, 2015 \$ 1,820 \$ 1,937 \$ 1,94 \$ 4 \$ - \$ 7 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Exelon Generation ComEd PECO BGE PHI Pepco DPL Unrecognized tax benefits at January 1, 2015 \$ 1.829 \$ 1,357 \$ 149 \$ 44 \$ - \$ 702 \$ - \$ - 108 - - - 106 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -	Exelon Generation ComEd PECO BGE PHI Pepco DPL Unrecognized tax benefits at January 1, 2015 \$ 1,829 \$ 1,357 \$ 140 \$ 44 \$ — \$ 702 \$ — \$ — \$ 100 — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — <

Exelon established a liability for an uncertain tax position associated with the tax deductibility of certain merger commitments incurred by Exelon in connection with the acquisitions of Constellation in 2012 and PHI in 2016. In the first quarter 2017, as a part of its examination of Exelon's return, the IRS National Office issued guidance concurring with Exelon's position that the merger commitments were deductible. As a result, Exelon, Generation, PHI, Pepco, DPL, and ACE decreased their liability for unrecognized tax benefits by \$146 million, \$19 million, \$19 million, \$10 million,

Exelon reduced the liability related to the uncertain tax position associated with the like-kind exchange in the second quarter of 2017. Please see the Other Income Tax Matters section below for additional details related to the like-kind exchange adjustments made in the second quarter of 2017.

Exelon and Generation have \$7 million of unrecognized tax benefits at December 31, 2017 for which the ultimate tax benefit is highly certain, but for which there is uncertainty about the timing of such benefits.

Exelon, Generation, and ComEd had \$83 million, \$7 million, and \$(12) million of unrecognized tax benefits at December 31, 2016 for which the ultimate tax benefit is highly certain, but for which there is uncertainty about the timing of such benefits.

Exelon, Generation, and ComEd had \$415 million , \$20 million and \$142 million of unrecognized tax benefits at December 31, 2015 for which the ultimate tax benefit is highly certain, but for which there is uncertainty about the timing of such benefits.

The disallowance of such positions would not materially affect the annual effective tax rate but would accelerate the payment of cash to, or defer the receipt of the cash tax benefit from, the taxing authority to an earlier or later period respectively.

Unrecognized tax benefits that if recognized would affect the effective tax rate

Exelon, Generation, ComEd and PHI have \$523 million, \$461 million, \$2 million, and \$32 million, respectively, of unrecognized tax benefits at December 31, 2017 that, if recognized, would decrease the effective tax rate. BGE, PHI, Pepco, DPL, and ACE have \$120 million, \$94 million, \$59 million, \$11 million, \$11 million, \$11 million, \$11 million, \$12 million, \$14 milli

Exelon, Generation, PHI, Pepco, DPL, and ACE had \$633 million , \$43 million , \$93 million , \$21 million , \$16 million , and \$22 million , respectively, of unrecognized tax benefits at December 31, 2016 that, if recognized, would decrease the effective tax rate. BGE, PHI, Pepco and DPL had \$120 million , \$90 million , \$90 million , \$90 million , \$90 million , \$10 m

Exelon, Generation, and PHI had \$538 million , \$509 million , and \$11 million , respectively, of unrecognized tax benefits at December 31, 2015 that, if recognized, would decrease the effective tax rate. BGE, PHI, Pepco and DPL had \$120 million , \$11 million , \$8 million and \$3 million of unrecognized tax benefits at December 31, 2015 that, if recognized, may be included in future base rates and that portion would have no impact to the effective tax rate.

Reasonably possible the total amount of unrecognized tax benefits could significantly increase or decrease within 12 months after the reporting date

Like-Kind Exchange

As of December 31, 2017, Exelon and ComEd have approximately \$39 million and \$ 2 million, respectively, of unrecognized federal and state income tax benefits that could significantly decrease within the 12 months after the reporting date due to a final resolution of the like-kind exchange litigation described below. The recognition of these unrecognized tax benefits would decrease Exelon and ComEd's effective tax rate.

Settlement of Income Tax Audits, Refund Claims, and Litigation

As of December 31, 2017, Exelon, Generation, BGE, PHI, Pepco, DPL, and ACE have approximately \$683 million, \$469 million, \$120 million, \$94 million, \$59 million, \$14 million respectively, of unrecognized federal and state tax benefits that case dispinificantly decrease within the 12 months after the reporting date as a result of completing audits, potential settlements, refund claims, and the outcomes of pending court cases. Of the above unrecognized tax benefits, Exelon and Generation have \$462 million that, if recognized, would decrease the effective tax rate. The unrecognized tax benefit related to 8GE, Pepco, DPL and ACE, if recognized, may be included in future base rates and that portion would have no impact to the effective tax rate.

Total amounts of interest and penalties recognized

The following tables represent the net interest and penalties receivable (payable), including interest and penalties related to tax positions reflected in the Registrants' Consolidated Balance Sheets.

									 Successor				
Net interest receivable (payable) as of	E	Exelon (a)	(Generation	ComEd (a)		PECO	BGE	PHI		Pepco	DPL	ACE
December 31, 2017	\$	233	\$	(3)	\$	4	\$ —	\$ 	\$	2	\$ _	\$ _	\$ _
December 31, 2016		(507)		46	(38	4)	8	(1)		2	1	_	1
									 Successor				
Net penalties receivable (payable) as of	E	xelon	G	Generation	ComEd		PECO	BGE	PHI		Pepco	DPL	ACE
December 31, 2017	\$	(17)	\$	_	\$ _	\$	_	\$ _	\$	_	\$ _	\$ _	\$ _
December 31, 2016		(106)		_	(86)		_	_		_	_	_	_

(a) Change in balance attributable to Like-Kind Exchange interest payments, see Other Tax Matters for further discussion.

The following tables set forth the net interest and penalty expense, including interest and penalties related to tax positions, recognized in Interest expense, net and Other, net in Other income and deductions in the Registrants' Consolidated Statements of Operations and Comprehensive Income.

Net interest expense (income) for the years ended	1	Exelon	G	eneration		ComEd	1	PECO	BGE				Рерсо		DPL		AC	E
December 31, 2017	\$	37	\$	(1)	\$	11	\$	_	\$			\$		\$		_ :	\$	_
December 31, 2016		165		(13)		117		_			_		6			_		(1)
December 31, 2015		(13)		(31)		7		_			-		(4)			_		_
Net penalty expense (income) for the years ended	E	telon	Gene	ration		ComEd		PECO	В	BGE			Pepco		DPL			CE
December 31, 2017	\$	(2)	\$	_	\$	\$ -	- \$	_	\$		_	\$	_	\$		_	\$	-
December 31, 2016		106		_		86		_			_		_			_		-
December 31, 2015		-		_		_		_			_		_			-		-
		_				Successor				1_				Predece	ssor			
<u>PHI</u>			Dece	mber 31, 2017		March	h 24, 2016 to	December 31, 20	016		-	anuary 1	, 2016 to March 23	2016		Dec	ember 31, 20	15
Net interest expense (income)		\$	3		_	\$			(2)		\$			_	\$			(34)

Description of tax years open to assessment by major jurisdiction

Taxpayer	Open Years
Exelon (and predecessors) and subsidiaries consolidated Federal income tax returns	1999, 2001-2016
PHI Holdings and subsidiaries consolidated Federal income tax returns	2013-2016
Exelon and subsidiaries Illinois unitary income tax returns	2013-2016
Constellation Illinois unitary income tax returns	2011-March 2012
Constellation combined New York corporate income tax returns	2010-March 2012
Exelon combined New York corporate income tax returns	
	2011-2016
Exelon New Jersey corporate income tax returns	2013-2015
Various separate company (excluding PECO) Pennsylvania corporate net income tax returns	2011-2016
	2010-2016
PECO Pennsylvania separate company returns	
DPL Delaware separate company returns	Same as Federal
ACE New Jersey separate company returns	2013-2016
Exelon and subsidiaries District of Columbia corporate income tax returns	2014-2016
PHI Holdings and subsidiaries District of Columbia corporate income tax returns	2014-2016
Various separate company Maryland corporate net income tax returns	Same as Federal

Other Tax Matters

Like-Kind Exchange

Exelon, through its ComEd subsidiary, took a position on its 1999 income tax return to defer approximately \$1.2 billion of tax gain on the sale of ComEd's fossil generating assets. The gain was deferred by reinvesting a portion of the proceeds from the sale in qualifying replacement property under the like-kind exchange provisions of the IRC. The like-kind exchange replacement property purchased by Exelon included interests in three municipal-owned electric generation facilities which were properly leased back to the municipalities.

The IRS disagreed with this position and asserted that the entire gain of approximately \$1.2 billion was taxable in 1999. Exelon was unable to reach agreement with the IRS regarding the dispute over the like-kind exchange position. The IRS asserted that the Exelon purchase and leaseback transaction was substantially similar to a leasing transaction, when as a SILO, which the IRS does not respect as the acquisition of an ownership interest in property. A SILO is a "listed transaction" that the IRS has identified as a potentially abusive tax shelter under guidance issued in 2005. Accordingly, the IRS asserted that the sale of the fossil plants followed by the purchase and leaseback of the municipal owned generation facilities did not qualify as a like-kind exchange and the gain on the sale is fully subject to tax. The IRS also asserted a penalty of approximately \$90 million for a substantial understatement of tax.

On September 30, 2013, the IRS issued a notice of deficiency to Exelon for the like-kind exchange position. Exelon filed a petition on December 13, 2013 to initiate litigation in the United States Tax Court (Tax Court) and the trial took place in August of 2015. Exelon was not required to remit any part of the asserted tax or penalty in order to litigate the issue.

On September 19, 2016, the Tax Court rejected Exelon's position in the case and ruled that Exelon was not entitled to defer gain on the transaction. In addition, contrary to Exelon's evaluation that the penalty was unwarranted, the Tax Court ruled that Exelon is liable for the penalty and interest due on

the asserted penalty. In June of 2017, the IRS finalized its computation of tax, penalties and interest owed by Exelon pursuant to the Tax Court's decision. In September of 2017, Exelon appealed this decision to the U.S. Court of Appeals for the Seventh Circuit.

In the first quarter of 2013, Exelon concluded that it was no longer more likely than not that the like-kind exchange position would be sustained and recorded charges to earnings representing the amount of interest expense (after-tax) and incremental state income tax expense that would be payable in the event Exelon is unsuccessful in litigation. Exelon agreed to hold ComEd harmless from any unfavorable impacts on ComEd's equity of the after-tax interest and penalty amounts.

Prior to the Tax Court's decision, however, Exelon did not believe it was likely a penalty would be assessed based on applicable case law and the facts of the transaction. As a result, no charge had been recorded for the penalty Felon had been recorded for the penalty. Evelon had been recorded for the penalty for affer-tax interest on the penalty. Evelon had been recorded the penalty for a first or provided that, pursuant to the applicable authoritative guidance, it is no longer more likely than not to avoid ultimate imposition of the penalty. As a result, in the third quarter of 2016, Exelon and ComEd recorded a charge to earnings of approximately \$ 106 million and \$ 86 million, respectively, of penalty and approximately \$ 94 million and \$ 64 million, respectively, of after-tax interest. Exelon and ComEd recorded the penalty in order on the asserted penalty to Other, net and interest expense, net, respectively, on their Consolidated Statements of Operations. Consistent with Exelon's agreement to continue to hold ComEd harmless from any unfavorable impact on its equity from the like-kind exchange position, ComEd recorded on its Consolidated Balance Sheets as of September 30, 2016, an additional \$ 150 million receivable and non-cash equity contributions from Exelon.

As a result of the IRS's finalization of its computation in the second quarter of 2017, Exelon recorded a benefit to earnings of approximately \$ 26 million, consisting of an income tax benefit of \$ 50 million and a reduction of penalties of \$ 2 million, partially offset by after-tax interest expense of \$ 26 million, while ComEd recorded a charge to earnings of approximately \$ 23 million, consisting of income tax expense of \$ 15 million and after-tax interest expense of \$ 8 million.

In the second quarter of 2017, Exelon amended its agreement with ComEd to also hold ComEd harmless for the unfavorable impacts on its equity from the additional income tax amounts owed by ComEd as a result of the IRS's finalization of its computation related to the like-kind exchange position. Accordingly, in the second quarter of 2017, ComEd had a total receivable from Exelon pursuant to the hold harmless agreement of \$369 million, which was included in Current Receivables from Affiliates on ComEd's Consolidated Balance Sheet.

In the fourth quarter of 2017, the IRS assessed the tax, penalties and interest of approximately \$ 1.3 billion related to the like-kind exchange, including \$ 300 million attributable to ComEd. While Exelon will receive a tax benefit of approximately \$ 350 million associated with the deduction for the interest, Exelon currently has a net operating loss carryforward and thus does not expect to realize the cash benefit until 2018. After taking into account these interest deduction tax benefits, the total net cash outflow for the like-kind exchange is approximately \$ 950 million , of which approximately \$ 900 million is attributable to ComEd after giving consideration to Exelon's agreement to hold ComEd harmless from any unfavorable impacts on ComEd's equity from the like-kind exchange position. Following a final appellate decision, which is expected in 2018, Exelon expects to receive approximately \$ 60 million related to final interest computations.

Of the above amounts payable, Exelon deposited with the IRS \$ 1.25 billion in October of 2016. Exelon funded the \$ 1.25 billion deposit with a combination of cash on hand and short-term borrowings. As a result of the IRS's assessment of the tax, penalties and interest in the fourth quarter of 2017, the deposit is no longer available to Exelon and thus was reclassified from a current asset and is now reflected as an offset to the related liabilities for the tax, penalties, and interest that are included on

Exelon's balance sheet as current liabilities. The remaining amount due of approximately \$ 20 million was paid in the fourth quarter of 2017. The \$ 300 million payable discussed above attributable to ComEd, net of ComEd's receivable pursuant to the hold harmless agreement, was settled with Exelon in the third quarter of 2017. No recovery will be sought from ComEd customers for any interest, penalty, or additional income tax payment amounts resulting from the like-kind exchange tax position.

As previously disclosed, in the first quarter of 2014, Exelon entered into an agreement to terminate its investment in one of the three municipal-owned electric generation properties in exchange for a net early termination amount of \$ 335 million . In the first quarter of 2016, Exelon terminated its interests in the remaining two municipal-owned electric generation properties in exchange for \$ 360 million .

Long-Term State Tax Apportionment (Exelon, Generation and PHI)

Exelon, Generation and PHI periodically review events that may significantly impact how income is apportioned among the states and, therefore, the calculation of their respective deferred state income taxes. Events that may require Exelon, Generation and PHI to update their long-term state tax apportionment include significant changes in tax law and/or significant operational changes. Exelon's, PHI's and Pepco's long-term marginal state income tax rate were revised in the first quarter of 2017 as a result of a statutory rate change in Washington, D.C. As a result, Exelon, PHI and Pepco recorded a one-time decrease to Deferred income tax liability of \$ 28 million, \$ 8 million and \$ 8 million, respectively, on their Consolidated Balance Sheets. Because income taxes are recovered through customer rates, Exelon, PHI and Pepco recorded a corresponding regulatory liability of \$ 8 million, in the Consolidated Balance Sheets. In addition, Exelon recorded a decrease to Income tax expense of \$ 20 million, on the Consolidated Statements of Operations and Comprehensive Income for the three months ended March 31, 2017.

In the third quarter of 2017, Exelon reviewed and updated its marginal state income tax rates based on 2016 state apportionment rates. In addition, Exelon, Generation and ComEd recorded the impacts of Illinois' statutory rate change, which increased the total corporate income tax rate from 7.75% to 9.5% effective July 1, 2017. As a result of the rate changes, in the third quarter of 2017, Exelon, Generation and ComEd recorded a one-time increase to Deferred income taxes of approximately \$ 250 million and \$ 270 million, respectively, on their Consolidated Balance Sheets. Because income taxes are recovered through oustomer rates, each of Exelon and ComEd recorded a corresponding regulatory asset of \$ 272 million. Further, Exelon recorded a decrease to income tax expense of approximately \$ 20 million and Generation recorded an increase to Income tax expense of approximately \$ 20 million and Generation recorded an increase to Income tax expense of approximately \$ 20 million and Generation recorded an increase to Income tax expense of approximately \$ 20 million and Generation recorded an increase to Income tax expense of approximately \$ 20 million and Generation recorded an increase to Income tax expense of approximately \$ 20 million and Generation recorded an increase to Income tax expense of approximately \$ 20 million and their Consolidated Statements of Operations and Comprehensive Income for the three and nine months ended September 30, 2017. The Illinois statutory rate increase is not expected to have a material ongoing impact to Exelon's, Generation's or ComEd's future results of operations.

Allocation of Tax Benefits (All Registrants)

Generation, ComEd, PECO, BGE, PHI, Pepco, DPL and ACE are all party to an agreement with Exelon and other subsidiaries of Exelon that provides for the allocation of consolidated tax liabilities and benefits (Tax Sharing Agreement). The Tax Sharing Agreement provides that each party is allocated an amount of tax similar to that which would be owed had the party been separately subject to tax. In addition, any net benefit attributable to Exelon is reallocated to the other Registrants. That allocation is treated as a contribution to the capital of the party receiving the benefit. During 2017, Generation, PECO, BGE, and PHI recorded an allocation of Federal tax benefits from Exelon under the Tax Sharing Agreement as a result of a tax net operating loss.

During 2016, Generation, PECO and BGE recorded an allocation of Federal tax benefits from Exelon under the Tax Sharing Agreement of \$ 94 million , \$ 18 million and \$ 8 million respectively. ComEd did not record an allocation of Federal tax benefits from Exelon as they were not a part of Exelon's 2015 consolidated tax return.

During 2015, Generation, PECO and BGE recorded an allocation of Federal tax benefits from Exelon under the Tax Sharing Agreement of \$ 57 million , \$ 16 million and \$ 7 million respectively. ComEd did not record an allocation of Federal tax benefits from Exelon under the Tax Sharing Agreement as a result of a tax net operating loss.

15 . Asset Retirement Obligations (All Registrants)

Nuclear Decommissioning Asset Retirement Obligations

Generation has a legal obligation to decommission its nuclear power plants following the expiration of their operating licenses. To estimate its decommissioning obligation related to its nuclear generating stations for financial accounting and reporting purposes, Generation uses a probability-weighted, discounted cash flow model which, on a unit-by-unit basis, considers multiple outcome scenarios that include significant estimates and assumptions, and are based on decommissioning cost studies, cost escalation rates, probabilistic cash flow models and discount rates. Generation updates its ARO annually unless circumstances warrant more frequent updates, based on its review of updated cost studies and its annual evaluation of cost escalation factors and probabilities assigned to various scenarios.

The following table provides a rollforward of the nuclear decommissioning ARO reflected on Exelon's and Generation's Consolidated Balance Sheets, from January 1, 2016 to December 31, 2017:

	Exelon and Generation
Nuclear decommissioning ARO at January 1, 2016	\$ 8,246
Accretion expense	436
Net increase for changes in and timing of estimated future cash flows	61
Costs incurred related to decommissioning plants	(9)
Nuclear decommissioning ARO at December 31, 2016 (a)	8,734
Accretion Expense	458
Acquisition of FitzPatrick	444
Net increase for changes in and timing of estimated future cash flows	34
Costs incurred related to decommissioning plants	 (8)
Nuclear decommissioning ARO at December 31, 2017 (a)	\$ 9,662

(a) Includes \$ 13 million and \$ 10 million as the current portion of the ARO at December 31, 2017 and 2016, respectively, which is included in Other current liabilities on Exelon's and Generation's Consolidated Balance Sheets

During 2017, Generation's total nuclear ARO increased by approximately \$928 million, primarily reflecting year-to-date accretion of the ARO liability due to the passage of time, the recording of the fair value of the ARO, including subsequent purchase accounting adjustments, for the acquisition of FitzPatrick (see Note 4 — Mergers, Acquisitions and Dispositions), the announced early retirement of TMI, and impacts of ARO updates completed during 2017 to reflect changes in amounts and timing of estimated decommissioning cash flows.

The net \$34 million increase in the ARO during 2017 for changes in the amounts and timing of estimated decommissioning cash flows was driven by multiple adjustments throughout the year, some with offsetting impacts. These adjustments include a \$ 178 million increase due to higher assumed probabilities of early retirement of Salem and a \$ 138 million increase in TMI's ARO liability for TMI incorporates the early shutdown date, increases the probabilities of longer term decommissioning scenarios, and reflects an increase in the estimated costs to decommission based on an updated decommissioning cost study. See Note 8 — Early Nuclear Plant Retirements for additional information regarding Salem and TMI. These increases in the ARO were partially offset by a \$ 180 million decrease for refinements in estimated fleet wide labor costs expected to be incurred for certain on-site personnel during decommissioning as well as net decreases resulting from updates to the cost studies of Clinton, Quad Cities and Dresden.

During 2016, Generation's ARO increased by approximately \$488 million, primarily reflecting year-to-date accretion of the ARO liability of approximately \$436 million due to the passage of time and impacts of ARO updates completed during 2016 to reflect changes in amounts and timing of estimated decommissioning cash flows was driven by multiple adjustments throughout the year, some with offsetting impacts. These adjustments include increases of \$288 million resulting from the change in the assumed DOE spent fuel acceptance date for disposal from 2025 to 2030 as well as increases resulting from updates to the cost studies of Oyster Creek, Zion, Calvert Cliffs, Ginna and Nine Mile Point. These increases were partially offset by a decrease of \$165 million resulting from changes to the decommissioning scenarios and their probabilities as well as reductions in estimated cost escalation rates, primarily for labor, energy and waste burial costs. Most of the increase to the ARO resulting from the June 2, 2016, announcement to early retire Clinton and Quad Cities was reversed pursuant to the December 7, 2016, enactment of the Illinois FEJA. See Note 8 — Early Nuclear Plant Retirements for additional information.

Nuclear Decommissioning Trust Fund Investments

NDT funds have been established for each generation station unit to satisfy Generation's nuclear decommissioning obligations. Generally, NDT funds established for a particular unit may not be used to fund the decommissioning obligations of any other unit.

The NDT funds associated with Generation's nuclear units have been funded with amounts collected from the previous owners and their respective utility customers. PECO is authorized to collect funds, in revenues, for decommissioning the former PECO nuclear plants through regulated rates, and these collections are scheduled through the operating lives of the former PECO plants. The amounts collected from PECO customers are remitted to Generation and deposited into the NDT funds for the unit for which funds are collected. Every five years, PECO files a rate adjustment with the PAPUC that reflects PECO's calculations of the estimated amount needed to decommission each of the former PECO units based on updated fund balances and estimated decommissioning costs. The rate adjustment is used to determine the amount collectible from PECO customers. On March 31, 2017, PECO filed its Nuclear Decommissioning Cost Adjustment (NDCA) with the PAPUC proposing an annual recovery from customers of approximately \$4 million. This amount reflects a decrease from the current approved annual collection of approximately \$2 and into primarily due to the removal of the collections for Limerick Units 1 and 2 as a result of the NRC approving the extension of the operating licenses for an additional 20 years. On August 8, 2017, the PAPUC approved the filing and the new rates became effective January 1, 2018.

Any shortfall of funds necessary for decommissioning, determined for each generating station unit, is ultimately required to be funded by Generation, with the exception of a shortfall for the current decommissioning activities at Zion Station, where certain decommissioning activities have been

transferred to a third-party (see Zion Station Decommissioning below) and the CENG units, where any shortfall is required to be funded by both Generation and EDF. Generation, through PECO, has recourse to collect additional amounts from PECO customers related transferred to a third-party (see Zion Station Decommissioning below) and the CENG units, where any shortfall is required to be funded by both Generation and EDF. Generation, through PECO, has recourse to collect additional amounts from PECO customers related to a shortfall of NDT funds for the former PECO units, subject to certain limitations and thresholds, a morder from the PAPUC. Generation, PECO, and likewise Generation will not be allowed to collect amounts associated with the first \$50 million of any shortfall of trust funds compared to decommissioning costs, as well as 5% of any additional shortfalls, on an aggregate basis for all former PECO units. The initial \$50 million and up to 5% of any additional shortfalls would be borne by Generation. No recourse exists to collect additional amounts from utility customers for any of Generation's other nuclear units. With respect to the former PECO units. With respect to Generation fall initiations that allow sharing of excess funds with Generation related to the former PECO units. With respect to Generation fall initiations that allow sharing of excess funds with Generation related to the former PECO units. With respect to Generation fall initiations that allow sharing of excess funds with Generation related to the former PECO units. With respect to Generation fall initiations are unclear units, Generation retaining after decommissioning activities are discontinuous pertaining to nuclear decommissioning trust funds that, if met, could possibly result in obligations to make payments to certain third parties (clawbacks). For Nine Mile Point and Ginna, the clawback provisions are triggered for Nine Mile Point, then, depending upon the triggering event, an amount equal to 50% of the total amount withdrawn from the funds for non-decommissioning directions of any excess funds in the trust funds above the amounts required for decommissioning (including spent fuel management and decommissioning) is to be paid to the Rings alleger Generation expects to comply with appli by not completing any of the required decommissioning activities is to be paid to the Ginna sellers. Generation expects to comply with applicable regulations and timely commence and complete all required decommissioning activities.

At December 31, 2017 and 2016, Exelon and Generation had NDT fund investments totaling \$ 13,349 million and \$11,061 million, respectively. The increase is primarily driven by improved market performance and the acquisition of FitzPatrick. For additional information related to the NDT fund investments, refer to Note 11 — Fair Value of Financial Assets and Liabilities.

The following table provides unrealized gains on NDT funds for 2017, 2016 and 2015;

	Exelon and Generation						
			For the Years End	ed December 31,			
	2017		20	16		2015	
Net unrealized gains (losses) on decommissioning trust funds—Regulatory Agreement Units (a)	\$	455	\$	216	\$	(282)	
Net unrealized gains (losses) on decommissioning trust funds—Non-Regulatory Agreement Units (BMS)		521		194		(197)	

- Net unrealized gains (losses) related to Generation's NDT funds associated with Regulatory Agreement Units are included in Regulatory liabilities on Exelon's Consolidated Balance Sheets and Noncurrent payables to affiliates on Generation's Consolidated Balance Sheets.

 Excludes § (10) million , § (1) million and § 7 million of net unrealized gains (losses) related to the Zion Station pledged assets in 2017 , 2016 and 2015 , respectively. Net unrealized gains related to Zion Station pledged assets are included in the Other current liabilities and Payable for Zion Station decommissioning on Exelon's and Generation's Consolidated Balance Sheets in 2017 and Sheets in 2017 and 2016, respectively.

 Net unrealized gains (losses) related to Generation's NDT funds with Non-Regulatory Agreement Units are included within Other, net in Exelon's and Generation's Consolidated Statements of Operations and Comprehensive Income.

Interest and dividends on NDT fund investments are recognized when earned and are included in Other, net in Exelon's and Generation's Consolidated Statements of Operations and Comprehensive Income. Interest and dividends earned on the NDT fund investments for the Regulatory Agreement

Units are eliminated within Other, net in Exelon's and Generation's Consolidated Statement of Operations and Comprehensive Income.

Accounting Implications of the Regulatory Agreements with ComEd and PECO

Based on the regulatory agreement with the ICC that dictates Generation's obligations related to the shortfall or excess of NDT funds necessary for decommissioning the former ComEd units on a unit-by-unit basis, as long as funds held in the NDT funds are expected to exceed the total estimated decommissioning obligation, accommissioning-related activities, including realized and unrealized gains and losses on the NDT funds and accretion of the decommissioning obligation, are generally offsets within Exelon's and Generation's Consolidated Statements of Operations and Comprehensive Income results in an equal adjustment to the noncurrent payables to affiliates at Generation and an adjustment to the regulatory liabilities at Exelon. Likewise, ComEd has recorded an equal noncurrent affiliate receivable from Generation and corresponding regulatory liabilities at Exelon. Likewise, ComEd has recorded an equal noncurrent affiliate receivable from Generation and corresponding regulatory liabilities at Exelon. Likewise, ComEd has recorded an equal noncurrent affiliate receivable from Generation and corresponding regulatory liabilities at Exelon. Likewise, ComEd has recorded an equal noncurrent affiliate receivable from Generation and corresponding regulatory liabilities. Alternative for the expected decommissioning related activities in the Consolidated Statement of Operations and Comprehensive Income and the adverse impact to Exelon's and Generation's results of operations and Generation's results of operations and financial positions could be material. As of December 31, 2017, the NDT funds of each of the former ComEd units, except for Zion Extation Decommissioning below), are expected to exceed the related decommissioning obligation for each of the units. For the purposes of making this determination, the decommissioning obligation referred to is different, as described below, from the calculation used in the NRC minimum funding obligation filings based on NRC guidelines.

Based on the regulatory agreement supported by the PAPUC that dictates Generation's rights and obligations related to the shortfall or excess of trust funds necessary for decommissioning the former PECO units, regardless of whether the funds held in the NDT funds are expected to exceed or fall short of the total estimated decommissioning obligation, decommissioning-related activities are generally offset within Exelon's and Generation's Consolidated Statements of Operations and Comprehensive Income results in an equal adjustment to the noncurrent payables to affiliates at Generation and an adjustment to the regulatory liability. Any changes to the PECO regulatory agreements could impact Exelon's and Generation's ability to offset decommissioning-related activities within the Consolidated Statement of Operations and Comprehensive Income, and the impact to Exelon's and Generation's results of operations and financial positions could be material.

The decommissioning-related activities related to the Non-Regulatory Agreement Units are reflected in Exelon's and Generation's Consolidated Statements of Operations and Comprehensive Income

Refer to Note 3 — Regulatory Matters and Note 26 — Related Party Transactions for information regarding regulatory liabilities at ComEd and PECO and intercompany balances between Generation, ComEd and PECO reflecting the obligation to refund to customers any decommissioning-related assets in excess of the related decommissioning obligations.

Zion Station Decommissioning

On September 1, 2010, Generation completed an Asset Sale Agreement (ASA) with EnergySolutions Inc. and its wholly owned subsidiaries, EnergySolutions, LLC (EnergySolutions) and

ZionSolutions, under which ZionSolutions has assumed responsibility for decommissioning Zion Station, which is located in Zion, Illinois and ceased operation in 1998. Specifically, Generation transferred to ZionSolutions substantially all of the assets (other than land) associated with Zion Station, including assets held in related NDT funds. In consideration for Generation's transfer of those assets, ZionSolutions assumed decommissioning and other liabilities, excluding the obligation to dispose of SNF and decommission the SNF dry storage facility, associated with Zion Station. Pursuant to the ASA, ZionSolutions will periodically request reimbursement from the Zion Station-related NDT funds for costs incurred related to its decommissioning efforts at Zion Station. During 2013, EnergySolutions entered a definitive acquisition agreement and was acquired by another company. Generation reviewed the acquisition as it relates to the ASA to decommission. Based on that review, Generation determined that the acquisition will not adversely impact decommissioning activities under the ASA.

ZionSolutions is subject to certain restrictions on its ability to request reimbursements from the Zion Station NDT funds as defined within the ASA. Therefore, the transfer of the Zion Station assets did not qualify for asset sale accounting treatment and, as a result, the related NDT funds were reclassified to Pledged assets for Zion Station decommissioning within Generation's and Exelon's Consolidated Balance Sheets and will continue to be measured in the same manner as prior to the completion of the transferred ARO for decommissioning was replaced with a Payable for Zion Station decommissioning in Generation's and Exelon's Consolidated Balance Sheets. Changes in the value of the Zion Station NDT assets, net of applicable taxes, will be recorded as a change in the Payable to ZionSolutions. At no point will the payable to ZionSolutions exceed the Project budget of the costs remaining to decommission Zion Station. Generation has reliained its obligation for the SNF: Following ZionSolutions completion of its contractual obligations and transfer of the NDE for ultimate disposal, and will complete all remaining accommissioning activities associated with the SNF dry storage facility. Generation has a liability of approximately \$ 114 million, which is included within the nuclear decommissioning ARO at December 31, 2017. Generation also has retained NDT assets to fund its obligation to maintain the SNF at Zion Station until it transfer to the DOE for ultimate disposal, and will complete all remaining decommissioning activities for the SNF storage facility. Any shortage of funds necessary to maintain the SNF and decommission the SNF storage facility is ultimately required to be funded by Generation. Any Zion Station NDT funds remaining after the completion of all decommissioning activities will be returned to ComEd customers in accordance with the applicable orders. The following table provides the pledged assets and payables to ZionSolutions, and withdrawals by ZionSolutions at December 31, 2017 and 2016:

	 Exelon and	d Generation	
	2017		2016
Carrying value of Zion Station pledged assets (a)	\$ 39	\$	113
Payable to Zion Solutions (b)	37		104
Current portion of payable to Zion Solutions (c)	37		90
Cumulative withdrawals by Zion Solutions to pay decommissioning costs (d)	942		878

ZionSolutions leased the land associated with Zion Station from Generation pursuant to a Lease Agreement. Under the Lease Agreement, ZionSolutions has committed to complete the required decommissioning work according to an established schedule and constructed a dry cask storage facility on the land and has loaded the SNF from the SNF pools onto the dry cask storage facility at Zion Station.

Rent payable under the Lease Agreement is \$ 1.00 per year, although the Lease Agreement requires ZionSolutions to pay property taxes associated with Zion Station and penalty rents may accrue if there are unexcused delays in the progress of decommissioning work at Zion Station or the construction of the dry cask SNF storage facility. To reduce the risk of default by ZionSolutions, EnergySolutions provided a \$ 200 million letter of credit to be used to fund decommissioning costs in the event the NDT assets are insufficient. In accordance with the terms of the ASA, the letter of credit was reduced to \$98 million in August 2017 due to the completion of key decommissioning milliestones. EnergySolutions and its parent company have also provided a performance guarantee and EnergySolutions has entered into other agreements that will provide rights and remedies for Generation and the NRC in the case of other specified events of default, including a special purpose easement for disposal capacity at the EnergySolutions site in Clive, Utah, for all LLRW volume of Zion Station.

NRC Minimum Funding Requirements

NRC regulations require that licensees of nuclear generating facilities demonstrate reasonable assurance that funds will be available in specified minimum amounts to decommission the facility at the end of its life. The estimated decommissioning obligations as calculated using the NRC methodology differ from the ARO recorded on Generation's and Exelon's Consolidated Balance Sheets primarily due to differences in the type of costs included in the estimates, the basis for estimating such costs, and assumptions regarding the decommissioning alternatives to be used, potential license renewals, decommissioning cost escalation, and the growth rate in the NDT funds. Under NRC regulations, if the minimum funding requirements calculated under the NRC methodology, then the NRC requires either further funding or other financial guarantees.

Key assumptions used in the minimum funding calculation using the NRC methodology at December 31, 2017 include: (1) consideration of costs only for the removal of radiological contamination at each unit; (2) the option on a unit-by-unit basis to use generic, non-site specific cost estimates; (3) consideration of only one decommissioning scenario for each unit; (4) the plants cease operation at the end of their current license lives (with no assumed license renewals for those units that have not already received renewals and with an assumed end-of-operations date of 2018 for Oyster Creek and 2019 for TMI); (5) the assumption of current nominal dollar cost estimates that are neither escalated through the anticipated period of decommissioning, nor discounted using the CARFR; and (6) assumed annual after-tax returns on the NDT funds of 2% (3% for the former PECO units, as specified by the PAPUC).

In contrast, the key criteria and assumptions used by Generation to determine the ARO and to forecast the target growth in the NDT funds at December 31, 2017 include: (1) the use of site specific cost estimates that are updated at least once every five years; (2) the inclusion in the ARO estimate of all legally unavoidable costs required to decommission the unit (e.g., radiological decommissioning and full site restoration for certain units, on-site spent fuel maintenance and storage subsequent to ceasing operations and until DOE acceptance, and disposal of certain low-level radioactive waste); (3) the consideration of multiple expensions where decommissioning and site restoration activities, as applicable, are completed under four possible scenarios ranging from 10 to 70 years after the cessation of plant operations; (4) the consideration of multiple end of life scenarios; (5) the measurement of the obligation at the present value of the future estimated costs and an annual average accretion of the ARO of approximately 5% through a period of approximately 30 years after the end of the extended lives of the units; and (6) an estimated targeted annual pre-tax return on the NDT funds of 4.8% to 6.4% (as compared to a historical 5-year annual average per-tax return of approximately 8%).

Generation is required to provide to the NRC a biennial report by unit (annually for units that have been retired or are within five years of the current approved license life), based on values as of December 31, addressing Generation's ability to meet the NRC minimum funding levels. Depending

on the value of the trust funds, Generation may be required to take steps, such as providing financial guarantees through letters of credit or parent company guarantees or making additional contributions to the trusts, which could be significant, to ensure that the trusts are adequately funded and that NRC minimum funding requirements are met. As a result, Exelon's and Generation's cash flows and financial positions may be significantly adversely affected.

Generation filed its biennial decommissioning funding status report with the NRC on March 31, 2017 for all units except for Zion Station which is included in a separate report to the NRC submitted by ZionSolutions (see Zion Station Decommissioning above) and FitzPatrick which is still owned by Entergy as of the NRC reporting period. This status report demonstrated adequate decommissioning funding assurance for all units except for Peach Bottom Unit 1. As a former PECO plant, financial assurance for decommissioning Peach Bottom Unit 1 is provided by the NDT fund in addition to collections from PECO ratepayers. As discussed under Nuclear Decommissioning Trust Fund Investments above, the amount collected from PECO ratepayers has been adjusted in the March 31, 2017 filing to the PAPUC which was approved on August 8, 2017 and effective on January 1, 2018.

Generation will file its next decommissioning funding status report with the NRC by March 31, 2018 for shutdown reactors and reactors within five years of shutdown. This report will reflect the status of decommissioning funding assurance as of December 31, 2017 and will include the early retirement of TMI announced on May 30, 2017, in addition to an adjustment for the February 2, 2018 announced retirement date for Oyster Creek. A shortfall at any unit could necessitate that Exelon post a parental guarantee for Generation's share of the funding assurance. However, the amount of any required guarantee will ultimately depend on the decommissioning approach adopted, the associated level of costs, and the decommissioning trust fund investment performance going forward.

As the future values of trust funds change due to market conditions, the NRC minimum funding status of Generation's units will change. In addition, if changes occur to the regulatory agreement with the PAPUC that currently allows amounts to be collected from PECO customers for decommissioning the former PECO units, the NRC minimum funding status of those plants could change at subsequent NRC filing dates.

Non-Nuclear Asset Retirement Obligations (All Registrants)

Generation has AROs for plant closure costs associated with its fossil and renewable generating facilities, including asbestos abatement, removal of certain storage tanks, restoring leased land to the condition it was in prior to construction of renewable generating stations and other decommissioning-related activities. PHI and the Utility Registrants have AROs primarily associated with the abatement and disposal of equipment and buildings contaminated with asbestos and PCBs. See Note 1 — Significant Accounting Policies for additional information on the Registrants' accounting policy for AROs.

The following table provides a rollforward of the non-nuclear AROs reflected on the Registrants' Consolidated Balance Sheets from January 1, 2016 to December 31, 2017 :

									Successor			
	Exelon		Generation	ComEd		PECO		BGE	PHI (g)	 Pepco	DPL	ACE
Non-nuclear AROs at January 1, 2016	\$ 355	\$	197	\$ 113	\$	27	\$	18	\$ _	\$ _	\$ _	\$ _
Merger with PHI (a)	8		1	_		_		_	_	_	_	_
Net increase due to changes in, and timing of, estimated future cash flows (b)	34		8	4		1		7	14	2	9	3
Development projects (c)	11		11	_		_		_	_	_	_	_
Accretion expense (d)	18		10	7		1		_	_	_	_	_
Sale of generating assets (e)	(22)	(22)	_		_		_	_	_	_	_
Payments	(11)	(6)	(3)		(1)		(1)	_	_	_	_
Non-nuclear AROs at December 31, 2016 (f)	393		199	121	_	28	-	24	 14	 2	 9	3
Net increase (decrease) due to changes in, and timing of, estimated future cash flows (b)	(11)	(1)	(13)		(1)		2	2	1	1	_
Development projects (c)	1		1	_		_		_	_	_	_	_
Accretion expense (d)	18		10	7		1		_	_	_	_	_
Deconsolidation of EGTP (h)	(7)	(7)	_		_		_	_	_	_	_
Payments	(10)	(5)	(2)		(1)		(2)	_	_	_	_
Non-nuclear AROs at December 31, 2017 (f)	\$ 384	\$	197	\$ 113	\$	27	\$	24	\$ 16	\$ 3	\$ 10	\$ 3
				483								

	Prede	ecessor
	PH	HI (g)
	20	016
Non-nuclear AROs at January 1, 2016	\$	8
Accretion expense		_
Non-nuclear AROs at March 23, 2016	\$	8

- (a) Following the completion of the PHI merger on March 23, 2016, PHIS AROs related to its unregulated business interests were transferred to Exelon and Generation.

 (b) During the year ended December 31, 2017, ComEd recorded a decrease of \$1 million in Operating and maintenance expense. Generation, PECO, BGE, Pepco, DPL and ACE did not record any adjustments in Operating and maintenance expense for the year ended December 31, 2017. During the year ended December 31, 2017. During the year ended December 31, 2016.

 (c) Relates to now AROS recorded due to the construction of solar, wind and other non-unclear generating sites.

 (d) For ComEd, PECO and BGE, the majority of the accretion is recorded as an increase to a regulatory asset due to the associated regulatory restrained.

 (d) For ComEd, PECO and BGE, the majority of the accretion is recorded as an increase to a regulatory asset due to the associated regulatory restrained.

 (e) Reflects a reduction to the ARO resulting primary from the sales of the New Boston generating site and unclease and uncleased to the New Boston generating site and the Standard Standa

16 . Retirement Benefits (All Registrants)

Exelon sponsors defined benefit pension plans and other postretirement benefit plans for essentially all current employees. Substantially all non-union employees and electing union employees hired on or after January 1, 2001 participate in cash balance pension plans. Effective January 1, 2009, substantially all newly-hired union-represented employees are not eligible for pension benefits, and will instead be eligible to receive an enhanced non-discretionary employer contribution in an Exelon defined contribution savings plan. Effective January 1, 2018, most newly-hired Generation and BSC non-represented employees are not eligible for OPEB benefits and employees represented by Local 614 are not eligible for retiree health care benefits.

Effective March 23, 2016, Exelon became the sponsor of all of PHI's defined benefit pension and other postretirement benefit plans, and assumed PHI's benefit plan obligations and related assets. As a result, PHI's benefit plan net obligation and related regulatory assets were transferred to Exelon.

The table below shows the pension and other postretirement benefit plans in which employees of each operating company participated at December 31, 2017:

	Operating Company (e)										
Name of Plan:	Generation	ComEd	PECO	BGE	BSC	PHI	Pepco	DPL	ACE		
Qualified Pension Plans:		· · · · · · · · · · · · · · · · · · ·									
Exelon Corporation Retirement Program (a)	X	Х	X	X	Х						
Exelon Corporation Cash Balance Pension Plan (a)	X	X	X	X	X						
Exelon Corporation Pension Plan for Bargaining Unit Employees (a)	X	X			X						
Exelon New England Union Employees Pension Plan (a)	X										
Exelon Employee Pension Plan for Clinton, TMI and Oyster Creek (a)	X	X	X		X						
Pension Plan of Constellation Energy Group, Inc. (b)	X	X	X	X	X						
Pension Plan of Constellation Energy Nuclear Group, LLC (c)	X	X		X	X						
Nine Mile Point Pension Plan (c)	X				X						
Constellation Mystic Power, LLC Union Employees Pension Plan Including Plan A and Plan B (b)	x										
Pepco Holdings LLC Retirement Plan (d)	X					X	X	X	X		
Non-Qualified Pension Plans:											
Exelon Corporation Supplemental Pension Benefit Plan and 2000 Excess Benefit Plan (a)	X	X	X		X						
Exelon Corporation Supplemental Management Retirement Plan (a)	X	X	X	X	X						
Constellation Energy Group, Inc. Senior Executive Supplemental Plan (b)	X			X	X						
Constellation Energy Group, Inc. Supplemental Pension Plan (b)	X			X	X						
Constellation Energy Group, Inc. Benefits Restoration Plan (b)	X	X		X	X						
Constellation Energy Nuclear Plan, LLC Executive Retirement Plan (c)	X				X						
Constellation Energy Nuclear Plan, LLC Benefits Restoration Plan (c)	X				X						
Baltimore Gas & Electric Company Executive Benefit Plan (b)	X			X	X						
Baltimore Gas & Electric Company Manager Benefit Plan (b)	x	х		х	х						
Pepco Holdings LLC 2011 Supplemental Executive Retirement Plan (d)	X					X	X	X	X		
Conectiv Supplemental Executive Retirement Plan (d)	×					x		х	x		
Pepco Holdings LLC Combined Executive Retirement Plan (d)	×					х	x				
Atlantic City Electric Director Retirement Plan (d)									х		
		485									

				Operation	ng Company (e)				
Name of Plan:	Generation	ComEd	PECO	BGE	BSC	PHI	Pepco	DPL	ACE
Other Postretirement Benefit Plans:									
PECO Energy Company Retiree Medical Plan (a)	X	Х	X	X	X				
Exelon Corporation Health Care Program (a)	X	Х	X	X	X				
Exelon Corporation Employees' Life Insurance Plan (a)	X	Х	X	X	X				
Exelon Corporation Health Reimbursement Arrangement Plan (a)	X	Х	X	X	X				
Constellation Energy Group, Inc. Retiree Medical Plan (b)	X	Х	X	X	X				
Constellation Energy Group, Inc. Retiree Dental Plan (b)	X			X	X				
Constellation Energy Group, Inc. Employee Life Insurance Plan and Family Life Insurance Plan (b)	x	х	х	x	х				
Constellation Mystic Power, LLC Post-Employment Medical Account Savings Plan (b)	x								
Exelon New England Union Post-Employment Medical Savings Account Plan (a)	X								
Retiree Medical Plan of Constellation Energy Nuclear Group LLC (c)	X			X	X				
Retiree Dental Plan of Constellation Energy Nuclear Group LLC (c)	X			X	X				
Nine Mile Point Nuclear Station, LLC Medical Care and Prescription Drug Plan for Retired Employees (c)	х				х				
Pepco Holdings LLC Welfare Plan for Retirees (d)	Х					Х	X	х	х

- These plans are collectively referred to as the legacy Exelon plans.
 These plans are collectively referred to as the legacy Constellation Energy Group (CEG) Plans.
 These plans are collectively referred to as the legacy CENG plans.
 These plans are collectively referred to as the legacy PHI plans.
 These plans are collectively referred to as the legacy PHI plans.
 These plans are collectively referred to as the legacy PHI plans.
 The plans plans are collectively referred to as the legacy PHI plans.

Exelon's traditional and cash balance pension plans are intended to be tax-qualified defined benefit plans. Exelon has elected that the trusts underlying these plans be treated as qualified trusts under the IRC. If certain conditions are met, Exelon can deduct payments made to the qualified trusts, subject to certain IRC limitations.

Benefit Obligations, Plan Assets and Funded Status

Exelon recognizes the overfunded or underfunded status of defined benefit pension and OPEB plans as an asset or liability on its balance sheet, with offsetting entries to AOCI and regulatory assets (liabilities), in accordance with the applicable authoritative guidance. The measurement date for the plans is December 31.

During the first quarter of 2017, Exelon received an updated valuation of its pension and other postretirement benefit obligations to reflect actual census data as of January 1, 2017. This valuation resulted in an increase to the pension obligation of \$92 million and an increase to the other postretirement benefit obligation of \$57 million . Additionally, accumulated other comprehensive loss increased by approximately \$59 million (after tax), regulatory assets increased by approximately \$57 million and regulatory liabilities increased by approximately \$4 million.

In connection with the acquisition of FitzPatrick in the first quarter of 2017, Exelon recorded pension and OPEB obligations for FitzPatrick employees of \$16 million and \$17 million, respectively. Refer to Note 4 — Mergers, Acquisitions and Dispositions for additional discussion of the acquisition of FitzPatrick.

The following tables provide a rollforward of the changes in the benefit obligations and plan assets for the most recent two years for all plans combined:

	 Pension	Benefits		Other Postretirement Benefits					
Exelon	2017	2016 (a)		2017		2016 (a)			
Change in benefit obligation:									
Net benefit obligation at beginning of year	\$ 21,060	\$	17,753	\$ 4,457	\$	3,938			
Service cost	387		354	106		107			
Interest cost	842		830	182		185			
Plan participants' contributions	_		_	53		54			
Actuarial loss (gain)	1,182		567	350		(136)			
Plan amendments	9		(60)	_		_			
Acquisitions/divestitures (b)	16		2,667	17		589			
Settlements	(34)		_	_		_			
Gross benefits paid	(1,125)		(1,051)	(309)		(280)			
Net benefit obligation at end of year	\$ 22,337	\$	21,060	\$ 4,856	\$	4,457			

		Pension	n Benefits	Other Postretirement Benefits				
Exelon		2017	2016 (a)	2017	2016 (a)			
Change in plan assets:	_	_						
Fair value of net plan assets at beginning of year	\$	16,791	\$ 14,347	\$ 2,578	\$ 2,293			
Actual return on plan assets		2,600	1,061	346	128			
Employer contributions		341	347	64	50			
Plan participants' contributions		_	_	53	54			
Gross benefits paid		(1,125)	(1,051)	(309)	(280)			
Acquisitions/divestitures (b)		_	2,087	_	333			
Settlements		(34)	_	_	_			
Fair value of net plan assets at end of year	\$	18,573	\$ 16,791	\$ 2,732	\$ 2,578			
	-							

		P	Predecessor					
	Pension Benefits			Other Postretirement Benefits				
<u>PHI</u>	January 1, 2016 to March 23, 2016			January 1, 2016 to March 23, 2016				
Change in benefit obligation:								
Net benefit obligation at beginning of the period	\$	2,490	\$	563				
Service cost		12		1				
Interest cost		26		6				
Actuarial (gain) loss		(30)		(5)				
Gross benefits paid		(2)		(1)				
Net benefit obligation at end of the period	\$	2,496	\$	564				

		Pi	Predecessor				
		Pension Benefits	Other Postretirement Benefits				
<u>PHI</u>	January 1, 2016 to March 23, 2016			January 1, 2016 to March 23, 2016			
Change in plan assets:							
Fair value of net plan assets at beginning of the period	\$	2,018	\$		348		
Employer and plan participant contributions		4			1		
Gross benefits paid by plan		(2)			(1)		
Fair value of net plan assets at end of the period	\$	2,020	\$		348		

(a) 2016 amounts include PHI for the period of March 24, 2016 through December 31, 2016.
(b) Exelon recorded pension and OPEB obligations associated with its acquisition of Fitzpatrick on March 31, 2017. Effective March 23, 2016, Exelon became the sponsor of PHI's defined benefit pension and other postretirement benefit plans.

Exelon presents its benefit obligations and plan assets net on its balance sheet within the following line items:

	Pension		Other Postretirement Benefits				
Exelon	2017		2016 (a)		2017		2016 (a)
Other current liabilities	\$ 28	\$	21	\$	31	\$	31
Pension obligations	3,736		4,248		_		_
Non-pension postretirement benefit obligations	_		_		2,093		1,848
Unfunded status (net benefit obligation less plan assets)	\$ 3,764	\$	4,269	\$	2,124	\$	1,879

(a) Effective March 23, 2016, Exelon became the sponsor of PHI's defined benefit pension and other postretirement benefit plans, and assumed PHI's benefit plan obligations and related assets.

The funded status of the pension and other postretirement benefit obligations refers to the difference between plan assets and estimated obligations of the plan. The funded status changes over time due to several factors, including contribution levels, assumed discount rates and actual returns on plan assets.

The following tables provide the projected benefit obligations (PBO), accumulated benefit obligation (ABO), and fair value of plan assets for all pension plans with a PBO or ABO in excess of plan assets.

PBO in excess of plan assets

		Exelon				
			2017		2016	
ected benefit obligation		\$	22,337	\$	2	21,060
value of net plan assets			18,573		1	16,791
excess of plan assets						
	_		Exelon 2016			
			2017		2016	
ed benefit obligation		\$	22,337	\$	2	21,060
mulated benefit obligation			21,153		1	19,930
ue of net plan assets			18,573		1	16,791

On a PBO basis, the Exelon plans were funded at 83% and 80% at December 31, 2017 and 2016, respectively. On an ABO basis, the Exelon plans were funded at 88% and 84% at December 31, 2017 and 2016, respectively. The ABO differs from the PBO in that the ABO includes no assumption about future compensation levels.

Components of Net Periodic Benefit Costs

The majority of the 2017 pension benefit cost for the Exelon-sponsored plans is calculated using an expected long-term rate of return on plan assets of 7.00% and a discount rate of 4.04%. The majority of the 2017 other postretirement benefit cost is calculated using an expected long-term rate of return on plan assets of 6.58% for funded plans and a discount rate of 4.04%.

A portion of the net periodic benefit cost for all plans is capitalized within the Consolidated Balance Sheets. The following tables present the components of Exelon's net periodic benefit costs, prior to capitalization, for the years ended December 31, 2017, 2016 and 2015 and PHI's net periodic benefit costs, prior to capitalization, for the predecessor period of January 1, 2016 to March 23, 2016.

		Pension Benefits		Other Postretirement Benefits					
Exelon	2017 (a)	2016 (b)	2015	2017 ^(a)	2016 (b)	2015			
Components of net periodic benefit cost:									
Service cost	\$ 387	\$ 354	\$ 326	\$ 106	\$ 107	\$ 119			
Interest cost	842	830	710	182	185	167			
Expected return on assets	(1,196)	(1,141)	(1,026)	(162)	(162)	(151)			
Amortization of:									
Prior service cost (credit)	1	14	13	(188)	(185)	(174)			
Actuarial loss	607	554	571	61	63	80			
Settlement and other charges (c)	3	2	2	_	_	_			
Net periodic benefit cost	\$ 644	\$ 613	\$ 596	\$ (1)	\$ 8	\$ 41			

(a) FitzPatrick net benefit costs are included for the period after acquisition.
 (b) PHI net periodic benefit costs for the period prior to the merger are not included in the table above.
 (c) 2016 amount includes an additional termination benefit for PHI.

	Predecessor									
	Pens	ion Benefits	Postretin	Other ement Benefits						
PHI	January 1, 2016 to March 23, 2016	For the Year Ended December 31, 2015	January 1, 2016 to March 23, 2016	For the Year Ended December 31, 2015						
Components of net periodic benefit cost:										
Service cost	\$ 12	\$ 57	\$ 1	\$ 7						
Interest cost	26	109	6	24						
Expected return on assets	(30)	(140)	(5)	(22)						
Amortization of:										
Prior service cost (credit)	_	2	(3)	(13)						
Actuarial loss	14	65	2	8						
Net periodic benefit cost	\$ 22	\$ 93	\$ 1	\$ 4						

Components of AOCI and Regulatory Assets

Under the authoritative guidance for regulatory accounting, a portion of current year actuarial gains and losses and prior service costs (credits) is capitalized within Exelon's Consolidated Balance Sheets to reflect the expected regulatory recovery of these amounts, which would otherwise be recorded to AOCI. The following tables provide the components of AOCI and regulatory assets (liabilities) for the years ended December 31, 2017, 2016 and 2015 for all plans combined and the components of PHI's predecessor AOCI and regulatory assets (liabilities) for the period January 1, 2016 to March 23, 2016.

		Pension Benefits						Other Postretirement Benefits						
Exelon		2017		2016 (a)		2015		2017		2016 (a)		2015		
Changes in plan assets and benefit obligations recognized in AOCI and regulatory assets (liabilities):	n													
Current year actuarial (gain) loss	\$	(222)	\$	644	\$	476	\$	166	\$	(101)	\$	(194)		
Amortization of actuarial loss		(607)		(554)		(571)		(61)		(63)		(80)		
Current year prior service cost (credit)		9		(60)		_		_		_		(23)		
Amortization of prior service (cost) credit		(1)		(14)		(13)		188		185		174		
Settlements		(3)		_		(2)		_		_		_		
Acquisitions		_		994		_		_		94		_		
Total recognized in AOCI and regulatory assets (liabilities)	\$	(824)	\$	1,010	\$	(110)	\$	293	\$	115	\$	(123)		
Total recognized in AOCI	\$	(401)	\$	51	\$	(64)	\$	168	\$	20	\$	(63)		
Total recognized in regulatory assets (liabilities)	\$	(423)	\$	959	\$	(46)	\$	125	\$	95	\$	(60)		
					491									

	Predecessor								
	Pensio	on Benefits		Other ement Benefits					
<u>PHI</u>	January 1, 2016 to March 23, 2016	For the Year Ended December 31, 2015	January 1, 2016 to March 23, 2016	For the Year Ended December 31, 2015					
Changes in plan assets and benefit obligations recognized in AOCI and regulatory assets (liabilities):									
Current year actuarial loss (gain)	\$ —	\$ 50	\$ —	\$ (39)					
Amortization of actuarial loss	(14)	(65)	(2)	(8)					
Amortization of prior service (cost) credit	_	(2)	3	13					
Total recognized in AOCI and regulatory assets (liabilities)	\$ (14)	\$ (17)	\$ 1	\$ (34)					
Total recognized in AOCI	\$ (1)	\$ (11)	\$ -	s —					
Total recognized in regulatory assets (liabilities)	\$ (13)	\$ (6)	\$ 1	\$ (34)					

(a) 2016 amounts include PHI for the period of March 24, 2016 through December 31, 2016.

The following table provides the components of gross accumulated other comprehensive loss and regulatory assets (liabilities) that have not been recognized as components of periodic benefit cost at December 31, 2017 and 2016, respectively, for all plans combined:

		Ex	elon		Exelon				
	Pension Benefits				Other Postretirement Benefits				
	2017			2016 (a)		2017		2016 (a)	
Prior service (credit) cost	\$	(24)	\$	(31)	\$	(522)	\$	(710)	
Actuarial loss		7,556		8,387		829		724	
Total (a)	\$	7,532	\$	8,356	\$	307	\$	14	
Total included in AOCI	\$	3,896	\$	4,297	\$	125	\$	(42)	
Total included in regulatory assets (liabilities)	\$	3,636	\$	4,059	\$	182	\$	56	

(a) Effective March 23, 2016, Exelon became the sponsor of PHI's defined benefit pension and other postretirement benefit plans, and assumed PHI's benefit plan obligations and related assets.

The following table provides the impact to Exelon's AOCI and regulatory assets (liabilities) at December 31, 2017 as a result of the components of periodic benefit costs that are expected to be amortized in 2018. These estimates are subject to the completion of an actuarial valuation of Exelon's pension and other postretirement benefit obligations, which will reflect actual census data as of January 1, 2018 and actual claims activity as of December 31, 2017. The valuation is expected to be completed in the first quarter of 2018 for the majority of the benefit plans.

	Pension Benefits	Other Postretirement Benefits
Prior service cost (credit)	\$ 2	\$ (186)
Actuarial loss	640	66
Total (a)	\$ 642	\$ (120)

(a) Of the \$642 million related to pension benefits at December 31, 2017, \$17 million and \$255 million are expected to be amortized from AOCI and regulatory assets in 2018, respectively. Of the \$(120) million related to other postretirement benefits at December 31, 2017, \$(65) million and \$(55) million are expected to be amortized from AOCI and regulatory assets (liabilities) in 2018, respectively.

Average Remaining Service Period

For pension benefits, Exelon amortizes its unrecognized prior service costs and certain actuarial gains and losses, as applicable, based on participants' average remaining service periods. The average remaining service period of Exelon's defined benefit pension plan participants was 11.8 years, 11.9 years and 11.9 years for the years ended December 31, 2017, 2016 and 2015, respectively. For the predecessor period, the average remaining service period of PHI's defined benefit plans was approximately 11 years for the year ended December 31, 2015.

For other postretirement benefits, Exelon amortizes its unrecognized prior service costs over participants' average remaining service period to benefit eligibility age and amortizes certain actuarial gains and losses over participants' average remaining service period to expected retirement. The average remaining service period of postretirement benefit plan participants related to benefit eligibility age was 8.2 years, 9.0 years and 10.8 years for the years ended December 31, 2017, 2016 and 2015, respectively. The average remaining service period of postretirement benefit plan participants related to expected remement was 9.6 years, 9.7 years for the years ended December 31, 2017, 2016 and 2015, respectively. For the predecessor period, the average remaining service period of PHI's other postretirement benefit plans was approximately 11 years for the year ended December 31, 2015.

Assumptions

The measurement of the plan obligations and costs of providing benefits under Exelon's defined benefit and other postretirement plans involves various factors, including the development of valuation assumptions and inputs and accounting policy elections. The measurement of benefit obligations and costs is impacted by several assumptions and inputs, including the discount rate applied to benefit obligations, the long-term EROA. Exelon's expected level of contributions to the plans, the long-term expected investment rate credited to employees participating in cash balance plans and the anticipated rate of increase of health care costs. Additionally, assumptions related to plan participants include the incidence of mortality, the expected remaining service period, the level of compensation and rate of compensation increases, employee age and length of service, among other factors. When developing the required assumptions, Exelon considers historical information as well as future expectations.

Expected Rate of Return. In selecting the EROA, Exelon considers historical economic indicators (including inflation and GDP growth) that impact asset returns, as well as expectations regarding future long-term capital market performance, weighted by Exelon's target asset class allocations.

Mortality. For the December 31, 2014 actuarial valuation, Exelon changed its assumption of mortality to reflect more recent expectations of future improvements in life expectancy. The change was supported through completion of an experience study and supplemental analyses performed by Exelon's actuaries. There were no changes to the mortality assumption in 2015, 2016 or 2017.

The following assumptions were used to determine the benefit obligations for the plans at December 31, 2017, 2016 and 2015. Assumptions used to determine year-end benefit obligations are the assumptions used to estimate the subsequent year's net periodic benefit costs.

		Pension Benefits						Oth	ner Postretirement Benefits			
Exelon	2017	2016	2016 2015			2017		2016			2015	
Discount rate	3.62%	a)	4.04% (b)		4.29%	(c)	3.61%	(a)	4.04%	(b)	4.29%	(c)
Rate of compensation increase	(1)	(e)		(e)			(d)		(e)		(e)
Mortality table	RP-2000 table projected to 2012 with improvement scale AA, with Scale BB-2D improvements (adjusted)	RP-2000 table projected to 201 improvement scale AA, with Sc 2D improvements (adjusted)	12 with cale BB-	RP-2000 table projected to 20 improvement scale AA, with S 2D improvements (adjusted)	12 with cale BB-	imp	2-2000 table projected to 2012 with provement scale AA, with Scale 1-2D improvements (adjusted)	witi Sci	-2000 table projected to 2012 h improvement scale AA, with alle BB-2D improvements justed)	2	RP-2000 table projected to 2012 with improvement scale AA, with Scale BB-2D improvements (adjusted)	
Health care cost trend on covered charges	NA	N/A		N/A Predec	nossor.	5.0i 201	00% with ultimate trend of 5.00% in	ulti trei		Predece	5.50% decreasing to ultimate trend of 5.00% in 2017	
				Pension						Other Postretirement Benefits		
<u>PHI</u>			January 1	, 2016 to March 23, 2016 (f)		20	015	January	1, 2016 to March 23, 2016 (e)		2015	
Discount rate							4.65%/4.55% ^(g)				4	4.55%
Rate of compensation increase							5.00%					5.00%
Mortality table					RP-2014 tal MP-2015	ole with in	mprovement scale			Į Ž	RP-2014 table with improvement sca 2015	ale MP-
Health care cost trend on covered charg	es				N/A						5.33% pre-65 and 5.40% post-65 decreasing to ultimate trend of 5.00% in 2020	

⁽a) The discount rates above represent the blended rates used to determine the majority of Exelon's pension and other postretirement benefits obligations as of December 31, 2017. Certain benefit plans used individual rates ranging from 3.48% - 3.65% and 3.57% - 3.68% for pension and other postretirement plans, respectively.
(b) The discount rates above represent the blended rates used to determine the majority of Exelon's pension and other postretirement benefits obligations as of December 31, 2016. Certain benefit plans used individual rates ranging from 3.68% - 4.11% and 4.00% - 4.17% for pension and other postretirement plans, respectively.
(c) The discount rates above represent the blended rates used to determine the majority of Exelon's pension and other postretirement benefits obligations as of December 31, 2015. Certain benefit plans used individual rates ranging from 3.68% - 4.14% and 4.32% - 4.43% for pension and other postretirement plans, respectively.
(d) 3.25% through 2019 and 3.75% thereafter.

- (e) The legacy Exelon, CEG and CENG pension and other postretirement plans used a rate of compensation increase of 3.25% through 2019 and 3.75% thereafter, while the legacy PHI pension and other postretirement plans used a weighted-average rate of compensation increase of 5% for all periods. (1) Obligation was not remeasured during this period. (2) The discount rate for the qualified and non-qualified pension plans was 4.65% and 4.55%, respectively.

The following assumptions were used to determine the net periodic benefit costs for the plans for the years ended December 31, 2017, 2016 and 2015, as well as for the PHI predecessor period January 1, 2016 to March 23, 2016

		Other Postretirement Benefits									
Exelon	2017	2016		2015		2017		2016		2015	
Discount rate	4.04% (a) 4.29%	(b)	3.94% (c)		4.04%	(a)	4.29%	(b)	3.92% (c)	
Expected return on plan assets	7.00% (d	7.00%	(d)	7.00% (d))	6.58%	(d)	6.71%	(d)	6.50% (d)	
Rate of compensation increase	(6	1	(e)	(e)			(e)		(e)	(e)	

Mortality table	RP-2000 table projected to 2012 with	RP-2000 table projected to 2012 with	RP-2000 table projected to 2012 with			
	improvement scale AA, with Scale BB-2D	improvement scale AA, with Scale BB-2D	improvement scale AA, with Scale BB-2D			
	improvements (adjusted)	improvements (adjusted)	improvements (adjusted)	improvements (adjusted)	improvements (adjusted)	improvements (adjusted)
Health care cost trend on covered charges	N/A	N/A	N/A	5.00% decreasing to ultimate trend of 5.00% in 2017	5.50% decreasing to ultimate trend of 5.00% in 2017	6.00% decreasing to ultimate trend of 5.00% in 2017

	Predece	essor	Predecessor					
	Pension B	Benefits	Other Postretirement Benefits					
<u>PHI</u>	January 1, 2016 to March 23, 2016	2015	January 1, 2016 to March 23, 2016	2015				
Discount rate	4.65%/4.55% ^(f)	4.20%	4.55%	4.15%				
Expected return on plan assets (g)	6.50%	6.50%	6.75%	6.75%				
Rate of compensation increase	5.00%	5.00%	5.00%	5.00%				
Mortality table	RP-2014 table with improvement scale MP-2015	RP-2014 table with improvement scale MP- 2014	RP-2014 table with improvement scale MP- 2015	RP-2014 table with improvement scale MP-2014				
Health care cost trend on covered charges	N/A	N/A	6.33% pre-65 and 5.40% post-65 decreasing to ultimate trend of 5.00% in 2020	6.67% pre-65 and 5.50% post-65 decreasing to ultimate trend of 5.00% in 2020				

- The discount rates above represent the blended rates used to establish the majority of Exelon's pension and other postretirement plans, respectively. The discount rates above represent the blended rates used to establish the majority of Exelon's pension and other postretirement plans, respectively. The discount rates above represent the blended rates used to establish the majority of Exelon's pension and other postretirement plans, respectively. The discount rates above represent the blended rates used to establish the majority of Exelon's pension and other postretirement plans, respectively. The discount rates above represent the blended rates used to establish the majority of Exelon's pension and other postretirement plans, respectively. Not applicable to pension and other postretirement plans and other postretirement plans are set of the year ended December 31, 2015. Certain benefit plans used the individual rates ranging from 3.29% 3.82% and 3.99% 4.06% for pension and other postretirement plans, respectively. Not applicable to pension and other postretirement benefit plans that do not have plan assets.

(e) The legacy Exelon, CEG and CENG pension and other postretirement plans used a rate of compensation increase of 3.25% through 2019 and 3.75% thereafter, while the legacy PHI pension and other postretirement plans used a weighted-average rate of compensation increase of 5% for all periods. (f) The discount rate for the qualified and non-qualified pension plans was 4.65%, respectively. (g) Expected return on other postretirement benefit plans assets in pre-table.

Assumed health care cost trend rates impact the other postretirement benefit plan costs reported for Exelon's participant populations with plan designs that do not have a cap on cost growth. A one percentage point change in assumed health care cost trend rates would have the following effects:

Effect of a one percentage point increase in assumed health care cost trend:	
on 2017 total service and interest cost components	\$ 9
on postretirement benefit obligation at December 31, 2017	125
Effect of a one percentage point decrease in assumed health care cost trend:	
on 2017 total service and interest cost components	(8)
on postretirement benefit obligation at December 31, 2017	(113)

Contributions

The following tables provide contributions to the pension and other postretirement benefit plans:

		Pension Benefits		Other Postretirement Benefits								
	2017 (a)	2016 ^(a)	2015 ^(a)	2017	2016	2015						
Exelon	\$ 341	\$ 347	\$ 462	\$ 64	\$ 50	\$ 40						
Generation	137	140	231	11	12	14						
ComEd	36	33	143	5	5	7						
PECO	24	30	40	_	_	_						
BGE	39	31	1	14	18	16						
BSC (b)	38	39	47	2	3	3						
Pepco	62	24	_	10	8	2						
DPL	_	22	_	2	_	_						
ACE	_	15	_	20	2	3						
PHISCO (c)	5	17	_	_	2	_						

		Pension Benefits							Other Postretirement Benefits								
	Successor				Predecessor				Successor				Predecessor				
	20	17	March 2	24, 2016 to December 31, 2016	January 1, 2016 to N	March 23, 2016	For the 1	Year Ended December 31, 2015		2017		March	24, 2016 to December 31, 2016	January 1, 20	16 to March 23, 2016	For the	Year Ended December 31, 2015
PHI	\$	67	\$	74	\$	4	\$	_	\$		32	\$	12	\$	_	\$	5

(a) Exelon's and Generation's pension contributions include \$21 million , \$25 million and \$36 million related to the legacy CENG plans that was funded by CENG as provided in an Employee Matters Agreement (EMA) between Exelon and CENG for the years ended December 31, 2017 , 2016 and 2015 , respectively. (b) includes \$4 million , \$36 million , and \$5 million or pension contributions funded by Exelon Corporate, for the years ended December 31, 2017 , 2016 and 2015 , respectively. (c) PHISCOS pension contributions for the year ended December 31, 2017 and 2015 , respectively.

Management considers various factors when making pension funding decisions, including actuarially determined minimum contribution requirements under ERISA, contributions required to avoid benefit restrictions and at-risk status as defined by the Pension Protection Act of 2006 (the Act),

management of the pension obligation and regulatory implications. The Act requires the attainment of certain funding levels to avoid benefit restrictions (such as an inability to pay lump sums or to accrue benefits prospectively), and at-risk status (which triggers higher minimum contribution requirements and participant notification). The projected contributions below reflect a funding strategy of contributing the greater of (1) \$300 million (which has been updated for the inclusion of PHI) until the qualified plans are fully funded on an ABO basis, and (2) the minimum amounts under ERISA to avoid benefit restrictions and at-risk status. This level funding strategy helps minimize volatility of future period required pension contributions. Unlike the qualified pension plans, Exelon's non-qualified pension plans are not funded, given that they are not subject to statutory minimum contribution requirements.

While other postretirement plans are also not subject to statutory minimum contribution requirements, Exelon does fund certain of its plans. For Exelon's funded OPEB plans, contributions generally equal accounting costs, however, Exelon's management has historically considered several factors in determining the level of contributions to its other postretirement benefit plans, including liabilities management, levels of benefit claims paid and regulatory implications (amounts deemed prudent to meet regulatory expectations and best assure continued rate recovery). The amounts below include benefit payments related to unfunded plans.

The following table provides all registrants' planned contributions to the qualified pension plans, planned benefit payments to non-qualified pension plans, and planned contributions to other postretirement plans in 2018:

	Qualified Per	ision Plans	Non-Qualified Pension Plans	Other Postretirement Benefits
Exelon	\$	301	\$ 30	\$ 42
Generation		119	11	13
ComEd		38	2	3
PECO		17	1	_
BGE		41	1	16
BSC		36	7	1
PHI		50	8	9
Pepco		4	2	8
DPL		_	1	_
ACE		6	_	_
PHISCO		40	5	1
	497			

Estimated Future Benefit Payments

Estimated future benefit payments to participants in all of the pension plans and postretirement benefit plans at December 31, 2017 were:

	Pension Benefits	Po	Other estretirement Benefits
2018	\$ 1,166	\$	256
2019	1,165		262
2020	1,210		270
2021	1,236		276
2022	1,265		284
2023 through 2027	6,671		1,509
Total estimated future benefit payments through 2027	\$ 12,713	\$	2,857

Allocation to Exelon Subsidiaries

All registrants account for their participation in Exelon's pension and other postretirement benefit plans by applying multi-employer accounting. Employee-related assets and liabilities, including both pension and postretirement liabilities, for the legacy Exelon plans were allocated by Exelon to its subsidiaries based on the number of active employees as of January 1, 2001 as part of Exelon's corporate restructuring. The obligation for Generation, ComEd and PECO reflects the initial allocation and the cumulative costs incurred and contributions made since January 1, 2001. Historically, Exelon has allocated the components of pension and other postretirement costs to the subsidiaries in the legacy Exelon plans based upon several factors, including the measures of active employee participation in each plan. Pension and other postretirement benefit contributions were allocated to legacy Exelon subsidiaries in proportion to active service costs recognized and total costs recognized, respectively. Beginning in 2015, Exelon began allocating costs related to its legacy Exelon pension and other postretirement benefit plans to its subsidiaries based on both active and retired employee participation and contributions are allocated based on accounting cost. The impact of this allocation methodology change was not material to any Registrant. For legacy CEG, legacy CENG, FitzPatrick, and legacy PHI plans, components of pension and other postretirement benefit costs and contributions have been, and will continue to be, allocated to the subsidiaries based on employee participation (both active and retired).

The amounts below were included in capital expenditures and operating and maintenance expense for the years ended December 31, 2017, 2016 and 2015, respectively, for each of the entities allocated portion of the pension and other postretirement benefit plan costs. These amounts include the recognized contractual termination benefit charges, curtailment gains, and settlement charges:

For the Years Ended December 31,	Exelon	Generation (a)	ComEd	PECO	BGE	BSC (b)	Pepco (c)	DPL (c)	ACE (c)	PHISCO (c)(d)
2017	\$ 643	\$ 227	\$ 176	\$ 29	\$ 64	\$ 53	\$ 25	\$ 13	\$ 13	\$ 43
2016	621	218	166	33	68	48	31	18	15	47
2015	637	269	206	39	66	57	30	15	15	37
				498						

	Success	or	Pre	decessor
<u>PHI</u>	For the Year Ended December 31, 2017	March 24, 2016 to December 31, 2016	January 1, 2016 to March 23, 2016	For the Year Ended December 31, 2015
Pension and Other Postretirement Benefit Costs	\$ 94	\$ 88	\$ 23	\$ 97

(a) F82Patrick net benefit costs are included for the period after acquisition.
(b) These amounts primarily represent amounts billed to Exelor's subsidiaries through intercompany allocations. These amounts are not included in the Generation, ComEd, PECO, BGE, PHI, Pepco, DPL or ACE amounts above.
(c) Pepcos, DPL's, ACE's and PLISCO'S pension and postertiements benefit costs for the year ended December 31, 2016 include \$7 million, \$4 million, \$3 million and \$9 million, respectively, of costs incurred prior to the closing of Exelor's merger with PHI on March 23, 2016.
(d) These amounts represent amounts billed to Pepco, DPL and ACE through intercompany allocations. These amounts are not included in Pepco, DPL or ACE amounts above.

Plan Assets

Investment Strategy. On a regular basis, Exelon evaluates its investment strategy to ensure that plan assets will be sufficient to pay plan benefits when due. As part of this ongoing evaluation, Exelon may make changes to its targeted asset allocation and investment strategy.

Exelon has developed and implemented a liability hedging investment strategy for its qualified pension plans that has reduced the volatility of its pension assets relative to its pension liabilities. Exelon is likely to continue to gradually increase the liability hedging portfolio as the funded status of its plans improves. The overall objective is to achieve attractive risk-adjusted returns that will balance the liquidity requirements of the plans' liabilities while striving to minimize the risk of significant losses. Trust assets for Exelon's other postretirement plans are managed in a diversified investment strategy that prioritizes maximizing liquidity and returns while minimizing asset volatility.

Actual asset returns have an impact on the costs reported for the Exelon-sponsored pension and other postretirement benefit plans. The actual asset returns across Exelon's pension and other postretirement benefit plans for the year ended December 31, 2017 were 16.10% and 14.70%, respectively, compared to an expected long-term return assumption of 7.00% and 6.58%, respectively.

Exelon used an EROA of 7.00% and 6.60% to estimate its 2018 pension and other postretirement benefit costs, respectively.

Exelon's pension and other postretirement benefit plan target asset allocations at December 31, 2017 and 2016 asset allocations were as follows:

Pension Plans

		Exelon Percentage of Plan Assets at December 31,				
Asset Category	Target Allocation	2017	2016			
Equity securities	35%	35%	33%			
Fixed income securities	38%	39	39			
Alternative investments (a)	27%	26	28			
Total		100%	100%			

Other Postretirement Benefit Plans

		Exel	on
		Percentage of at Decem	Plan Assets aber 31,
Asset Category	Target Allocation	2017	2016
Equity securities	46%	47%	47%
Fixed income securities	28%	28	29
Alternative investments (a)	26%	25	24
Total		100%	100%

(a) Alternative investments include private equity, hedge funds, real estate, and private credit.

Concentrations of Credit Risk. Exelon evaluated its pension and other postretirement benefit plans' asset portfolios for the existence of significant concentrations of credit risk as of December 31, 2017. Types of concentrations that were evaluated include, but are not limited to, investment concentrations in a single entity, type of industry, foreign country, and individual fund. As of December 31, 2017, there were no significant concentrations (defined as greater than 10% of plan assets) of risk in Exelon's pension and other postretirement benefit plan assets.

Fair Value Measurements

The following tables present pension and other postretirement benefit plan assets measured and recorded at fair value on the Registrants' Consolidated Balance Sheets on a recurring basis and their level within the fair value hierarchy at December 31, 2017 and 2016:

Exelon

December 31, 2017 (a)(b)	Level 1	Level 2	Level 3	Not subject to leveling		Total
Pension plan assets						
Cash equivalents	\$ 585	\$ _	\$ _	\$ _	\$	585
Equities (c)	3,565	_	2	3,077		6,644
Fixed income:						
U.S. Treasury and agencies	1,150	159	_	_		1,309
State and municipal debt	_	64	_	_		64
Corporate debt	_	3,931	232	_		4,163
Other (c)	_	447	_	756		1,203
Fixed income subtotal	1,150	4,601	232	 756		6,739
Private equity	_	_	_	1,034		1,034
Hedge funds	_	_	_	1,770		1,770
Real estate	_	_	_	884		884
Private credit	_	_	_	919		919
Pension plan assets subtotal	\$ 5,300	\$ 4,601	\$ 234	\$ 8,440	\$	18,575
					-	
	500					

December 31, 2017 (a)(b)	Level 1	 Level 2	Level 3		Not subject to leveling			Total
Other postretirement benefit plan assets								
Cash equivalents	\$ 29	\$ _	\$	_	\$	_	\$	29
Equities	523	2		_		764		1,289
Fixed income:								
U.S. Treasury and agencies	13	56		_		_		69
State and municipal debt	_	136		_		_		136
Corporate debt	_	47		_		_		47
Other	225	71		_		185		481
Fixed income subtotal	238	 310		_		185		733
Hedge funds	_	_		_		430		430
Real estate	_	_		_		124		124
Private credit	_	_		_		123		123
Other postretirement benefit plan assets subtotal	\$ 790	\$ 312	\$	_	\$	1,626	\$	2,728
Total pension and other postretirement benefit plan assets (d)	\$ 6,090	\$ 4,913	\$	234	\$	10,066	\$	21,303
December 31, 2016 (a)(e)	Level 1	Level 2		Level 3		Not subject to leveling		Total
Pension plan assets								
Cash equivalents	\$ 325	\$ _	\$	_	\$	_	\$	325
Equities (c)	3,144	_		2		2,535		5,681
Fixed income:								
U.S. Treasury and agencies	1,008	192		_		_		1,200
State and municipal debt	_	64		_		_		64
Corporate debt	_	3,641		206		_		3,847
Other (c)	_	340		_		748		1,088
Fixed income subtotal	1,008	 4,237		206		748		6,199
Private equity	_	_	_			991	_	991
Hedge funds	_	_		_		1,962		1,962
Real estate	_	_		_		828		828
	_	_		_		833		833
Private credit Private credit								
Private credit Pension plan assets subtotal	\$ 4,477	\$ 4,237	\$	208	\$	7,897	\$	16,819

December 31, 2016 (a)(e)		Level 1		Level 2		Level 3		Not subject to leveling		Total
Other postretirement benefit plan assets										
Cash equivalents	\$	24	\$	_	\$	_	\$	_	\$	24
Equities		547		2		_		644		1,193
Fixed income:										
U.S. Treasury and agencies		9		59		_		_		68
State and municipal debt		_		134		_		_		134
Corporate debt		_		43		_		_		43
Other		256		60		_		131		447
Fixed income subtotal		265		296		_		131		692
Hedge funds	_	_		_		_		445		445
Real estate		_		_		_		117		117
Private credit		_		_		_		107		107
Other postretirement benefit plan assets subtotal	\$	836	\$	298	\$	_	\$	1,444	\$	2,578
Total pension and other postretirement benefit plan assets (d)	\$	5,313	\$	4,535	\$	208	\$	9,341	\$	19,397

See Note 11 — Fair Value of Financial Assets and Liabilities for a description of levels within the fair value hierarchy.

 (b) Effective March 31, 2017, Existion became sponsor of Fitz-Patrick's defined benefit pension and other postretirement benefit plans, and assumed Fitz-Patrick's benefit plan obligations.

 (c) Includes decirative instruments of \$\$\formallian\text{millian}\text{,with the fair value of the millian with the value of the millian with the value of millian and value of millian amount of \$\$\formallian\text{,with the value}\text{ or millian}\text{,with the value}\text{ or market loss.}

 Excludes reassets of \$2\text{ millian}\text{ or with the tarsaction volume outstanding as of the fiscal years ended and do not represent the amount of the company's exposure to credit or market loss.

 Excludes reassets of \$2\text{ millian}\text{ or with the tarsaction volume outstanding as of the fiscal years ended and do not represent the amount of the company's exposure to credit or market loss.

 Excludes reassets of \$2\text{ millian}\text{ or market loss.}

 Exclud

The following table presents the reconciliation of Level 3 assets and liabilities measured at fair value for pension and other postretirement benefit plans for the years ended December 31, 2017 and 2016:

Exelon

	Fixed Income		Equities		Total	
Pension Assets						
Balance as of January 1, 2017	\$	206	\$	2	\$	208
Actual return on plan assets:						
Relating to assets sold during the period		11		_		11
Purchases, sales and settlements:						
Purchases		31		_		31
Sales		(16)		_		(16)
Settlements (a)		_		_		_
Balance as of December 31, 2017	\$	232	\$	2	\$	234

	Fixe	d income	Equities	Total		
Pension Assets	·					
Balance as of January 1, 2016	\$	165	\$ 2	\$ 167		
Actual return on plan assets:						
Relating to assets still held at the reporting date		(2)	_	(2)		
Purchases, sales and settlements:						
Purchases		69	_	69		
Sales		(14)	_	(14)		
Settlements (8)		(12)	_	(12)		
Balance as of December 31, 2016	\$	206	\$ 2	\$ 208		

(a) Represents cash settlements only

There were no significant transfers between Level 1 and Level 2 during the year ended December 31, 2017 for the pension and other postretirement benefit plan assets.

Valuation Techniques Used to Determine Fair Value

Cash equivalents. Investments with original maturities of three months or less when purchased, including certain short-term fixed income securities and money market funds, are considered cash equivalents. The fair values are based on observable market prices and, therefore, are included in the recurring fair value measurements hierarchy as Level 1.

Equities . Equities consist of individually held equity securities, equity mutual funds and equity commingled funds in domestic and foreign markets. With respect to individually held equity securities, the trustees obtain prices from pricing services, whose prices are generally obtained from direct feeds from market exchanges, which Exelon is able to independently corroborate. Equity securities held individually, including real estate investment trusts, rights and warrants, are primarily traded on exchanges that contain only actively traded securities due to the volume trading requirements imposed by these exchanges. Equity securities are valued based on quoted prices in active markets and are categorized as Level 1. Certain private placement equity securities are categorized as Level 3 because they are not publicly traded and are priced using significant unobservable inputs.

Equity commingled funds and mutual funds are maintained by investment companies, and certain investments are held in accordance with a stated set of fund objectives, which are consistent with the plans' overall investment strategy. The values of some of these funds are publicly quoted. For mutual funds which are publicly quoted, the funds are valued based on quoted prices in active markets and have been categorized as Level 1. For equity commingled funds and mutual funds which are not publicly quoted, the fund administrators value the funds using the NAV per fund share, derived from the quoted prices in active markets of the underlying securities and are not classified within the fair value hierarchy. These investments typically can be redeemed monthly with 30 or less days of notice and without further restrictions.

Fixed income. For fixed income securities, which consist primarily of corporate debt securities, foreign government securities, municipal bonds, asset and mortgage-backed securities, commingled funds, mutual funds and derivative instruments, the trustees obtain multiple prices from pricing vendors whenever possible, which enables cross-provider validations in addition to checks for unusual daily movements. A primary price source is identified based on asset type, class or issue for each security. With respect to individually held fixed income securities, the trustees monitor prices supplied by pricing services and may use a supplemental price source or change the primary price source of a given security

if the portfolio managers challenge an assigned price and the trustees determine that another price source is considered to be preferable. Exelon has obtained an understanding of how these prices are derived, including the nature and observability of the inputs used in deriving such prices. Additionally, Exelon selectively corroborates the fair values of securities by comparison to other market-based price sources. Investments in U.S. Treasury securities have been categorized as Level 1 because they trade in highly-liquid and transparent markets. Certain private placement fixed income securities have been categorized as Letegorized as Letegori

Other fixed income investments primarily consist of fixed income commingled funds and mutual funds, which are maintained by investment companies and hold certain investments in accordance with a stated set of fund objectives, which are consistent with Exelon's overall investment strategy. The values of some of these funds are publicly quoted. For mutual funds which are publicly quoted, the funds are valued based on quoted prices in active markets and have been categorized as Level 1. For fixed income commingled funds and mutual funds which are not publicly quoted, the fund administrators value the funds using the NAV per fund share, derived from the quoted prices in active markets of the underlying securities and are not classified within the fair value hierarchy. These investments typically can be redeemed monthly with 30 or less days of notice and without further restrictions.

Derivative instruments consisting primarily of futures and swaps to manage risk are recorded at fair value. Over-the-counter derivatives are valued daily based on quoted prices in active markets and trade in open markets, and have been categorized as Level 1. Derivative instruments other than over-the-counter derivatives are valued based on external price data of comparable securities and have been categorized as Level 2.

Private equity . Private equity investments include those in limited partnerships that invest in operating companies that are not publicly traded on a stock exchange such as leveraged buyouts, growth capital, venture capital, distressed investments and investments in natural resources. Private equity valuations are reported by the fund manager and are based on the valuation of the underlying investments, which include unobservable inputs such as cost, operating results, discounted future cash flows and market based comparable data. The fair value of private equity investments is determined using NAV or its equivalent as a practical expedient, and therefore, these investments are not classified within the fair value hierarchy.

Hedge funds. Hedge fund investments include those seeking to maximize absolute returns using a broad range of strategies to enhance returns and provide additional diversification. The fair value of hedge funds is determined using NAV or its equivalent as a practical expedient, and therefore, hedge funds are not classified within the fair value hierarchy. Exelon has the ability to redeem these investments at NAV or its equivalent subject to certain restrictions which may include a lock-up period or a gate.

Real estate. Real estate funds are funds with a direct investment in pools of real estate properties. These funds are valued by investment managers on a periodic basis using pricing models that use independent appraisals from sources with professional qualifications. These valuation inputs are not highly observable. The fair value of real estate investments is determined using NAV or its equivalent as a practical expedient, and therefore, these investments are not classified within the fair value hierarchy.

Private credit. Private credit investments primarily consist of limited partnerships that invest in private debt strategies. These investments are generally less liquid assets with an underlying term of 3 to 5 years and are intended to be held to maturity. The fair value of these investments is determined by the fund manager or administrator and include unobservable inputs such as cost, operating results, and discounted cash flows. The fair value of private credit investments is determined using NAV or its

equivalent as a practical expedient, and therefore, these investments are not classified within the fair value hierarchy.

Defined Contribution Savings Plan (All Registrants)

The Registrants participate in various 401(k) defined contribution savings plans that are sponsored by Exelon. The plans are qualified under applicable sections of the IRC and allow employees to contribute a portion of their pre-tax and/or after-tax income in accordance with specified guidelines. All Registrants match a percentage of the employee contributions up to certain limits. The following table presents matching contributions to the savings plan for the years ended December 31, 2017, 2016 and 2015:

or the rear Ended December of	Exci	O11 (=)	- Com	aution (=)	001	cu	. 200		DOL		D00 (=)		1 cpco (-)	D1 L (-)		AUL		000 (-)(-)
2017	\$	128	\$	55	\$	31	\$	10	\$ 10	\$	9	\$	3	\$ 2	\$	2	\$	6
2016		164		79		34		10	12		19		3	2		2		6
2015		148		80		32		11	14		11		3	2		2		6
				_	Successor					_			Prede	ecessor				
<u>PHI</u>					For the Year B	Ended Decembe	er 31, 2017 March 24, 2016 to December 31, 2016 January 1, 2016 to March 23, 2016 For the				ne Year Ended Dec	ember 31, 2015						
Saving Plan Matching Contributio	ins			\$			13	\$			10		\$		3	\$		14

Includes \$13 million and \$9 million related to CENG for the years ended December 31, 2016 and December 31, 2015.
These amounts primarily represent amounts billed to Exelon's subsidiaries through intercompany allocations. These costs are not included in the Generation, ComEd, PECO, BGE, PHI, Pepco, DPL or ACE amounts above.

Pepco's, DPL's and PHISCO's matching contributions include \$1 million, 15 mi

17 . Severance (All Registrants)

The Registrants have an ongoing severance plan under which, in general, the longer an employee worked prior to termination the greater the amount of severance benefits. The Registrants record a liability and expense or regulatory asset for severance once terminations are probable of occurrence and the related severance benefits can be reasonably estimated. For severance benefits that are incremental to its ongoing severance plan ("one-time termination benefits"), the Registrants measure the obligation and record the expense at fair value at the communication date if there are no future service requirements, or, if future service is required to receive the termination benefit, ratably over the required service period.

Ongoing Severance Plans

The Registrants provide severance and health and welfare benefits under Exelon's ongoing severance benefit plans to terminated employees in the normal course of business. These benefits are accrued for when the benefits are considered probable and can be reasonably estimated.

For the years ended December 31, 2017 and 2016, the Registrants recorded the following severance costs associated with ongoing severance benefits within Operating and maintenance expense in their Consolidated Statements of Operations and Comprehensive Income:

(a) The amounts above for Generation, ComEd, PECO, BGE, and PHI include immaterial amounts billed by BSC for the years ended December 31, 2017 and 2016. Pepco, DPL, and ACE include immaterial amounts billed by PHISCO for the year ended December 31, 2017. Pepco, DPL, and ACE did not have any ongoing severance plans for the year ended December 31, 2016.

Cost Management Program-Related Severance

In August 2015, Exelon announced a cost management program focused on cost savings of approximately \$400 million at BSC and Generation. Additionally, in November 2017, Exelon announced a new commitment for an additional \$250 million of cost savings, primarily at Generation, to be achieved by 2020. These actions are in response to the continuing economic challenges confronting all parts of Exelon's business and industry, necessitating continued focus on cost management through enhanced efficiency and productivity. In connection with the program, certain positions have been identified for elimination and severance costs were recognized as both probable and estimable.

While there may be additional position eliminations identified leading to potential severance or other termination benefit changes, Exelon, Generation and BSC intend to manage any staff reductions through natural attrition to the extent possible to minimize impacts on employees. Any additional severance or other termination benefit charges related to this commitment will be recognized when such amounts are considered probable and can be reasonably estimated.

For the years ended December 31, 2017 and 2016, the Registrants recorded the following severance costs related to the cost management program within Operating and maintenance expense in their Consolidated Statements of Operations:

	1	Generation	ComEd	PECO	BGE		
2017 ^(a)	\$	6	\$ 9	\$ (1)	\$ (1)	\$	(1)
2016 (b)		23	18	3	1		1

(a) The amounts for Generation, ComEd, PECO, and BGE include \$(4) million, \$(2) million, \$(1) million, and \$(1) million, respectively, for amounts billed by BSC through intercompany allocations for the year ended December 31, 2017.

(b) The amounts above for Generation, ComEd, PECO and BGE include \$7 million, \$3 million, \$1 million, and \$1 million, respectively, for amounts billed by BSC through intercompany allocations for the year ended December 31, 2016.

Early Plant Retirement-Related Severance (Exelon and Generation)

As a result of the Three Mile Island plant retirement decision, Exelon and Generation will incur certain employee-related costs, including severance benefit costs. Severance costs will be provided to management employees that are eligible under the Company's severance policy, to the extent that those employees are not redeployed to other locations. In June 2017, Exelon and Generation recognized severance costs of \$17 million related to expected management employee severances resulting from the plant retirements within Operating and maintenance expense in their Consolidated Statements of Operation and Comprehensive Income. Approximately half of the employees at this location fall under a collective bargaining union agreement and are not eligible for severance benefits under an existing plan. The union and Exelon will negotiate terms of any severance benefits are successfully negotiated, the amounts will be accrued as a one-time employee termination benefit once the established plan is communicated to employees. The final amount of the severance cost will ultimately depend on the specific employees severed. See Note 8 - Early Nuclear Plant Retirements for additional information regarding the announced early retirement of TMI. See Note 28 - Subsequent Events for additional information regarding the early retirement of Oyster Creek.

Severance Costs Related to the PHI Merger

Upon closing the PHI Merger, Exelon recorded a severance accrual for the anticipated employee position reductions as a result of the post-merger integration. Cash payments under the plan began in May 2016 and will continue through 2020.

For the year ended December 31, 2017, the PHI Merger severance costs were immaterial. For the year ended December 31, 2016, the Registrants recorded the following severance costs associated with the identified job reductions within Operating and maintenance expense in their Consolidated Statements of Operations and Comprehensive Income, pursuant to the authoritative guidance for ongoing severance plans:

										Successor					
	Exel	on	Generation		ComEd		PECO		BGE	PHI		Pepco	DP	L	 ACE
Severance Benefits															
Severance costs (a)	\$	57	\$	9	\$	2	\$	1	\$ 1	\$	44	\$ 21	\$	13	\$ 10

(a) The amounts above for Generation, ComEd, PECO, BGE, Peco, DPL, and ACE include \$8 million , \$2 million , \$1 million , \$1 million , \$1 million , \$2 million and \$10 million , respectively, for amounts billed by BSC and/or PHISCO through intercompany allocations for the year ended December 31, 2016.

PHI, Pepco, DPL and ACE record regulatory assets for merger related integration costs which include a portion of the severance costs in the table above related to the PHI Merger. These regulatory assets are either currently being recovered in rates or are deemed probable of recovery in future rates. See Note 3 — Regulatory Matters for further information.

Severance Liability

Amounts included in the table below represent the severance liability recorded for employees of each Registrant and exclude amounts included at Exelon and billed through intercompany allocations:

							Successor			
Severance Liability	E	celon	Generation	ComEd	PECO	BGE	PHI	Pepco	DPL	ACE
Balance at December 31, 2015	\$	35	\$ 23	\$ 3	\$ 	\$ 1	\$ 	\$ 	\$ 	\$ _
Severance charges (a)		99	22	2	_	_	56	1	1	_
Payments		(46)	(9)	(2)	_	(1)	(27)	(1)	(1)	_
Balance at December 31, 2016	\$	88	\$ 36	\$ 3	\$ _	\$ _	\$ 29	\$ _	\$ _	\$ _
Severance charges (a)		35	31	2	_	_	3	_	_	_
Payments		(29)	(9)	(2)	_	_	(12)	_	_	_
Balance at December 31, 2017	\$	94	\$ 58	\$ 3	\$ _	\$ _	\$ 20	\$ _	\$ _	\$ _

(a) Includes salary continuance and health and welfare severance benefits.

18 . Mezzanine Equity (Exelon, Generation and PHI)

Contingently Redeemable Noncontrolling Interests (Exelon and Generation)

In November 2015, 2015 ESA Investoo, LLC, a wholly owned subsidiary of Generation, entered into an arrangement to sell a portion of its equity to a tax equity investor. Pursuant to the operating agreement, in certain circumstances the equity contributed by the noncontrolling interests holder could be contingently redeemable. These circumstances were outside of the control of Generation and the noncontrolling interests holder resulting in a portion of the noncontrolling interests being considered contingently redeemable and thus was presented in mezzanine equity on the consolidated balance sheet.

There were no changes in the contingently redeemable noncontrolling interests for the year ended December 31, 2017. The following table summarizes the changes in the contingently redeemable noncontrolling interests for the year ended December 31, 2016:

	Conting	ently Redeemable NCI
Balance at December 31, 2015	\$	28
Cash received from noncontrolling interests		129
Release of contingency		(157)
Balance at December 31, 2016	\$	

Preferred Stock (PHI)

In connection with the PHI Merger Agreement, Exelon purchased 18,000 originally issued shares of PHI preferred stock for a purchase price of \$180 million . PHI excluded the preferred stock from equity at December 31, 2015 since the preferred stock contained conditions for redemption that were not solely within the control of PHI. Management determined that the preferred stock contained embedded features requiring separate accounting consideration to reflect the potential value to PHI that any issued and outstanding preferred stock could be called and redeemed at a nominal par value upon a termination of the merger agreement under certain circumstances due to the failure to obtain required regulatory approvals. The embedded call and redemption features on the shares of the preferred stock in the event of such a termination were separately accounted for as derivatives. As of December 31, 2015, the fair

value of the derivative related to the preferred stock was estimated to be \$18 million based on PHI's updated assessment and was included in current assets with a corresponding increase in preferred stock on the Consolidated Balance Sheet. Immediately prior to the merger date, PHI updated its assessment of the fair value of the derivative and reduced the fair value to zero, recording the \$18 million decrease in fair value as a reduction of Other, net within PHI's predecessor period, January 1, 2016 to March 23, 2016, Statements of Operations and Comprehensive Income.

On March 23, 2016, the preferred stock was cancelled and the \$180 million cash consideration previously received by PHI to issue the preferred stock was treated as additional merger purchase price consideration.

19 . Shareholders' Equity (Exelon, ComEd, PECO, BGE, Pepco, DPL and ACE)

The following table presents common stock authorized and outstanding as of December 31, 2017 and 2016 :

			December 31,	
			2017	2016
	Par Value	Shares Authorized	Shares Outstanding	
Common Stock				
Exelon	no par value	2,000,000,000	963,335,888	924,035,059
ComEd	\$ 12.50	250,000,000	127,021,246	127,017,157
PECO	no par value	500,000,000	170,478,507	170,478,507
BGE	no par value	1,500	1,000	1,000
Pepco	\$ 0.01	200,000,000	100	100
DPL	\$ 2.25	1,000	1,000	1,000
ACE	\$ 3.00	25,000,000	8,546,017	8,546,017

ComEd had 60,584 and 72,859 warrants outstanding to purchase ComEd common stock at December 31, 2017 and 2016, respectively. The warrants entitle the holders to convert such warrants into common stock of ComEd at a conversion rate of one share of common stock for three warrants. At December 31, 2017 and 2016, 20,195 and 24,286 shares of common stock, respectively, were reserved for the conversion of warrants.

Equity Securities Offering

In June 2014, Exelon marketed an equity offering of 57.5 million shares of its common stock at a public offering price of \$35 per share. In connection with such offering, Exelon entered into forward sale agreements with two counterparties. In July 2015, Exelon settled the forward sale agreement by the issuance of 57.5 million shares of Exelon common stock. Exelon received net cash proceeds of \$1.87 billion, which was calculated based on a forward price of \$32.48 per share as specified in the forward sale agreements. The net proceeds were used to fund the merger with PHI and related costs and expenses, and for perior acrossing agreements are classified as equity transactions. As a result, no amounts were recorded in the consolidated financial statements until the July 2015 settlement of the forward sale agreements. However, prior to the July 2015 settlement, incremental shares, if any, were included within the calculation of diluted EPS using the treasury stock method.

Concurrent with the forward equity transaction, Exelon also issued \$1.15 billion of junior subordinated notes in the form of 23 million equity units. On June 1, 2017, Exelon settled the forward

purchase contract, which was a component of the June 2014 equity units, through the issuance of Exelon common stock from treasury stock. See Note 13 — Debt and Credit Agreements for further information on the equity units.

Share Repurchases

Share Repurchase Programs

There currently is no Exelon Board of Director authority to repurchase shares. Any previous shares repurchased are held as treasury shares, at cost, unless cancelled or reissued at the discretion of Exelon's management. Under the previous share repurchase programs, 2 million and 35 million shares of common stock were held as treasury stock with a historical cost of \$123 million and \$2.3 billion at December 31, 2017 and 2016, respectively. During 2017, Exelon issued approximately 33 million shares of Exelon common stock from treasury stock in order to settle the forward purchase contract, which was a component of the June 2014 equity units discussed above. During 2016 and 2015, Exelon had no common stock repurchases.

Preferred and Preference Securities of Subsidiaries

At December 31, 2017 and 2016. Exelon was authorized to issue up to 100,000,000 shares of preferred securities, none of which were outstanding.

At December 31, 2017 and 2016, ComEd prior preferred securities and ComEd cumulative preference securities consisted of 850,000 shares and 6,810,451 shares authorized, respectively, none of which were outstanding.

BGE had \$190 million of cumulative preference stock that was redeemable at its option at any time after October 1, 2015 for the redemption price of \$100 per share, plus accrued and unpaid dividends. On July 3, 2016, BGE redeemed all 400,000 shares of its outstanding 7.125% Cumulative Preference Stock, 1993 Series and all 600,000 shares of its outstanding 6.990% Cumulative Preference Stock, 1995 Series for \$100 million, plus accrued and unpaid dividends. On September 18, 2016, BGE redeemed the remaining 500,000 shares of its outstanding 6.970% Cumulative Preference Stock, 1993 Series for \$90 million, plus accrued and unpaid dividends.

20 . Stock-Based Compensation Plans (All Registrants)

Stock-Based Compensation Plans

Exelon grants stock-based awards through its LTIP, which primarily includes stock options, restricted stock units and performance share awards. At December 31, 2017, there were approximately 13 million shares authorized for issuance under the LTIP. For the years ended December 31, 2017, 2016 and 2015, exercised and distributed stock-based awards were primarily issued from authorized but unissued common stock shares.

ComEd, PECO, BGE and PHI grant cash awards. The following tables do not include expense related to these plans as they are not considered stock-based compensation plans under the applicable authoritative guidance

In connection with the acquisition of PHI in March 2016, PHI's unvested time-based restricted stock units and performance-based restricted stock units issued prior to April 29, 2014 were immediately vested and paid in cash upon the close of the merger. PHI's remaining unvested time-based restricted stock units as of the close of the merger were cancelled. There were no remaining unvested performance-based restricted stock units as of the close of the merger.

For the years ended December 31, 2017 , 2016 and 2015 , there were no significant modifications to the granted stock based awards.

The following tables present the stock-based compensation expense included in Exelon's and PHI's Consolidated Statements of Operations and Comprehensive Income for the years ended December 31, 2017, 2016 and 2015 and PHI's predecessor periods January 1, 2016 to March 23, 2016 and the year ended December 31, 2015:

Exelon			Year Ended December 31,	
Components of Stock-Based Compensation Expense		2017	2016 (a)	2015
Performance share awards	\$	107	\$ 93	\$ 41
Restricted stock units		77	75	71
Stock options		_	_	1
Other stock-based awards		7	7	6
Total stock-based compensation expense included in operating and maintenance expense	·	191	175	119
Income tax benefit		(74)	(68)	(46)
Total after-tax stock-based compensation expense	\$	117	\$ 107	\$ 73

(a) 2016 amounts include expense related to stock-based compensation granted to eligible PHI employees since the merger date of March 23, 2016 .

PHI

			Predecessor			
		January	1 to March 23,		ar Ended cember 31,	
Components of Stock-Based Compensation Expense			2016		2015	
Time-based restricted stock units		\$	2	\$	7	
Performance-based restricted stock units			1		5	
Time-based restricted stock awards			_		1	
Total stock-based compensation expense included in operating and maintenance expense		·	3		13	
Income tax benefit			(1)		(5)	
Total after-tax stock-based compensation expense		\$	2	\$	8	
	E44					

The following tables present the Registrants' stock-based compensation expense (pre-tax) for the years ended December 31, 2017, 2016 and 2015, as well as for the PHI predecessor periods January 1, 2016 to March 23, 2016 and the year ended December 31, 2015:

		Year Ended December 31,	
Subsidiaries	2017	2016	2015
Exelon	\$ 191	\$ 175	\$ 119
Generation	88	78	64
ComEd	7	8	6
PECO	3	3	3
BGE	1	1	3
BSC (a)	88	81	43
PHI Successor (b)(c)	4	4	_
		Predecessor	

For the Year Ended December 31, 2016 2015 PHI 3 \$ 13

(a) These amounts primarily represent amounts billed to Exelon's subsidiaries through intercompany allocations. These amounts are not included in the Generation, ComEd, PECO, BGE or PHI amounts above. (b) Pepcors, DPL's and ACE's stock-based compensation expense for the years ended December 31, 2017 and 2016 was not material.

(c) These amounts primarily represent amounts billed to PHI's subsidiaries through PHISCO Intercompany allocations.

There were no significant stock-based compensation costs capitalized during the years ended December 31, 2017, 2016 and 2015 for Exelon or PHI, or for PHI during the predecessor period January 1, 2016 to March 23, 2016.

Exelon and PHI receive a tax deduction based on the intrinsic value of the award on the exercise date for stock options and the distribution date for performance share awards and restricted stock units. For each award, throughout the requisite service period, Exelon and PHI recognize the tax benefit related to compensation costs. The following tables present information regarding Exelon's and PHI's tax benefits for the years ended December 31, 2017, 2016 and 2015 and PHI's predecessor periods January 1, 2016 to March 23, 2016 and the year ended December 31, 2015:

Exelon	_	Year Ended December 31,					
		2017	2016	2015			
Realized tax benefit when exercised/distributed:	_						
Restricted stock units		35	27	30			
Performance share awards		29	18	18			
	512						

PHI

	Predecessor			
	January 1 to March 23,	For the Year Ended December 31,		
	2016	2015		
Realized tax benefit when exercised/distributed:				
Time-based restricted stock units	-	\$ 2		
Performance-based restricted stock units	_	5		

Stock Options

Non-qualified stock options to purchase shares of Exelon's common stock were granted under the LTIP through 2012. Due to changes in the LTIP, there were no stock options granted in 2017, 2016 or 2015. For all stock options granted through 2012, the exercise price of the stock options is equal to the fair market value of the underlying stock on the date of option grant. The vesting period of stock options is generally four years and all stock options will expire no later than ten years from the date of grant.

The value of stock options at the date of grant is expensed over the requisite service period using the straight-line method. The requisite service period for stock options is generally four years. However, certain stock options become fully vested upon the employee reaching retirement-eligibility. The value of the stock options granted to retirement-eligible employees is either recognized immediately upon the date of grant or through the date at which the employee reaches retirement eligibility.

The following table presents information with respect to stock option activity for the year ended December 31, 2017 :

	Shares	Weighted Average Exercise Price (per share)	Weighted Average Remaining Contractual Life (years)	Aggregate Intrinsic Value
Balance of shares outstanding at December 31, 2016	12,531,591	\$ 46.23	3.50	\$ 13
Options exercised	(3,093,156)	34.69		
Options forfeited	_	_		
Options expired	(2,714,824)	55.78		
Balance of shares outstanding at December 31, 2017	6,723,611	\$ 47.69	2.65	\$ 7
Exercisable at December 31, 2017 (a)	6,723,611	\$ 47.69	2.65	\$ 7
(a) Includes stock options issued to retirement eligible employees.				
	513			

The following table summarizes additional information regarding stock options exercised for the years ended December 31, 2017, 2016 and 2015:

			Year Ended December 31,	
	·	2017	2016	2015
Intrinsic value (a)	\$	15	\$ 11	\$ _
Cash received for exercise price		107	19	_

(a) The difference between the market value on the date of exercise and the option exercise price.

At December 31, 2016, all stock options were vested and at December 31, 2017 there were no unrecognized compensation costs related to nonvested stock options.

Restricted stock units are granted under the LTIP with the majority being settled in a specific number of shares of common stock after the service condition has been met. The corresponding cost of services is measured based on the grant date fair value of the

The value of the restricted stock units is expensed over the requisite service period using the straight-line method. The requisite service period for restricted stock units is generally three to five years. However, certain restricted stock unit awards become fully vested upon the employee reaching retirement-eligibility. The value of the restricted stock units granted to retirement-eligible employees is either recognized immediately upon the date of grant or through the date at which the employee reaches retirement eligibility. Exelon processes forfeitures as they occur for employees who do not complete the requisite service period.

The following table summarizes Exelon's nonvested restricted stock unit activity for the year ended December 31, 2017 :

Exelon

	Shares	Weighted Average Grant Date Fair Value (per share)
Nonvested at December 31, 2016 (a)(c)	3,824,416	\$ 30.49
Granted	2,266,199	34.98
Vested	(1,736,965)	30.98
Forfeited	(92,938)	33.12
Undistributed vested awards (b)	(871,209)	34.09
Nonvested at December 31, 2017 (a)	3,389,503	\$ 32.24

(a) Excludes 1,488,383 and 1,319,372 of restricted stock units issued to retirement-eligible employees as of December 31, 2017 and 2016, respectively, as they are fully vested. (b) Represents restricted stock units that vested but were not distributed to retirement-eligible employees during 2017 and 2016 in the contract of the contr

For Exelon, the weighted average grant date fair value (per share) of restricted stock units granted for the years ended December 31, 2017, 2016 and 2015 was \$34.98, \$28.14 and \$36.55, respectively. At December 31, 2017 and 2016, Exelon had obligations related to outstanding restricted stock units not yet settled of \$108 million and \$101 million, respectively, which are included in common stock in Exelon's Consolidated Balance Sheets. For the years ended December 31, 2017, 2016 and 2015, Exelon

settled restricted stock units with fair value totaling \$88 million , \$68 million and \$75 million and \$75 million , respectively. At December 31, 2017 , \$51 million of total unrecognized compensation costs related to nonvested restricted stock units are expected to be recognized over the remaining weighted-average period of 1.7 years.

For PHI, the weighted average grant date fair value (per share) of time-based restricted stock units granted for the year ended December 31, 2015 was \$27.40 and for performance-based restricted stock units was \$26.08 for the same period. For the year ended December 31, 2015, PHI settled time-based restricted stock units with fair value totaling \$6 million and settled performance-based restricted stock units with fair value totaling \$15 million, for the same period. There were no settled restricted stock units for the predecessor period January 1, 2016 to March 23, 2016.

Performance Share Awards

Performance share awards are granted under the LTIP. The performance share awards are settled 50% in common stock and 50% in cash at the end of the three-year performance period, except for awards granted to vice presidents and higher officers that are settled 100% in cash if certain ownership requirements are satisfied.

The common stock portion of the performance share awards is considered an equity award and is valued based on Exelon's stock price on the grant date. The cash portion of the performance share awards is considered a liability award which is remeasured each reporting period based on Exelon's current stock price. As the value of the common stock and cash portions of the awards are based on Exelon's stock price during the performance period, coupled with changes in the total shareholder return modifier and expected payout of the award, the compensation costs are subject to volatility until payout is established.

Effective January 2017 for nonretirement-eligible employees, stock-based compensation costs are recognized over the vesting period of three years using the straight-line method. For performance share awards granted to retirement-eligible employees, the value of the performance shares is recognized ratably over the vesting period, which is the year of grant.

In 2016 and prior, for nonretirement-eligible employees, stock-based compensation costs are recognized over the vesting period of three years using the graded-vesting method. For performance share awards granted to retirement-eligible employees, the value of the performance shares is recognized ratably over the vesting period, which is the year of grant.

Exelon processes forfeitures as they occur for employees who do not complete the requisite service period.

The following table summarizes Exelon's nonvested performance share awards activity for the year ended December 31, 2017 :

Exelon

	Shares	Weighted Average Grant Date Fair Value (per share)
Nonvested at December 31, 2016 (a)(c)	3,116,261	\$ 30.77
Granted	1,632,186	35.00
Change in performance	545,793	30.97
Vested	(1,111,751)	29.11
Forfeited	(18,034)	33.74
Undistributed vested awards (b)	(1,207,489)	33.46
Nonvested at December 31, 2017 (a)	2,956,966	\$ 32.65

(a) Excludes 2,723,440 and 2,443,409 of performance share awards issued to retirement-eligible employees as of December 31, 2017 and 2016, respectively, as they are fully vested. (b) Represents performance share awards that vested but were not distributed to retirement-eligible employees during 2017. (c) 2016 amounts include activity related to stock-based compensation granted to eligible PHI employees since the negree date of Mater 52, 2016.

The following table summarizes the weighted average grant date fair value and the fair value of performance share awards granted and settled for the years ended December 31, 2017, 2016 and 2015:

		Year Ended December 31,	
	2017 (a)	2016	2015
Weighted average grant date fair value (per share)	\$ 35.00	\$ 28.85	\$ 35.88
Fair value of performance shares settled	72	45	46
Fair value of performance shares settled in cash	56	28	29

(a) As of December 31, 2017, \$41 million of total unrecognized compensation costs related to nonvested performance shares are expected to be recognized over the remaining weighted-average period of 1.5 years.

For PHI, the weighted average grant date fair value (per share) of performance-based restricted stock awards was \$26.10 for the year ended December 31, 2015. There were no time-based restricted stock awards granted for the year ended December 31, 2015 or the predecessor period January 1, 2016 to March 23, 2016.

The following table presents the balance sheet classification of obligations related to outstanding performance share awards not yet settled:

	Dece	mber 31,
	2017	2016
Current liabilities (a)	\$ 57	\$ 49
Deferred credits and other liabilities (b)	100	52
Common stock	26	40
Total	\$ 183	\$ 141

- (a) Represents the current liability related to performance share awards expected to be settled in cash.
 (b) Represents the long-term liability related to performance share awards expected to be settled in cash.

21 . Earnings Per Share (Exelon)

Basic earnings per share is computed by dividing net income attributable to common stockholders by the weighted average number of common shares outstanding during the period. Diluted earnings per share is computed by dividing net income attributable to common shareholders by the weighted average number of common shares outstanding, including the effect of issuing common stock assuming (i) stock options are exercised, and (ii) performance share awards and restricted stock awards are fully vested under the treasury stock method.

The following table sets forth the components of basic and diluted earnings per share and shows the effect of these stock options, performance share awards and restricted stock awards on the weighted average number of shares outstanding used in calculating diluted earnings per share:

			Year Ended December 31	,		
	2017		2016		2015	
Net income attributable to common shareholders	\$	3,770	\$ 1,	134	\$	2,269
Weighted average common shares outstanding — basic		947		924		890
Assumed exercise and/or distributions of stock-based awards		2		3		3
Weighted average common shares outstanding — diluted		949		927		893

The number of stock options not included in the calculation of diluted common shares outstanding due to their antidilutive effect was approximately 8 million in 2017, 12 million in 2016, and 16 million in 2015. There were no equity units related to the PHI merger not included in the calculation of diluted common shares outstanding due to their antidilutive effect for the years ended December 31, 2017 and 2016. The number of equity units related to the PHI merger not included in the calculation of diluted common shares outstanding due to their antidilutive effect was 3 million for the year ended 2015. Refer to Note 19 — Shareholders' Equity for further information regarding the equity units and equity forward units.

On June 1, 2017, Exelon settled the forward purchase contract, which was a component of the June 2014 equity units, through the issuance of approximately 33 million shares of Exelon common stock from treasury stock. The issuance of shares on June 1, 2017 triggered full dilution in the EPS calculation, which prior to settlement were included in the calculation of diluted EPS using the treasury stock method. Refer to Note 19 — Shareholders' Equity for further information regarding share repurchases.

22 . Changes in Accumulated Other Comprehensive Income (Exelon, Generation, PECO and PHI)

The following tables present changes in accumulated other comprehensive income (loss) (AOCI) by component for the years ended December 31, 2017 and 2016:

For the Year Ended December 31, 2017	Gains and (Losses) on Cash Flow		Unrealized Gains and (losses) on Marketable Securities		Pension and Non-Pension Postretirement Benefit Plan Items		Foreign Currency Items		AOCI of Equity Investments		
Exelon (a)	Hedges		Securities	_	items	_	items	-	investments	-	Total
Beginning balance	\$	(17)	\$ 4	\$	(2,610)	s	(30)	\$	(7)	s	(2,660)
OCI before reclassifications	·	(1)	6	_	11	_	7	÷	6	•	29
Amounts reclassified from AOCI (b)		4	_		140		_		_		144
Net current-period OCI		3	6		151		7		6		173
Ending balance	\$	(14)	\$ 10	\$	(2,459)	\$	(23)	\$	(1)	\$	(2,487)
Generation (a)		_		_		_		_			
Beginning balance	\$	(19)	\$ 2	\$	_	\$	(30)	\$	(7)	\$	(54)
OCI before reclassifications	- -	(1)	1	_	_		7	_	6		13
Amounts reclassified from AOCI (b)		4	_		_		_		_		4
Net current-period OCI		3	1		_		7		6		17
Ending balance	\$	(16)	\$ 3	\$	_	\$	(23)	\$	(1)	\$	(37)
PECO (a)				_							
Beginning balance	\$	_	\$ 1	\$	_	\$	_	\$	_	\$	1
OCI before reclassifications		_	_		_		_		_		_
Amounts reclassified from AOCI (b)		_	_		_		_		_		_
Net current-period OCI		_		_	_		_		_		_
Ending balance	\$	_	\$ 1	\$	_	\$	_	\$	_	\$	1
		-		_		_					

For the Year Ended December 31, 2016	(L	Sains and osses) on ash Flow Hedges		Unrealized Gains and (losses) on Marketable Securities		Pension and Non-Pension Postretirement Benefit Plan items	 Foreign Currency Items		AOCI of Equity Investments	 Total
Exelon (a)										
Beginning balance	\$	(19)	\$	3	\$	(2,565)	\$ (40)	\$	(3)	\$ (2,624)
OCI before reclassifications		(6)		1		(182)	5		(4)	(186)
Amounts reclassified from AOCI (b)		8				137	5			150
Net current-period OCI		2		11		(45)	10		(4)	(36)
Ending balance	\$	(17)	\$	4	\$	(2,610)	\$ (30)	\$	(7)	\$ (2,660)
Generation (a)										
Beginning balance	\$	(21)	\$	1	\$	_	\$ (40)	\$	(3)	\$ (63)
OCI before reclassifications		(6)		1		_	5		(4)	(4)
Amounts reclassified from AOCI (b)		8		_		_	5		_	13
Net current-period OCI		2		1		_	10		(4)	9
Ending balance	\$	(19)	\$	2	\$	_	\$ (30)	\$	(7)	\$ (54)
PECO (a)										
Beginning balance	\$	_	\$	1	\$	_	\$ _	\$	_	\$ 1
OCI before reclassifications	·	_	_	_		_	_		_	_
Amounts reclassified from AOCI (b)		_		_		_	_		_	_
Net current-period OCI	·	_	_	_		_	_		_	_
Ending balance	\$	_	\$	1	\$	_	\$ _	\$	_	\$ 1
PHI Predecessor (a)							 			
Beginning balance January 1, 2016	\$	(8)	\$	_	\$	(28)	\$ _	\$	_	\$ (36)
OCI before reclassifications		_		_	_			_	_	 _
Amounts reclassified from AOCI (b)		_		_		1	_		_	1
Net current-period OCI		_		_		1	_		_	 1
Ending balance March 23, 2016 (c)	\$	(8)	\$	_	\$	(27)	\$ _	\$	_	\$ (35)

⁽a) All amounts are net of tax and noncontrolling interests. Amounts in parenthesis represent a decrease in AOCI.
(b) See next tables for details about these reclassifications.
(c) As a result of the PHI Merge, the PHI predecessor balances at March 23, 2016 were reduced to zero on March 24, 2016 due to purchase accounting adjustments applied to PHI.

ComEd, PECO, BGE, Pepco, DPL and ACE did not have any reclassifications out of AOCI to Net income during the years ended December 31, 2017 and 2016. The following tables present amounts reclassified out of AOCI to Net income for Exelon, Generation and PHI during the years ended December 31, 2017 and 2016:

For the Year Ended December 31, 2017

Details about AOCI components	Items reclass	ified out of AOCI (a)	Affected line item in the Statement of Operations and Comprehensive Income
	Exelon	Generation	
Gains and (losses) on cash flow hedges			
Other cash flow hedges	\$ (5)	\$ (5)	Interest expense
Total before tax	(5)	(5)	
Tax benefit	1	1	
Net of tax	\$ (4)	\$ (4)	Comprehensive income
Amortization of pension and other postretirement benefit plan items			
Prior service costs (b)	\$ 92	\$ —	
Actuarial losses (b)	(324)	_	
Total before tax	(232)	_	
Tax benefit	92	_	
Net of tax	\$ (140)	\$ —	Comprehensive Income
Total Reclassifications	\$ (144)	\$ (4)	Comprehensive income
	520		

For the Year Ended December 31, 2016

Details about AOCI components			Items	s reclassified out of AOCI (a)			Affected line item in the Statement of Operations and Comprehensive Income
					Predecess	or	
					January 1	1, 2016 to March 23, 2016	
		Exelon		Generation		PHI	
Loss on cash flow hedges							
Other cash flow hedges	\$	(13)	\$	(13)	\$	_	Interest expense
Total before tax		(13)		(13)		_	
Tax benefit		5		5		_	
Net of tax	\$	(8)	\$	(8)	\$	_	Comprehensive income
Amortization of pension and other postretirement benefit plan items							
Prior service costs (b)	\$	78	\$	_	\$	_	
Actuarial losses (b)		(302)		_		(1)	
Total before tax	·	(224)		_		(1)	
Tax benefit		87		_		_	
Net of tax	\$	(137)	\$	_	\$	(1)	Comprehensive Income
				 ,			
Losses on foreign currency translation							
Loss	\$	(5)	\$	(5)	\$	_	Other income and (deductions)
Total before tax		(5)		(5)		_	
Tax benefit		_		_		_	
Net of tax	\$	(5)	\$	(5)	\$	_	
Total Reclassifications	\$	(150)	\$	(13)	\$	(1)	Comprehensive income

⁽a) Amounts in parenthesis represent a decrease in net income.
(b) This AOCI component is included in the computation of net periodic pension and OPEB cost (see Note 16 — Retirement Benefits for additional details).

The following table presents income tax expense (benefit) allocated to each component of other comprehensive income (loss) during the years ended December 31, 2017 and 2016:

		For the Year Er	nded December 31,		
	2017	20	116		2015
Exelon					
Pension and non-pension postretirement benefit plans:					
Prior service benefit reclassified to periodic benefit cost	\$ 36	\$	30	\$	30
Actuarial loss reclassified to periodic benefit cost	(128)		(118)		(140)
Pension and non-pension postretirement benefit plans valuation adjustment	13		115		62
Change in unrealized loss on cash flow hedges	(7)		_		(6)
Change in unrealized (loss)/gain on equity investments	(3)		3		1
Change in unrealized loss on marketable securities					
	 (1)				
Total	\$ (90)	\$	30	\$	(53)
Generation					
Change in unrealized (loss)/gain on cash flow hedges	\$ (6)	\$	(2)	\$	2
Change in unrealized (loss)/gain on equity investments	(3)		3		1
Change in unrealized loss marketable securities	(1)		_		_
Total	\$ (10)	\$	1	S	3

	r.	606062201
	January 1 to March 23,	For the Year Ended December 31,
PHI	2016	2015
Pension and non-pension postretirement benefit plans:		
Actuarial loss reclassified to periodic cost	\$ —	\$ 6

23 . Commitments and Contingencies (All Registrants)

Commitments

Constellation Merger Commitments

In February 2012, the MDPSC issued an Order approving the Exelon and Constellation merger. As part of the MDPSC Order, Exelon agreed to provide a package of benefits to BGE customers, the City of Baltimore and the State of Maryland, resulting in an estimated direct investment in the State of Maryland of approximately \$1 billion .

The direct investment includes the construction of a new 21-story headquarters building in Baltimore for Generation's competitive energy business that was substantially complete in November 2016 and is now occupied by approximately 1,500 Exelon employees. Generation's investment includes leasehold improvements that are not expected to exceed \$110 million. In addition, Generation entered into a 20-year operating lease as the primary lessee of the building.

The direct investment commitment also includes \$450 million to \$500 million relating to Exelon and Generation's development or assistance in the development of 285 - 300 MWs of new generation

in Maryland, which is expected to be completed within a period of 10 years. The MDPSC order contemplates various options for complying with the new generation development commitments, including building or acquiring generating assets, making subsidy or compliance payments, or in circumstances in which the generation build is delayed or certain specified provisions are elected, making liquidated damages payments. Exelon and Generation have incurred \$457 million towards satisfying the commitment for new generation development in the state of Maryland, with approximately 220 MW of the new generation commencing with commercial operations to date and an additional 10 MW commitment satisfied through a liquidated damages payment made in the fourth quarter of 2016, given continued declines in projected energy and capacity prices, Generation terminated rights to certain development projects originally intended to meet its remaining 55 MW commitment amount. The commitment will now most likely be satisfied via payment of liquidated damages or execution of a third party PPA, rather than by Generation constructing renewable generating assets. As a result, Exelon and Generation recorded a pre-tax \$50 million loss contingency in Operating and maintenance expense in Exelon's and Generation's Consolidated Statements of Operations and Comprehensive Income for the year ended December 31, 2016.

Commercial Commitments

Exelon's commercial commitments as of December 31, 2017, representing commitments potentially triggered by future events, were as follows:

		Expiration within											
	Total		2018	2019		2020			2021	2022			2023 and beyond
Letters of credit (non-debt) (8)	\$ 1,226	\$	1,056	\$	154	\$	16	\$		\$		\$	_
Surety bonds (b)	1,381		1,293		66		16		6		_		_
Financing trust guarantees	378		_		_		_		_		_		378
Guaranteed lease residual values (c)	21		_		_		_		_		_		21
Total commercial commitments	\$ 3,006	\$	2,349	\$	220	\$	32	\$	6	\$	_	\$	399

(a) Letters of credit (non-debt)—Exelon and certain of its subsidiaries maintain non-debt letters of credit to provide credit support for certain transactions as requested by third parties.

(b) Surely bonds—Guarantees issued related to contract and commercial agreements, excluding bit bonds.

(c) Represents the maximum potential obligation in the event that the facility in lease term associated with these assets ranges from 3 to 8 years. The maximum potential obligation at the end of the minimum lease term would be \$56 million, \$16 million of which is a guarantee by Pepco, \$23 million by DPL and \$15 million by ACE. The minimum lease term associated with these assets ranges from 1 to 4 years. Historically, payments under the guarantees have not been made and PHI believes the likelihood of payments being required under the guarantees is remote.

Generation's commercial commitments as of December 31, 2017 , representing commitments potentially triggered by future events, were as follows:

		Expiration within											
	Total		2018		2019		2020		2021		2022		2023 and beyond
Letters of credit (non-debt) (a)	\$ 1,177	\$	1,007	\$	154	\$	16	\$		\$		\$	_
Surety bonds	1,209		1,164		45		_		_		_		_
Total commercial commitments	\$ 2,386	\$	2,171	\$	199	\$	16	\$	_	\$	_	\$	_

(a) Letters of credit (non-debt)—Non-debt letters of credit maintained to provide credit support for certain transactions as requested by third parties

ComEd's commercial commitments as of December 31, 2017 , representing commitments potentially triggered by future events, were as follows:

				E:	xpiratio	on within		
	Total	2018	2019	2020		2021	2022	2023 and beyond
Letters of credit (non-debt) (a)	\$ 2	\$ 2	\$ 	\$ 	\$		\$ 	\$ _
Surety bonds (b)	10	8	2	_		_	_	_
Financing trust guarantees	200	_	_	_		_	_	200
Total commercial commitments	\$ 212	\$ 10	\$ 2	\$ _	\$	_	\$ _	\$ 200

(a) Letters of credit (non-debt)—ComEd maintains non-debt letters of credit to provide credit support for certain transactions as requested by third parties.
(b) Surety bonds—Guarantees issued related to contract and commercial agreements, excluding bid bonds.

 $PECO's\ commercial\ commitments\ as\ of\ December\ 31,\ 2017\ ,\ representing\ commitments\ potentially\ triggered\ by\ future\ events,\ were\ as\ follows:$

				E	xpirati	on within		
	Total	2018	2019	2020		2021	2022	2023 and beyond
Surety bonds (a)	\$ 9	\$ 8	\$ 1	\$ 	\$		\$ 	\$ _
Financing trust guarantees	178	_	_	_		_	_	178
Total commercial commitments	\$ 187	\$ 8	\$ 1	\$ 	\$	_	\$ _	\$ 178

BGE's commercial commitments as of December 31, 2017 , representing commitments potentially triggered by future events, were as follows:

						E	xpıratı	ion within		
	To	Total		2018	2019	2020		2021	2022	2023 and beyond
Letters of credit (non-debt) (a)	\$	2	\$	2	\$ 	\$ 	\$		\$ 	\$ _
Surety bonds (b)		11		10	1	_		_	_	_
Total commercial commitments	\$	13	\$	12	\$ 1	\$ 	\$		\$ _	\$ _

(a) Letters of credit (non-debt)—BGE maintains non-debt letters of credit to provide credit support for certain transactions as requested by third parties.
(b) Surety bonds—Guarantees issued related to contract and commercial agreements, excluding bid bonds.

PHI commercial commitments (Successor) as of December 31, 2017 , representing commitments potentially triggered by future events, were as follows:

					E	xpirati	on within		
	Total		2018	2019	2020		2021	2022	2023 and beyond
Surety bonds	\$ 63	\$	48	\$ 15	\$ 	\$		\$ _	\$ _
Guaranteed lease residual values (a)	21		_	_	_		_	_	21
Total commercial commitments	\$ 84	\$	48	\$ 15	\$ 	\$	_	\$ 	\$ 21

(a) Represents the maximum potential obligation in the event that the fair value of certain leased equipment and fleet vehicles is zero at the end of the maximum lease term. The maximum lease term associated with these assets ranges from 3 to 8 years. The maximum potential obligation at the end of the minimum lease term would be \$56 million. The minimum lease term associated with these assets ranges from 1 to 4 years. Historically, payments under the guarantees have not been made and PHI believes the likelihood of payments being required under the guarantees is remote.

Pepco commercial commitments as of December 31, 2017 , representing commitments potentially triggered by future events, were as follows:

		Expiration within													
	Total				2019		2020		2021		2022		2023 and beyond		
Surety bonds (a)	\$ 54	\$	41	\$	13	\$	_	\$		\$	_	\$	_		
Guaranteed lease residual values (b)	6		_		_		_		_		_		6		
Total commercial commitments	\$ 60	\$	41	\$	13	\$	_	\$	_	\$	_	\$	6		

Surety bonds—Guarantees issued related to contract and commercial agreements, excluding bid bonds.

Represents the maximum potential obligation in the event that the fair value of certain leased equipment and fleet vehicles is zero at the end of the maximum lease term. The maximum lease term associated with these assets ranges from 3 to 8 years. The maximum potential obligation at the end of the minimum lease term would be \$16 million. The minimum lease term associated with these assets ranges from 1 to 4 years. Ristorically, payments under the guarantees have not been made and PHI believes the likelihood of payments being required under the guarantees is remote.

DPL commercial commitments as of December 31, 2017, representing commitments potentially triggered by future events, were as follows:

		Expiration within												
	Total		2018		2019		2020		2021		2022		2023 and beyond	
Surety bonds (a)	\$ 4	\$	3	\$	1	\$		\$		\$		\$	_	
Guaranteed lease residual values (b)	8		_		_		_		_		_		8	
Total commercial commitments	\$ 12	\$	3	\$	1	\$		\$	_	\$	_	\$	8	

(a) Surety bonds—Guarantees issued related to contract and commercial agreements, excluding bid bonds.
(b) Represents the maximum potential obligation in the event that the fair value of certain leases dequipment and fleet vehicles is zero at the end of the maximum lease term. The maximum lease term associated with these assets ranges from 3 to 8 years. The maximum potential obligation at the end of the minimum lease term would be \$23 million. The minimum lease term associated with these assets ranges from 1 to 4 years. Historically, payments under the guarantees have not been made and PHI believes the likelihood of payments being required under the guarantees is remote.

ACE commercial commitments as of December 31, 2017 , representing commitments potentially triggered by future events, were as follows:

					E	xpirat	on within		
	Total		2018	2019	2020		2021	2022	2023 and beyond
Surety bonds	\$ 4	\$	3	\$ 1	\$ 	\$		\$ 	\$ _
Guaranteed lease residual values (a)	6		_	_	_		_	_	6
Total commercial commitments	\$ 10	\$	3	\$ 1	\$ _	\$		\$ 	\$ 6

(a) Represents the maximum potential obligation in the event that the fair value of certain leased equipment and fleet vehicles is zero at the end of the maximum lease term. The maximum lease term associated with these assets ranges from 3 to 8 years. The maximum potential obligation at the end of the minimum lease term would be \$15 million. The minimum lease term associated with these assets ranges from 1 to 4 years. Historically, payments under the guarantees have not been made and PHI believes the likelihood of payments being required under the guarantees is remote.

Leases

Minimum future operating lease payments, including lease payments for contracted generation, vehicles, real estate, computers, rail cars, operating equipment and office equipment, as of December 31, 2017 were:

		 		 		 Successor			
	 Exelon (a)	Generation (a)	ComEd (a)(c)	PECO (a)(c)	BGE (a)(c)(d)(e)	PHI (a)	Pepco (a)	DPL (a)(c)	ACE (a)
2018	\$ 188	\$ 74	\$ 7	\$ 5	\$ 34	\$ 56	\$ 8	\$ 20	\$ 9
2019	129	29	6	5	34	42	7	10	8
2020	147	47	4	5	34	44	6	13	8
2021	142	48	4	5	32	40	5	12	7
2022	119	46	2	5	17	39	4	12	6
Remaining years	787	573	_	_	19	194	8	54	19
Total minimum future lease payments	\$ 1,512	\$ 817	\$ 23	\$ 25	\$ 170	\$ 415	\$ 38	\$ 121	\$ 57

Includes amounts related to shared use land arrangements.

Excludes Generation's contingent operating lease payments associated with contracted generation agreements.

Excludes Generation's contingent operating lease payments associated with contracted generation agreements.

Amounts related to certain real seate leases and rational licenses effectively have indefinite payment periods. As a result, ComEd, PECO, BGE and DPL have excluded these payments from the remaining years as such amounts would not be meaningful. ComEd's, PECO's, BGE's and DPL's average annual obligation for these arrangements, includes in each of the years 2018—2022, was 32 million, \$5 million, \$5 million, \$1 million and \$2 million, respectively. Also includes amounts related to shared use land arrangements.

Includes all thus lease payments as 99 verar teal estate leases that express in 210s.

The BGE column above includes minimum future lease payments associated with a 6-year lease for the Baltimore City conduit system that became effective during the fourth quarter of 2016. BGE's total commitments under the lease agreement are \$25 million, \$28 million, \$28 million, \$28 million in related to years 2018, 2019, 2020, 2021 and 2022, respectively.

The following table presents the Registrants' rental expense under operating leases for the years ended December 31, 2017, 2016 and 2015:

For the Year Ended December 31,	Exelon	Generation (a)		ComEd		PECO		BGE	Pepco	DPL	ACE
2017 \$	709	\$ 57	78	\$ 9	9	\$	9	\$ 32	\$ 11	\$ 16	\$ 14
2016	777	66	67	15	5		7	22	8	15	13
2015	922	85	51	12	2		9	32	7	14	13

		Succ	essor			Pred	ecessor	
	For the Year End December 31, 20		March 24, December		January March 2	1, 2016 to 23, 2016		Year Ended aber 31, 2015
<u>PHI</u>								
Rental expense under operating leases	\$	63	\$	49	\$	12	\$	60

(a) Includes contingent operating lease payments associated with contracted generation agreements that are not included in the minimum future operating lease payments table above. Payments made under Generation's contracted generation lease agreements totaled \$508 million, \$604 million and \$798 million during 2017, 2016 and 2015, respectively. Excludes contract amortization associated with purchase accounting and contract acoustifions.

For information regarding capital lease obligations, see Note 13 —Debt and Credit Agreements.

Nuclear Insurance

Generation is subject to liability, property damage and other risks associated with major incidents at any of its nuclear stations. Generation has mitigated its financial exposure to these risks through insurance and other industry risk-sharing provisions.

The Price-Anderson Act was enacted to ensure the availability of funds for public liability claims arising from an incident at any of the U.S. licensed nuclear facilities and to limit the liability of nuclear reactor owners for such claims from any single incident. As of December 31, 2017, the current liability limit per incident is \$13.4 billion and is subject to change to account for the effects of inflation and changes in the number of licensed reactors at least once every five years with the last adjustment effective September 10, 2013. In accordance with the Price-Anderson Act, Generation maintains financial protection at levels equal to the amount of liability insurance available from private sources through the purchase of private nuclear energy liability insurance provides the event of an incident. Effective January 1, 2017, the required amount of nuclear energy liability insurance purchased is \$450 million for each operating site. Claims exceeding that amount are overed through the overed through

In addition, the U.S. Congress could impose revenue-raising measures on the nuclear industry to pay public liability claims exceeding the \$13.4 billion limit for a single incident.

As part of the execution of the NOSA on April 1, 2014, Generation executed an Indemnity Agreement pursuant to which Generation agreed to indemnify EDF and its affiliates against third-party claims that may arise from any future nuclear incident (as defined in the Price-Anderson Act) in connection with the CENG nuclear plants or their operations. Exelon guarantees Generation's obligations under this

indemnity. See Note 2 — Variable Interest Entities for additional information on Generation's operations relating to CENG.

Generation is required each year to report to the NRC the current levels and sources of property insurance that demonstrates Generation possesses sufficient financial resources to stabilize and decontaminate a reactor and reactor station site in the event of an accident. The property insurance maintained for each facility is currently provided through insurance policies purchased from NEIL, an industry mutual insurance company of which Generation is a member.

NEIL may declare distributions to its members as a result of favorable operating experience. In recent years NEIL has made distributions to its members, but Generation cannot predict the level of future distributions or if they will continue at all. Generation's portion of the distribution declared by NEIL is estimated to be \$60 million for 2017, and was \$21 million for 2016 and 2015. The distributions were recorded as a reduction to Operating and maintenance expense within Exelon and Generation's Consolidated Statements of Operations and Comprehensive Income.

Premiums paid to NEIL by its members are also subject to a potential assessment for adverse loss experience in the form of a retrospective premium obligation. NEIL has never assessed this retrospective premium since its formation in 1973, and Generation cannot predict the level of future assessments if any. The current maximum aggregate annual retrospective premium obligation for Generation is approximately \$360 million. NEIL requires its members to maintain an investment grade credit rating or to ensure collectability of their annual retrospective premium obligation by providing a financial guarantee, letter of credit, deposit premium, or some other means of assurance.

NEIL provides "all risk" property damage, decontamination and premature decommissioning insurance for each station for losses resulting from damage to its nuclear plants, either due to accidents or acts of terrorism. If the decision is made to decommission the facility, a portion of the insurance proceeds will be allocated to a fund, which Generation is required by the NRC to maintain, to provide for decommissioning the facility. In the event of an insured loss, Generation is unable to predict the timing of the availablity of insurance proceeds to Generation and the amount of such proceeds that would be available. In the cent that one or more acts of terrorism cause accidental property damage within a twelve—month period from the first accidental property damage under one or more policies for all insured plants, the maximum recovery by Exelon will be an aggregate of \$ 3.2 billion plus such additional amounts as the insurer may recover for all such losses from reinsurance, indemnity and any other source, applicable to such losses.

For its insured losses, Generation is self-insured to the extent that losses are within the policy deductible or exceed the amount of insurance maintained. Uninsured losses and other expenses, to the extent not recoverable from insurers or the nuclear industry, could also be borne by Generation. Any such losses could have a material adverse effect on Exelon's and Generation's financial conditions, results of operations and cash flows.

Spent Nuclear Fuel Obligation

Under the NWPA, the DOE is responsible for the development of a geologic repository for and the disposal of SNF and high-level radioactive waste. As required by the NWPA, Generation is a party to contracts with the DOE (Standard Contracts) to provide for disposal of SNF from Generation's nuclear generating stations. In accordance with the NWPA and the Standard Contracts, Generation historically had paid the DOE one mill (\$0.001) per kWh of net nuclear generation for the cost of SNF disposal. On November 19, 2013, the D.C. Circuit Court ordered the DOE to submit to Congress a proposal to reduce the currents by Ridgingson and program. On May 9, 2014, the DOE notified Generation that the SNF disposal fee remained in effect through May 15, 2014, after which time the fee was set to zero. As a result, for the year ended December 31, 2017, 2016 and 2015, Generation did not incur any expense in SNF disposal fees. Until a new fee structure is in effect,

Exelon and Generation will not accrue any further costs related to SNF disposal fees. This fee may be adjusted prospectively to ensure full cost recovery. The NWPA and the Standard Contracts required the DOE to begin taking possession of SNF generated by nuclear generating units by no later than January 31, 1998. The DOE, however, failed to meet that deadline and its performance has been, and is expected to be, delayed significantly.

The 2010 Federal budget (which became effective October 1, 2009) eliminated almost all funding for the creation of the Yucca Mountain repository while the Obama Administration devised a new strategy for long-term SNF management. The Blue Ribbon Commission (BRC) on America's Nuclear Future, appointed by the U.S. Energy Secretary, released a report on January 26, 2012, detailing comprehensive recommendations for creating a safe, long-term solution for managing and disposing of the nation's SNF and high-level radioactive waste.

In early 2013, the DOE issued an updated "Strategy for the Management and Disposal of Used Nuclear Fuel and High-Level Radioactive Waste" in response to the BRC recommendations. This strategy included a consolidated interim storage facility that was planned to be operational in 2025. However, due to continued delays on the part of the DOE, Generation currently assumes the DOE will begin accepting SNF in 2030 and uses that date for purposes of estimating the nuclear decommissioning asset retirement obligations. The SNF acceptance date assumption is based on management's estimates of the amount of time required for DOE to select a site location and develop the necessary infrastructure for long-term SNF storage.

In August 2004, Generation and the DOJ, in close consultation with the DOE, reached a settlement under which the government agreed to reimburse Generation, subject to certain damage limitations based on the extent of the government's breach, for costs associated with storage of SNF at Generation's nuclear stations pending the DOE's fulfillment of its obligations. Generation's settlement agreement does not include FitzPatrick and FitzPatrick does not currently have a settlement agreement in place. Calivert Cliffs, Ginna and Nine Mille Point each have separate settlement agreements in place with the DOE which the DOE which we extended during 2017 to provide for the reimbursement of SNF storage costs through December 31, 2019. Generation submits annual reimbursement requests to the DOE for costs associated with the storage of SNF. In all cases, reimbursement requests are made only after costs are incurred and only for costs resulting from DOE delays in accepting the SNF.

Under the settlement agreements. Generation has received cumulative cash reimbursements for costs incurred as follows:

	Total	Net (a)
Cumulative cash reimbursements (b) \$	1,167	\$ 1,006

⁽a) Total after considering amounts due to co-owners of certain nuclear stations and to the former owner of Oyster Creek.
(b) Includes \$53 and \$49, respectively, for amounts received since April 1, 2014, for costs incurred under the CENG DOE Settlement Agreements prior to the consolidation of CENG.

As of December 31, 2017 and 2016, the amount of SNF storage costs for which reimbursement has been or will be requested from the DOE under the DOE settlement agreements is as follows:

	December 31, 2017		December 31, 2016	
DOE receivable - current (a)	\$	94	\$	109
DOE receivable - noncurrent (b)		15		15
Amounts owed to co-owners (al(c)		(11)		(13)

Recorded in Accounts receivable, other.

Recorded in Deferred debits and other assets, other

Non-CENG amounts owed to co-owners are recorded in Accounts payable. Represents amounts owed to the co-owners of Peach Bottom, Quad Cities, and Nine Mile Point Unit 2 generating facilities.

The Standard Contracts with the DOE also required the payment to the DOE of a one-time fee applicable to nuclear generation through April 6, 1983. The fee related to the former PECO units has been paid. Pursuant to the Standard Contracts, ComEd previously elected to defer payment of the one-time fee of \$277 million for its units (which are now part of Generation), with interest to the date of payment, until just prior to the first delivery of SNF to the DOE. The unfunded liabilities for SNF disposal costs, including the one-time fee, were transferred to Generation as part of Exelon's 2001 corporate restructuring. A prior owner of FitzPatrick along with an offsetting asset for the contractual right to reimbursement from NYPA, a prior owner of FitzPatrick acquisition on March 31, 2017, Generation assumed a SNF liability for the DOE one-time fee obligation. The amounts were recorded at fair value. See Note 4 - Mergers, Acquisitions and Dispositions for additional information on the FitzPatrick acquisition. As of December 31, 2017 and 2016, the SNF liability for the one-time fee with interest was \$1,147 million and \$1,024 million, respectively, which is included in Exelon's and Generation's Consolidated Balance Sheets. Interest for Exelon's and Generation's SNF liabilities accrues at the 13-week Treasury Rate. The 13-week Treasury Rate in effect, for calculation of the interest accrual at December 31, 2017, was 1.149%. The outstanding one-time fee obligations for the Nine Mile Point, Ginna, Oyster Creek and TMI units remain with the former owners. The Clinton and Calvert Cliffs units have no outstanding obligation. See Note 11 — Fair Value of Financial Assets and Liabilities for additional information.

Environmental Remediation Matters

General. The Registrants' operations have in the past, and may in the future, require substantial expenditures to comply with environmental laws. Additionally, under Federal and state environmental laws, the Registrants are generally liable for the costs of remediating environmental contamination of property now or formerly owned by them and of property contaminated by hazardous substances generated by them. The Registrants own or lease a number of real estate parcels, including parcels on which their operations or the operations of others may have resulted in contamination by substances that are considered hazardous under environmental laws. In addition, the Registrants are currently involved in a number of proceedings relating to sites where hazardous substances have been deposited and may be subject to additional proceedings in the future. Unless otherwise disclosed, the Registrants cannot reasonably estimate whether they will incur significant liabilities for additional investigation and remediation costs deditional stress of the results of the registrants, environmental agencies or others, or whether such costs will be recoverable from third parties, including customers. Additional costs could have a material, unfavorable impact on the Registrants' financial conditions, results of operations and cost flows.

MCD Cito

ComEd, PECO, BGE and DPL have identified sites where former MGP activities have or may have resulted in actual site contamination. For almost all of these sites, there are additional PRPs that may share responsibility for the ultimate remediation of each location.

- ComEd has identified 42 sites, 19 of which have been remediated and approved by the Illinois EPA or the U.S. EPA and 23 that are currently under some degree of active study and/or remediation. ComEd expects the majority of the remediation at these sites to continue through at least 2022.
- PECO has identified 26 sites, 17 of which have been remediated in accordance with applicable PA DEP regulatory requirements and 9 that are currently under some degree of active study and/or remediation. PECO expects the majority of the remediation at these sites to continue through at least 2022.
- BGE has identified 13 former gas manufacturing or purification sites, 11 of which the remediation has been completed and approved by the MDE and 2 that require some level of remediation and/or ongoing monitoring. BGE has determined that a loss associated with these sites is probable and has recorded an estimated liability, which is included in the table below. However, it is reasonably possible that BGE's cost of remediation for one of its sites could be up to \$13 million.
- DPL has identified 3 sites, 2 of which remediation has been completed and approved by the MDE or the Delaware Department of Natural Resources and Environmental Control. The remaining site is under study and the required cost at the site is not expected to be material.

The historical nature of the MGP sites and the fact that many of the sites have been buried and built over, impacts the ability to determine a precise estimate of the ultimate costs prior to initial sampling and determination of the exact scope and method of remedial activity. Management determines its best estimate of remediation costs using all available information at the time of each study, including probabilistic and deterministic modeling for ComEd and PECO, and the remediation standards currently required by the applicable state environmental agency. Prior to completion of any significant clean up, each site remediation plan is approved by the appropriate state environmental agency.

ComEd, pursuant to an ICC order, and PECO, pursuant to settlements of natural gas distribution rate cases with the PAPUC, are currently recovering environmental remediation costs of former MGP facility sites through customer rates. See Note 3 — Regulatory Matters for additional information regarding the associated regulatory assets. While BGE and DPL do not have riders for MGP clean-up costs, they have historically received recovery of actual clean-up costs in distribution rates.

As of December 31, 2017 and 2016, the Registrants had accrued the following undiscounted amounts for environmental liabilities in Other current liabilities and Other deferred credits and other liabilities within their respective Consolidated Balance Sheets:

Total environmental

December 31, 2017	investigatio and remediation	n reserve	Portion of total related to MGP investigation and remediation	
Exelon	\$	466 \$		315
Generation		117		_
ComEd		285		283
PECO		30		28
BGE		5		4
PHI		29		_
Pepco		27		_
DPL		1		_
ACE		1		_
<u>December 31, 2016</u>	Total environm investigatic and remediatio	ental n reserve	Portion of total related to MGP investigation and remediation	
Exelon	\$	429 \$		325
Generation		72		_
ComEd		292		291
PECO		33		31
BGE		2		2
PHI		30		1
Рерсо		27		_
DPL		2		1

During the third quarter of 2017, ComEd, PECO, BGE and DPL completed an annual study of their future estimated MGP remediation requirements. The study resulted in a \$13 million and \$2 million increase to environmental liabilities and related regulatory assets for ComEd and PECO, respectively, and no change at BGE and DPL.

Solid and Hazardous Waste

ACE

Cotter Corporation. The EPA has advised Cotter Corporation (Cotter), a former ComEd subsidiary, that it is potentially liable in connection with radiological contamination at a site known as the West Lake Landfill in Missouri. In 2000, ComEd sold Cotter to an unaffiliated third-party. As part of the sale, ComEd agreed to indemnify Cotter for any liability arising in connection with the West Lake Landfill. In connection with Exelon's 2001 corporate restructuring, this responsibility to indemnify Cotter was transferred to Generation. On May 29, 2008, the EPA issued a Record of Decision (ROD) approving a landfill cover remediation approach. By letter dated January 11, 2010, the EPA requested that the PRPs perform a supplemental feasibility study for a remediation alternative that would involve complete excavation of the radiological contamination. On September 30, 2011, the PRPs submitted the supplemental feasibility study. This further analysis was focused on a partial excavation remedial option. The PRPs provided the draft final Remedial Investigation and Feasibility Study (RI/FS) to the EPA in January 2018, which formed the basis for EPA's proposed remedy selection, as further discussed below. There are currently three PRPs

participating in the West Lake Landfill remediation proceeding. Investigation by Generation has identified a number of other parties who also may be PRPs and could be liable to contribute to the final remedy. Further investigation is ongoing. As of December 31, 2016, Generation had previously recorded an estimated liability for its anticipated share of a landfill cover remedy, which at the time was estimated to cost approximately \$90 million in total.

On February 1, 2018, the EPA announced its proposed remedy involving partial excavation of the site with an enhanced landfill cover. The proposed remedy will be open for public comment through March 22, 2018 and Generation currently expects that a ROD will be issued during the third quarter of 2018. Thereafter, the EPA will seek to enter into a Consent Decree with the PRPs to effectuate the remedy, which Generation currently expects will occur in late 2018 or early 2019. The estimated cost of the remedy, taking into account the current EPA technical requirements and the total costs expected to be incurred by the PRPs in fully executing the remedy, is approximately \$340 million, including cost escalation on an undiscounted basis, which would be allocated among the final group of PRPs. Generation has determined that a loss associated with the EPA's partial excavation and enhanced landfill cover remedy is probable and has recorded a liability as of December 31, 2017, included in the table above, that reflects management's best estimate of Cotter's allocable share of the ultimate cost for the entire remediation effort. Given the joint and several nature of this liability, the magnitude of Generation's ultimate liability will depend on the actual costs incurred to implement the ultimate required remedy as well as on the nature and terms of any cost-sharing arrangements with the final group of PRPs. Therefore, it is reasonably possible that the ultimate cost and Generation's associated allocable share recorded as of December 31, 2017, could differ significantly once these uncertainties are resolved, which could have a material impact on Exelon's and Generation's future financial conditions, results of operations and cash flows.

On January 16, 2018, the PRPs were advised by the EPA that it will begin an additional investigation and evaluation of groundwater conditions at the West Lake Landfill. The PRPs have been provided with a draft statement of work that will form the basis of an Administrative Settlement Agreement and Order on Consent for the performance by the PRPs of the groundwater RI/FS and reimbursement of EPA's oversight costs. The purposes of this new RI/FS are to define the nature and extent of any groundwater contamination from the West Lake Landfill site, determine its pecked to a proprior and the evinor ment, and evaluate remedial alternatives. Generation estimates the undiscounted cost for the groundwater RI/FS for West Lake to be approximately \$20 million and Generation has recorded a liability as of December 31, 2017, included in the table above, that reflects management's best estimate of Cotter's allocable share of the cost among the PRPs. At this time Generation cannot predict the likelihood or the extent to which, if any, remediation activities will be required and cannot estimate a reasonably possible range of loss for response costs beyond those associated with the RI/FS component. It is reasonably possible, however, that resolution of this matter could have a material, unfavorable impact on Exelon's and Generation's future results of operations and cash flows.

During December 2015, the EPA took two actions related to the West Lake Landfill designed to abate what it termed as imminent and dangerous conditions at the landfill. The first involved installation by the PRPs of a non-combustible surface cover to protect against surface fires in areas where radiological materials are believed to have been disposed. Generation has accrued what it believes to be an adequate amount to cover its anticipated liability for this interim action, and the work is expected to be completed in 2018. The second action involved EPA's public statement that it will require the PRPs to construct a barrier wall in an adjacent landfill to prevent a subsurface fire from spreading to those areas of the West Lake Landfill where radiological materials are believed to have been disposed. At this time, Generation believes that the requirement to build a barrier wall is remote in light of other technologies that have been employed by the adjacent landfill, has indicated that it will be making a contribution claim against Cotter for costs that it has incurred to prevent the subsurface fire from spreading to those areas of the West Lake Landfill where radiological materials are believed to have been disposed. At this time,

and Generation do not possess sufficient information to assess this claim and therefore are unable to estimate a range of loss, if any. As such, no liability has been recorded for the potential contribution claim. It is reasonably possible, however, that resolution of this matter could have a material, unfavorable impact on Exelon's and Generation's financial conditions, results of operations and cash flows.

On August 8, 2011, Cotter was notified by the DOJ that Cotter is considered a PRP with respect to the government's clean-up costs for contamination attributable to low level radioactive residues at a former storage and reprocessing facility named Latty Avenue near St. Louis, Missouri. The Latty Avenue site is included in ComEd's indemnification responsibilities discussed above as part of the sale of Cotter. The radioactive residues had been generated not intelligence to contamination of unanium and metals. In 1976, the NRC found that the Latty Avenue sleating for initial processing at the Latty Avenue site into for the subsequent extraction of uranium and metals. In 1976, the NRC found that the Latty Avenue site had radiation levels exceeding NRC criteria for decontamination of land areas. Latty Avenue was investigated and remediated by the United States Army Corps of Engineers pursuant to funding under FUSRAP. The DOJ has not yet formally advised the PRPs of the amount that it is seeking, but it is believed to be approximately \$90 million from all PRPs. The DOJ and the PRPs agreed to toll the state of limitations until August 2018 so that settlement discussions could proceed. Generation has determined that a loss associated with this matter is probable under its indemnification agreement with Cotter and has recorded an estimated liability, which is included in the table above.

Commencing in February 2012, a number of lawsuits have been filed in the U.S. District Court for the Eastern District of Missouri. Among the defendants were Exelon, Generation and ComEd, all of which were subsequently dismissed from the case, as well as Cotter, which remains a defendant. The suits allege that individuals living in the North St. Louis area developed some form of cancer or other serious liliness due to Cotter's negligent or reckless conduct in processing, transporting, storing, handling and/or disposing of radioactive materials. Plaintiffs are asserting public liability claims under the Price-Anderson Act. Their state law claims for negligence, strict liability, emotional distress, and medical monitoring have been dismissed. The complaints do not contain specific damage claims. In the event of a finding of liability against Cotter, it is reasonably possible that Generation would be financially responsible due to its indemnification responsibilities of Cotter described above. The court has dismissed a number of the lawsuits as untimely, and that ruling is currently on appeal. Pre-trial motions and discovery are proceeding in the remaining cases and a pre-trial scheduling order has been filed with the court. At this stage of the litigation, Generation cannot estimate a range of loss, if any. As such, no liability has been recorded for these lawsuits.

Benning Road Site. In September 2010, PHI received a letter from EPA identifying the Benning Road site as one of six land-based sites potentially contributing to contamination of the lower Anacostia River. A portion of the site was formerly the location of a Pepco Energy Services electric generating facility. That generating facility was deactivated in June 2012 and plant structure demolition was completed in July 2015. The remaining portion of the site consists of a Pepco transmission and distribution service center that remains in operation. In December 2011, the U.S. District Court for the District of Columbia approximate Consent Decree entered into by Pepco and Pepco Energy Services with the DIEE. which requires Pepco and Pepco Energy Services with the Diet. Pepco and Pepco Energy Services to assume responsibility for cleanup of any conditions in the river that are determined to be attributable to past activities at the Benning Road site. Pursuant to Exelon's March 23, 2016 acquisition of PHI, Pepco Energy Services was transferred to Generation.

Since 2013, Pepco and Pepco Energy Services (now Generation) have been performing RI work and have submitted multiple draft RI reports to the DOEE. Once the RI work is completed, Pepco and Generation will issue a draft "final" RI report for review and comment by DOEE and the public. Pepco and Generation will then proceed to develop an FS to evaluate possible remedial alternatives for submission to DOEE. The Court has established a schedule for completion of the RI and FS, and approval by the DOEE, by May 6, 2019.

Upon DOEE's approval of the final RI and FS Reports, Pepco and Generation will have satisfied their obligations under the Consent Decree. At that point, DOEE will prepare a Proposed Plan regarding further response actions. After considering public comment on the Proposed Plan, DOEE will issue a Record of Decision identifying any further response actions determined to be necessary.

PHI, Pepco and Generation have determined that a loss associated with this matter is probable and have accrued an estimated liability, which is included in the table above.

Anacostia River Tidal Reach. Contemporaneous with the Benning RI/FS being performed by Pepco and Generation, DOEE and certain federal agencies have been conducting a separate RI/FS focused on the entire tidal reach of the Anacostia River extending from just north of the Maryland-D.C. boundary line to the confluence of the Anacostia and Potomac Rivers. In March 2016, DOEE released a draft of the river-wide RI Report for public review and comment. The river-wide RI Report for public review and comment. The river-wide RI Report for public review and comment. The river-wide RI Report for public review and comment. The river-wide RI Report for public review and comment. The river sampling conducted by Omers of other sites adjacent to this segment of the river adjacent to this segment of the river adjacent on this segment of the river adjacent on the segment public review and to ensure proper coordination with the other river cleanup efforts currently underway, including cleanup of the river general adjacent to the Benning RI/FS. Pepco responded that it will participate in the Consultative Working Group but its participation is not an acceptance of any financial responsibility beyond the work that will be performed at the Benning Road site described above. DOEE has advised the Consultative Working Group that the federal and DOEE authorities are conducting the remedial investigation and that a feasibility study of potential remedies is being prepared. DOEE currently is working under a statutorily mandated date to complete the Record of Decision selecting the final remedies in being prepared. DOEE currently is working under a statutorily deadline be extended until December 31, 2018 to reflect the time necessary to complete the investigation. A recommendation by the Committee to the DC Council is expected in the near future. The District of Columbia Council Will make the final determination to extend the deadline. An appropriate liability for Pepco's share of investigation costs has been accrued by the constant the reas

Conectiv Energy Wholesale Power Generation Sites. In July 2010, PHI sold the wholesale power generation business of Conectiv Energy Holdings, Inc. and substantially all of its subsidiaries (Conectiv Energy) to Calpine Corporation (Calpine). Under New Jersey's Industrial Site Recovery Act (ISRA), the transfer of ownership triggered an obligation on the part of Conectiv Energy to remediate any environmental contamination at each of the nine Conectiv Energy generating facility sites located in New Jersey. Under the terms of the sale, Calpine has assumed responsibility for performing the ISRA-required remediation and for the payment of all related ISRA compliance costs up to \$10 million. According to PHI's estimates, the costs of ISRA-required remediation activities at the nine generating facility sites located in New Jersey are in the range of approximately \$7 million to \$18 million, and predecessor PHI recorded an estimated liability for its share of the estimated clean-up costs. Pursuant

to Exelon's March 2016 acquisition of PHI, the Conectiv Energy legal entity was transferred to Generation and the liability for Predecessor PHI's share of the estimated clean-up costs was also transferred to Generation and is included in the table above as a liability of Generation. The responsibility to indemnify Calpine is shared by PHI and Generation.

Brandywine Fly Ash Disposal Site. In February 2013, Pepco received a letter from the MDE requesting that Pepco investigate the extent of waste on a Pepco right-of-way that traverses the Brandywine fly ash disposal site in Brandywine, Prince George's County, Maryland, owned by NRG Energy, Inc. (as successor to GenOn MD Ash Management, LLC) (NRG). In July 2013, while reserving its rights and related defenses under a 2000 agreement covering the sale of this site, Pepco indicated its willingness to investigate the extent of, and propose an appropriate closure plan to address, ash on the right-of-way. Pepco submitted a schedule for development of a closure plan to MDE on September 30, 2013 and, by letter dated October 18, 2013, MDE approved the schedule.

Pepco has determined that a loss associated with this matter is probable and has recorded an estimated liability, which is included in the table above. Pepco believes that the costs incurred in this matter may be recoverable from NRG under the 2000 sale agreement, but has not recorded an associated receivable for any potential recovery.

Litigation and Regulatory Matters

Asbestos Personal Injury Claims

Exelon and Generation. Generation maintains estimated liabilities for claims associated with asbestos-related personal injury actions in certain facilities that are currently owned by Generation or were previously owned by ComEd and PECO. The estimated liabilities are recorded on an undiscounted basis and exclude the estimated legal costs associated with handling these matters, which could be material.

At December 31, 2017 and 2016, Generation had recorded estimated liabilities of approximately \$78 million and \$83 million, respectively, in total for asbestos-related bodily injury claims. As of December 31, 2017, approximately \$21 million is for estimated future asbestos-related bodily injury claims anticipated to arise through 2050, based on actuarial assumptions and analyses, which are updated on an annual basis. On a quarterly basis, Generation monitors actual experience against the number of forecasted claims to be received and expected claim payments and evaluates whether adjustments to the estimated liabilities are necessary.

On November 22, 2013, the Supreme Court of Pennsylvania held that the Pennsylvania Workers Compensation Act does not apply to an employee's disability or death resulting from occupational disease, such as diseases related to asbestos exposure, which manifests more than 300 weeks after the employee's last employeen and that therefore the exclusivity provision of the Act does not preclude such employee from suing his or her employer in court. The Supreme Court's ruling reverses previous rulings by the Pennsylvania Supreme Court precluding current and former employees from suing their employees in court, despite the fact that the same employee was not eligible for workers compensation benefits for diseases that manifest more than 300 weeks after the employee's last employement-based exposure to asbestos. Since the Pennsylvania Supreme Court's ruling in November 2013, Exelon, Generation, and PECO have experienced an increase in asbestos-related personal injury claims brought by former PECO employees, all of which have been accrued for on a claim by claim basis. Those additional claims are taken into account in projecting estimated future asbestos-related bodily injury claims.

On November 4, 2015, the Illinois Supreme Court found that the provisions of the Illinois' Workers' Compensation Act and the Workers' Occupational Diseases Act barred an employee from bringing a

direct civil action against an employer for latent diseases, including asbestos-related diseases that fall outside the 25-year limit of the statute of repose. The Illinois Supreme Court's ruling reversed previous rulings by the Illinois Court of Appeals, which initially ruled that the Illinois Worker's Compensation law should not apply in cases where the diagnosis of an asbestos related disease occurred after the 25-year maximum time period for filling a Worker's Compensation claim. As a result of this ruling, Exelon, Generation, and ComEd have not recorded an increase to the asbestos-related bodily injury liability as of December 31, 2017.

There is a reasonable possibility that Exelon may have additional exposure to estimated future asbestos-related bodily injury claims in excess of the amount accrued and the increases could have a material unfavorable impact on Exelon's, Generation's and PECO's financial conditions, results of operations and cash flows.

Fund Transfer Restrictions (Exelon, Generation, ComEd, PECO, BGE, Pepco, DPL and ACE)

Under applicable law, Exelon may borrow or receive an extension of credit from its subsidiaries. Under the terms of Exelon's intercompany money pool agreement, Exelon can lend to, but not borrow from the money pool.

The Federal Power Act declares it to be unlawful for any officer or director of any public utility "to participate in the making or paying of any dividends of such public utility from any funds properly included in capital account." What constitutes "funds properly included in capital account" is undefined in the Federal Power Act or the related regulations; however, FERC has consistently interpreted the provision to allow dividends to be paid as long as: (1) the source of the dividends is clearly disclosed; (2) the dividend is not excessive; and (3) there is no self-dealing on the part of corporate officials. While these restrictions may limit the absolute amount of dividends that a particular subsidiary may pay, Exelon does not believe these limitations are materially limiting because, under these limitations, the subsidiaries are allowed to pay dividends sufficient to meet Exelon's actual cash needs.

Under Illinois law, ComEd may not pay any dividend on its stock unless, among other things, "[its] earnings and earned surplus are sufficient to declare and pay same after provision is made for reasonable and proper reserves," or unless it has specific authorization from the ICC. ComEd has also agreed in connection with financings arranged through ComEd Financing III that it will not declare dividends on any shares of its capital stock in the event that: (1) it exercises its right to extend the interest payment periods on the subordinated debt securities issued to ComEd Financing III; (2) it defaults on its guarantee of the payment of distributions on the preferred trust securities of ComEd Financing III; or (3) an event of default occurs under the Indenture under which the subordinated debt securities are issued.

PECO's Articles of Incorporation prohibit payment of any dividend on, or other distribution to the holders of, common stock if, after giving effect thereto, the capital of PECO represented by its common stock together with its retained earnings is, in the aggregate, less than the involuntary liquidating value of its then outstanding preferred securities. On May 1, 2013, PECO redeemed all outstanding preferred securities. As a result, the above ratio calculation is no longer applicable. Additionally, PECO may not declare dividends on any shares of its capital stock in the event that: (1) it exercises its right to extend the interest payment periods on the subordinated debentures, which were issued to PEC L.P. or PECO Trust IV; (2) it defaults on its guarantee of the payment of distributions on the Series D Preferred Securities of PEC L.P. or the preferred trust securities of PECO Trust IV; or (3) an event of default occurs under the Indenture under which the subordinated debentures are issued.

BGE is subject to certain dividend restrictions established by the MDPSC. First, BGE was prohibited from paying a dividend on its common shares through the end of 2014. Second, BGE is prohibited from paying a dividend on its common shares if (a) after the dividend payment, BGE's equity ratio would be below 48% as calculated pursuant to the MDPSC's ratemaking precedents or (b) BGE's senior unsecured credit rating is rated by two of the three major credit rating agencies below investment grade. Finally,

BGE must notify the MDPSC that it intends to declare a dividend on its common shares at least 30 days before such a dividend is paid.

Pepco is subject to certain dividend restrictions established by settlements approved in Maryland and the District of Columbia. Pepco is prohibited from paying a dividend on its common shares if (a) after the dividend payment, Pepco's equity ratio would be 48% as equity levels are calculated under the ratemaking precedents of the commissions and the Board or (b) Pepco's senior unsecured credit rating is rated by one of the three major credit rating agencies below investment grade.

DPL is subject to certain dividend restrictions established by settlements approved in Delaware and Maryland. DPL is prohibited from paying a dividend on its common shares if (a) after the dividend payment, DPL's equity ratio would be 48% as equity levels are calculated under the ratemaking precedents of the commissions and the Board or (b) DPL's senior unsecured credit rating is rated by one of the three major credit rating agencies below investment grade.

ACE is subject to certain dividend restrictions established by settlements approved in New Jersey. ACE is prohibited from paying a dividend on its common shares if (a) after the dividend payment, ACE's equity ratio would be 48% as equity levels are calculated under the ratemaking precedents of the commissions and the Board or (b) ACE's senior unsecured credit rating is rated by one of the three major credit rating agencies below investment grade.

Conduit Lease with City of Baltimore

On September 23, 2015, the Baltimore City Board of Estimates approved an increase in annual rental fees for access to the Baltimore City underground conduit system effective November 1, 2015, from \$12 million to \$42 million , subject to an annual increase thereafter based on the Consumer Price Index. BGE subsequently entered into litigation with the City regarding the amount of and basis for establishing the conduit fee. On November 30, 2016, the Baltimore City Board of Estimates approved a settlement agreement entered into between BGE and the City to resolve the disputers and pending litigation related to BGE's use of and payment for the underground conduit system. As a result of the settlement, the parties have entered into a six-year lease that reduces the annual expense to \$25 million in the first three years and caps the annual expense in the last three years to not more than \$29 million . BGE recorded a decrease to Operating and maintenance expense in the fourth quarter of 2016 of approximately \$28 million for the reversal of the previously higher fees accrued as well as the settlement of prior year disputed fee true-up amounts.

Deere Wind Energy Assets

In 2013, Deere & Company (Deere) filed a lawsuit against Generation in the Delaware Superior Court relating to Generation's acquisition of the Deere wind energy assets. Under the purchase agreement, Deere was entitled to receive earn-out payments if certain specific wind projects already under development in Michigan met certain development and construction milestones following the sale. In the complaint, Deere sought to recover a \$ 14 million earn-out payment associated with one such project, which was never completed. On June 2, 2016, the Delaware Superior Court entered summary judgment in favor of Deere. As a result, in the second quarter of 2016, Generation increased its accrued liability to \$14 million. On January 17, 2017, Generation filed an appeal with the Delaware Supreme Court. On December 18, 2017, the Delaware Supreme Court reversed the Superior Court decision and entered final judgment in favor of Generation. As a result, in the fourth quarter of 2017, Generation reversed its previously established liability of \$14 million.

City of Everett Tax Increment Financing Agreement (Exelon)

On April 10, 2017, the City of Everett petitioned the Massachusetts Economic Assistance Coordinating Council (EACC) to revoke the 1999 tax increment financing agreement (TIF Agreement)

relating to Mystic 8 & 9 on the grounds that the total investment in Mystic 8 & 9 materially deviates from the investment set forth in the TIF Agreement. On October 31, 2017, a three-member panel of the EACC conducted an administrative hearing on the City's petition. On November 30, 2017, the hearing panel issued a tentative decision denying the City's petition, finding that there was no material misrepresentation that would justify revocation of the TIF Agreement. On December 13, 2017, the tentative decision was adopted by the full EACC. On January 12, 2018, the City filed a complaint in Massachusetts Superior Court requesting, among other things, that the court set aside the EACC's decision, grant the City's request to decertify the Project and the TIF Agreement, and award the City's claims before the EACC and will continue to do so in the Massachusetts Superior Court proceeding. Generation continues to believe that the City's claim lacks merit. Accordingly, Generation has not recorded a liability for payment resulting from such a revocation, nor can Generation estimate a reasonably possible range of loss, if any, associated with any such revocation. Further, it is reasonably possible that property taxes assessed in future periods, including those following the expiration of the current TIF Agreement in 2019, could be material to Generation's results of operations and cash flows.

The Registrants are involved in various other litigation matters that are being defended and handled in the ordinary course of business. The assessment of whether a loss is probable or a reasonable possibility, and whether the loss or a range of loss is estimable, often involves a series of complex judgments about future events. The Registrants maintain accruals for such losses that are probable of being incurred and subject to reasonable estimation. Management is sometimes unable to estimate an amount or range of reasonably possible loss, particularly where (1) the damages sought are indeterminate, (2) the proceedings are in the early stages, or (3) the matters involve novel or unsettled legal theories. In such cases, there is considerable uncertainty regarding the timing or ultimate resolution of such matters, including a possible eventual loss.

Income Taxes

See Note 14 — Income Taxes for information regarding the Registrants' income tax refund claims and certain tax positions, including the 1999 sale of fossil-generating assets

24 . Supplemental Financial Information (All Registrants)

Supplemental Statement of Operations Information

The following tables provide additional information about the Registrants' Consolidated Statements of Operations and Comprehensive Income for the years ended December 31, 2017, 2016 and 2015

For the year ended December 31, 2017

	-								 Successor				
	E	celon	Generation		ComEd	PECO		BGE	РНІ		Pepco	DPL	ACE
Taxes other than income													
Utility (a)	\$	898	\$ 126	\$	240	\$ 125	\$	89	\$ 318	\$	300	\$ 18	\$ _
Property		545	269		28	14		132	101		62	32	3
Payroll		230	121		26	15		15	26		6	4	2
Other		58	39		2	-		4	7		3	3	1
Total taxes other than income	\$	1,731	\$ 555	\$	296	\$ 154	\$	240	\$ 452	\$	371	\$ 57	\$ 6
				_	539	 	_			_			

			For the	year end	ed December 31,	2016					Marc	Successor th 24, 2016 to December 31, 2016	Januar	Predecessor y 1, 2016 to March 23, 2016
	Exelon	Generation	ComEd		PECO		BGE	Pepco	DPL	ACE		PHI		PHI
Taxes other than income														
Utility (a)	\$ 753	\$ 122	\$ 242	\$	136	\$	85	\$ 312	\$ 18	\$ _	\$	253	\$	78
Property	483	246	27		13		123	53	31	3		73		18
Payroll	226	117	28		15		17	8	5	3		23		8
Other	114	21	(4)		_		4	4	1	1		5		1
Total taxes other than income	\$ 1,576	\$ 506	\$ 293	\$	164	\$	229	\$ 377	\$ 55	\$ 7	\$	354	\$	105

				For	the year	ended December	31, 2015				
								Predecessor			
	 Exelon	Generation	ComEd	PECO		BGE		PHI	 Pepco	DPL	ACE
Taxes other than income											
Utility (a)	\$ 474	\$ 105	\$ 236	\$ 133	\$	85	\$	326	\$ 308	\$ 18	\$ _
Property	407	250	27	11		119		94	57	28	3
Payroll	201	118	28	14		16		27	6	4	2
Other	118	16	5	2		4		8	5	1	2
Total taxes other than income	\$ 1,200	\$ 489	\$ 296	\$ 160	\$	224	\$	455	\$ 376	\$ 51	\$ 7

⁽a) Generation's utility tax represents gross receipts tax related to its retail operations and ComEd's, PECO's, BGE's, Pepco's, DPL's and ACE's utility taxes represent municipal and state utility taxes and gross receipts taxes related to their operating revenues. The offsetting collection of utility taxes from customers is recorded in revenues on the Registrants' Consolidated Statements of Operations and Comprehensive Income.

				F	or the year ende	ed Decer	mber 31, 20	17						
									Successor					
	Exelon	Generation	 ComEd		PECO		BGE		PHI	 Pepco	D	PL	-	ACE
Other, Net														
Decommissioning-related activities:														
Net realized income on decommissioning trust funds (a)														
Regulatory agreement units	\$ 488	\$ 488	\$ _	\$	_	\$	_	\$	_	\$ _	\$	_	\$	_
Non-regulatory agreement units	209	209	_		_		_		_	_		_		_
Net unrealized gains on decommissioning trust funds														
Regulatory agreement units	455	455	_		-		_		_	_		_		_
Non-regulatory agreement units	521	521	_		_		_		_	_		_		_
Net unrealized losses on pledged assets														
Zion Station decommissioning	(10	(10)	_		_		_		_	_		_		_
Regulatory offset to decommissioning trust fund-related activities (b)	(724	(724)	_		_		_		_	_		_		_
Total decommissioning-related activities	939	939	_		_		_		_	_		_		_
Investment income	8	6	_		_		_		2	1		_		_
Interest income (expense) related to uncertain income tax positions	3	(1)	_		_		_		_	_		_		_
Penalty related to uncertain income tax positions (c)	2	_	_		_		_		_	_		_		_
AFUDC—Equity	73	_	12		9		16		36	23		7		6
Other	31	4	10		_		_		16	8		7		1
Other, net	\$ 1,056	\$ 948	\$ 22	\$	9	\$	16	\$	54	\$ 32	\$	14	\$	7

												March	Successor 24, 2016 to Dece	ember		Predecessor
					•	ded December	r 31, 201						31, 2016		January	1, 2016 to March 23, 2016
	Exelon		 Generation	 ComEd		PECO	_	BGE	 Pepco	 DPL	 ACE		PHI			PHI
Other, Net																
Decommissioning-related activities:																
Net realized income on decommissioning trust funds ^(a)																
Regulatory agreement units	\$	237	\$ 237	\$ _	\$	_	\$	_	\$ _	\$ _	\$ _	\$		_	\$	_
Non-regulatory agreement units		126	126	_		_		_	_	_	_			_		_
Net unrealized gains on decommissioning trust funds																
Regulatory agreement units		216	216	_		_		-	-	-	_			_		_
Non-regulatory agreement units		194	194	_		_		_	_	_	_			_		_
Net unrealized losses on pledged assets																
Zion Station decommissioning		(1)	(1)	_		_		_	_	_	_			_		_
Regulatory offset to decommissioning trust fund-related activities (b)	(372)	(372)					_		 						_
Total decommissioning-related activities		400	400	_				_			_			_		_
Investment income (loss)		17	8	_		(1)		2	1	-	1			1		_
Long-term lease income		4	_	_		_		_	_	_	_			_		_
Interest income (expense) related to uncertain income tax positions	ı	13	_	_		_		_	1	_	_			(1)		_
Penalty related to uncertain income tax positions (c)	(106)	_	(86)		_		_	_	_	_			_		_
AFUDC—Equity		64	_	14		8		19	19	5	6			23		7
Loss on debt extinguishment		(3)	(2)	_		_		_	_	_	_			_		_
Other		24	(5)	7		1		_	15	8	2			21		(11)
Other, net	\$	413	\$ 401	\$ (65)	\$	8	\$	21	\$ 36	\$ 13	\$ 9	\$		44	\$	(4)
							542									

						-	For the year e	nded De	cember 31,	2015					
	-										Predecessor				
		Exelon	Generation	ComEd			PECO		BGE		PHI		Pepco	DPL	 ACE
Other, Net															
Decommissioning-related activities:															
Net realized income on decommissioning trust funds (a)															
Regulatory agreement units	\$	232	\$ 232	\$	_	\$	_	\$	_	\$		_	\$ _	\$ _	\$ _
Non-regulatory agreement units		156	156		_		_		_			_	_	_	_
Net unrealized losses on decommissioning trust funds															
Regulatory agreement units		(282)	(282)		_		_		_			_	_	_	_
Non-regulatory agreement units		(197)	(197)		_		_		_			_	_	_	_
Net unrealized gains on pledged assets															
Zion Station decommissioning		7	7		_		_		_			_	_	_	_
Regulatory offset to decommissioning trust fund-related activities (b)		21	21		_		_		_			_	_	_	_
Total decommissioning-related activities		(63)	(63)		_		_		_			_	_	_	_
Investment income (loss)		8	3		_		(2)		4			_	_	_	_
Long-term lease income		15	_		_		_		_			_	_	_	_
Interest income related to uncertain income tax positions		1	1		_		-		_			34	5	_	_
AFUDC—Equity		24	_		5		5		14			14	12	1	1
Terminated interest rate swaps (d)		(26)	_		_		_		_			_	_	_	_
PHI merger related debt exchange (e)		(22)	_		_		_		_			_	_	_	_
Other		17	(1)		16		2		_			40	11	9	2
Other, net	\$	(46)	\$ (60)	\$	21	\$	5	\$	18	\$		88	\$ 28	\$ 10	\$ 3

(a) Includes investment income and realized gains and losses on sales of investments within the nuclear decommissioning flust funds.
(b) Includes the elimination of NDT fund activity for the Regulatory Agreement Units, including the elimination of net income taxes related to all NDT fund activity for those units. See Note 15 — Asset Retirement Obligations for additional information regarding the accounting for nuclear decommissioning.
(c) See Note 14 — Income Taxes for discussion of the penalty related to the Tax Court's exposition.
(d) In January 2015, in connection with Generation's \$750 million issuance of five-year Senior Unsecured Notes, Exelor terminated certain floating-to-flowed interest rate swaps. As the original forecasted transactions were a series of future interest payments over a ten-year period, a portion of the anticipated interest payments are probable not to occur. As a result, \$250 million of anticipated payments were reclassified from ACIO to Other, net in Exclusion's Consolidated Statements of Operations and Comprehensive Income.
(e) See Note 13 — Debt and Credit Agreements and Note 4 — Mergers, Acquisitions and Dispositions for additional information on the PHI merger related debt exchange.

Supplemental Cash Flow Information

The following tables provide additional information regarding the Registrants' Consolidated Statements of Cash Flows for the years ended December 31, 2017, 2016 and 2015.

				For the year	ended D	ecember 31, 2	017					
								Successor				
	Exelon	Generation	ComEd	PECO		BGE		PHI	,	Pepco	DPL	ACE
Depreciation, amortization and accretion												
Property, plant and equipment	\$ 3,293	\$ 1,409	\$ 777	\$ 261	\$	312	\$	457	\$	203	\$ 124	\$ 89
Regulatory assets	478	_	73	25		161		218		118	43	57
Amortization of intangible assets, net	57	48	_	_		_		_		_	_	_
Amortization of energy contract assets and liabilities (a)	35	35	_	_		_		_		_	_	_
Nuclear fuel (b)	1,096	1,096	_	_		_		_		_	_	_
ARO accretion (c)	468	468	_	_		_		_		_	_	_
Total depreciation, amortization and accretion	\$ 5,427	\$ 3,056	\$ 850	\$ 286	\$	473	\$	675	\$	321	\$ 167	\$ 146

													Successor		Predecessor
				For t	the year e	nded Decemb	er 31, 2016					March	24, 2016 to December 31, 2016	January	1, 2016 to March 23, 2016
		Exelon	Generation	ComEd		PECO	В	GE	Pepco	DPL	ACE		PHI		PHI
Depreciation, amortization and accretic	on		 												
Property, plant and equipment	\$	3,477	\$ 1,835	\$ 708	\$	244	\$	299	\$ 175	\$ 110	\$ 82	\$	325	\$	94
Regulatory assets		407	_	67		26		124	120	47	83		190		58
Amortization of intangible assets, net		52	44	_		_		_	_	_	_		_		_
Amortization of energy contract assets an liabilities (a)	nd	35	35	_		_		_	_	_	_		_		_
Nuclear fuel (b)		1,159	1,159	_		_		_	_	_	_		_		_
ARO accretion (c)		446	446	_		_		_	_	_	_		_		_
Total depreciation, amortization and accretion	\$	5,576	\$ 3,519	\$ 775	\$	270	\$	423	\$ 295	\$ 157	\$ 165	\$	515	\$	152

									 Predecessor	
	Exelon	Generation	ComEd	PECO	BGE	Pepco	DPL	ACE	PHI	
Depreciation, amortization and accretion										
Property, plant and equipment	\$ 2,227	\$ 1,007	\$ 635	\$ 240	\$ 289	\$ 164	\$ 103	\$ 76	\$	392
Regulatory assets	170	_	72	20	77	92	45	99		232
Amortization of intangible assets, net	54	47	_	_	_	_	_	_		_
Amortization of energy contract assets and liabilities (a)	22	22	_	_	_	_	_	_		_
Nuclear fuel (b)	1,116	1,116	_	_	_	_	_	_		_
ARO accretion (c)	398	397	_	_	_	_	_	_		_
Total depreciation, amortization and accretion	\$ 3,987	\$ 2,589	\$ 707	\$ 260	\$ 366	\$ 256	\$ 148	\$ 175	\$	624

(a)	Included in Operating revenues or Purchased power and fuel on the Registrants' Consolidated Statements of Operations and Comprehensive Income.
(b)	Included in Purchased power and fuel expense on the Registrants' Consolidated Statements of Operations and Comprehensive Income.
(c)	Included in Operating and maintenance expense on the Registrants' Consolidated Statements of Operations and Comprehensive Income.

				For the y	ear end	ed December 31	, 2017				
								Successor			
	Exelon	Generation	ComEd	PECO		BGE		PHI	Pepco	DPL	ACE
Cash paid (refunded) during the year:											
Interest (net of amount capitalized)	\$ 2,430	\$ 391	\$ 307	\$ 103	\$	96	\$	236	\$ 114	\$ 49	\$ 59
Income taxes (net of refunds)	540	337	83	47		(2)		(144)	(104)	(49)	(2)
Other non-cash operating activities:											
Pension and non-pension postretirement benefit costs	\$ 643	\$ 227	\$ 176	\$ 29	\$	62	\$	94	\$ 25	\$ 13	\$ 13
Loss (Gain) from equity method investments	32	33	_	_		_		(1)	_	_	_
Provision for uncollectible accounts	125	38	34	26		8		19	8	3	8
Provision for excess and obsolete inventory	56	51	3	_		_		2	1	1	_
Stock-based compensation costs	88	_	_	_		_		_	_	_	_
Other decommissioning-related activity (a)	(313)	(313)	_	_		_		_	_	_	_
Energy-related options (b)	7	7	_	_		_		_	_	_	_
Amortization of regulatory asset related to debt costs	9	_	4	1		_		4	2	1	1
Amortization of rate stabilization deferral	(10)	_	_	_		7		(17)	(17)	_	_
Amortization of debt fair value adjustment	(18)	(12)	_	_		_		(6)	_	_	_
Merger-related commitments (c)	_	_	_	_		_		(8)	(6)	(2)	_
Severance costs	35	31	_	_		_		3	_	_	_
Amortization of debt costs	64	37	5	2		2		4	2	_	1
			545								

Discrete impacts from EIMA and FEJA (d)	(52)	_	(52)	_	_	_	_	_	_
Vacation accrual adjustment (e)	(68)	(35)	(12)	_	_	(8)	(8)	_	_
Long-term incentive plan	109	_	_	_	_	_	_	_	_
Change in environmental liabilities	44	44	_	_	_	_	_	_	_
Other	(30)	4	6	(4)	(14)	(27)	(12)	(7)	(6)
Total other non-cash operating activities	\$ 721	\$ 112	\$ 164	\$ 54	\$ 65	\$ 59	\$ (5)	\$ 9	\$ 17
Non-cash investing and financing activities:									
Increase (decrease) in capital expenditures not paid	\$ 42	\$ 73	\$ (61)	\$ 22	\$ 23	\$ (12)	\$ 5	\$ 4	\$ (13)
Change in PPE related to ARO update	29	29	_	_	_	_	_	_	_
Non-cash financing of capital projects	16	16	_	_	_	_	_	_	_
Indemnification of like-kind exchange position (f)	_	_	21	_	_	_	_	_	_
Dividends on stock compensation	7	_	_	_	_	_	_	_	_
Dissolution of financing trust due to long-term debt retirement	8	_	_	_	8	_	_	_	_
Fair value adjustment of long-term debt due to retirement	(5)	_	_	_	_	_	_	_	_
Fair value of pension and OPEB obligation transferred in connection with FitzPatrick	_	33	_	_	_	_	_	_	_

 [|] Includes the elimination of NDT fund activity for the Regulatory Agreement Units, including the elimination of operating revenues, ARO accretion, ARC amortization, investment income and income taxes related to all NDT fund activity for these units. See Note 15 — Asset Retirement Obligations for additional information regarding the accounting for nuclear decommissioning.

(b) Includes operations accused the settlement of the underlying contracts and recorded to results of operations.

(c) See Note 4 - Nerges, Acquisitions and Dispositions for more information.

(d) Reflects the General Condition of Statifution and energy efficiency formular rates. See Note 3 — Regulatory Matters for more information.

(e) On December 1, 2017, Exelon adopted a single, standard vacation accrual policy for all non-represented, non-craft (represented and craft policies remained unchanged) employees effective January 1, 2018. To reflect the new policy, Exelon recorded a one-time, \$88 million pre-tax credit to expense to reverse 2018 vacation cost originally accrued throughout 2017 that will move be accrued trainly over the year in 2018.

(d) See Note 14 — Income Taxes for discussion of the like-kind exchange tax position.

													Successor		Predecessor
				For the	year end	ed December 31,	2016					Marc	h 24, 2016 to December 31, 2016	January 1	I, 2016 to March 23, 2016
		Exelon	Generation	ComEd		PECO		BGE	Pepco	DPL	ACE		PHI		PHI
Cash paid (refunded) during the year:	_														
Interest (net of amount capitalized)	\$	1,340	\$ 339	\$ 298	\$	104	\$	92	\$ 118	\$ 47	\$ 62	\$	209	\$	43
Income taxes (net of refunds)		(441)	435	(444)		64		31	216	115	200		258		11
Other non-cash operating activities:															
Pension and non-pension postretirement benefit costs	\$	619	\$ 218	\$ 166	\$	33	\$	67	\$ 31	\$ 18	\$ 15	\$	86	\$	23
Loss from equity method investments		24	25	_		_		_	_	_	_		_		_
Provision for uncollectible accounts		155	19	41		30		1	29	23	32		65		16
Stock-based compensation costs		111	_	_		_		_	_	_	_		_		3
Other decommissioning-related activity (a)		(384)	(384)	_		_		_	_	_	_		_		_
Energy-related options (b)		(11)	(11)	_		_		_	_	_	_		_		_
Amortization of regulatory asset related to debt costs		9	_	4		1		_	2	1	1		3		1
Amortization of rate stabilization deferral		76	_	_		_		81	(12)	2	_		(5)		5
Amortization of debt fair value adjustment		(11)	(11)	_		_		_	_	_	_		_		_
Merger-related commitments (c)(d)		558	53	_		_		_	125	82	110		317		_
Severance costs		99	22	_		_		_	_	_	_		56		_
Discrete impacts from EIMA (e)		8	_	8		_		_	_	_	_		_		_
Amortization of debt costs		35	17	4		3		1	_	_	_		1		_
Provision for excess and obsolete inventory		12	6	4		_		_	3	1	1		1		1
Lower of cost or market inventory adjustment		37	36	_		1		_	_	_	_		_		_
Baltimore City Conduit Lease Settlement		(28)	_	_		_		(28)	_	_	_		_		_
Cash Working Capital Order		(13)	_	_		_		(13)	_	_	_		_		_
Asset Retirement Costs		2	_	_		_		_	_	1	2		2		_
Long-term incentive plan		70	_	_		_		_	_	_	_		_		_
Other		(35)	25	(12)		(3)		(21)	5	(14)	(6)		(12)		(3)
Total other non-cash operating activities	\$	1,333	\$ 15	\$ 215	\$	65	\$	88	\$ 183	\$ 114	\$ 155	\$	514	\$	46
Non-cash investing and financing activities:															
Increase (decrease) in capital expenditures not paid	\$	(128)	\$ 50	\$ (91)	\$	(11)	\$	(86)	\$ 27	\$ (12)	\$ 11	\$	21	\$	11

									T.	
Change in PPE related to ARO update	191	191	_	_	_	_	_	_	_	_
Indemnification of like-kind exchange position (g)										
	_	_	158	_	_	_	-	-	-	_
Dividends on stock compensation	6	_	_	_	_	_	_	_	_	_
Non-cash financing of capital projects	95	95	_	_	_	_	_	_	_	_
Sale of Upstream assets (c)	37	37	_	_	_	_	_	_	_	_
Pending FitzPatrick Acquisition (h)	(54)	(54)	_	_	_	_	_	_	_	_
Fair value of net assets contributed to Generation in connection with the PHI merger, net of cash	_	119	_	_	_	_	_	_	_	_
Fair value of net assets distributed to Exelon in connection with the PHI Merger, net of cash (cit!)	_	_	_	_	_	_	_	_	127	_
Fair value of pension obligation transferred in connection with the PHI Merger (c)(f)	_	_	_	_	_	_	_	_	53	_
Assumption of member purchase liability	_	_	_	_	_	_	_	_	29	_
Assumption of merger commitment liability	_	_	_	_	_	33	_	_	33	_

⁽a) Includes the elimination of NDT fund activity for the Regulatory Agreement Units, including the elimination of operating revenues, ARO accretion, ARC amortization, investment income and income taxes related to all NDT fund activity for these units. See Note 15—Asset Retirement Obligations for additional information regarding the accounting for nuclear decommissioning.

(b) Includes option premiums reclassified to realized at the settlement of the underlying contracts and recorded to results of operations.

(c) See Note 4 - Alverges, Acquisitions and Dispositions for more information.

(d) Excludes \$5 million of forgiveness of Accounts receivable related to merger commitments recorded in connection with the PHI Merger, the balance is included within Provision for uncollectible accounts.

(e) Reflicts the change in distribution rates pursuant to EIMA, which allows for the recovery of costs by a utility through a pre-established performance-based formula rate. See Note 3 — Regulatory Matters for more information.

(f) Immediately following closing of the PHI Merger, the net assets associated with PHI's unregulated business interests were distributed by PHI to Exelon. Existon contributed a portion of such net assets to Generation.

(g) See Note 14 — Income Taxxes for discussions of the like-kind exchanging tax position.

(h) Reflects the transfer of nuclear fuel to Entergy under the cost reimbursement provisions of the Fitz-Patrick acquisition agreements. See Note 4 - Mergers, Acquisitions and Dispositions for more information.

				For the y	ear end	led December 31,	2015				
								Predecessor			
	Exelon	Generation	ComEd	PECO		BGE		PHI	Pepco	DPL	ACE
Cash paid (refunded) during the year:	 										
Interest (net of amount capitalized)	\$ 930	\$ 348	\$ 308	\$ 94	\$	120	\$	268	\$ 116	\$ 47	\$ 63
Income taxes (net of refunds)	342	476	(265)	64		73		(13)	(6)	(5)	_
Other non-cash operating activities:											
Pension and non-pension postretirement benefit costs	\$ 637	\$ 269	\$ 206	\$ 39	\$	65	\$	97	\$ 30	\$ 15	\$ 15
Loss from equity method investments	7	8	_	_		_		_	_	_	_
Provision for uncollectible accounts	120	22	53	30		15		61	21	20	20
Provision for excess and obsolete inventory	10	9	1	_		_		1	_	_	_
Stock-based compensation costs	97	_	_	_		_		13	_	_	_
Other decommissioning-related activity (a)	(82)	(82)	_	_		_		_	_	_	_
Energy-related options (b)	21	21	_	_		_		_	_	_	_
Amortization of regulatory asset related to debt costs	7	_	5	2		_		5	2	1	1
Amortization of rate stabilization deferral	73	_	_	_		73		(2)	1	(3)	_
Amortization of debt fair value adjustment	(17)	(17)	_	_		_		_	_	_	_
Discrete impacts from EIMA (c)	144	_	144	_		_		_	_	_	_
Amortization of debt costs	58	15	4	2		2		2	_	_	_
Lower of cost or market inventory adjustment	23	23	_	_		_		_	_	_	_
Long-term incentive plan	24	_	_	_		_		_	_	_	_
Other	(13)	_	3	(3)		(18)		(10)	_	_	1
Total other non-cash operating activities	\$ 1,109	\$ 268	\$ 416	\$ 70	\$	137	\$	167	\$ 54	\$ 33	\$ 37
Non-cash investing and financing activities:				 							
Change in PPE related to ARO update	\$ 885	\$ 885	\$ _	\$ _	\$	_	\$	_	\$ _	\$ _	\$ _
Increase (decrease) in capital expenditures not paid	96	82	34	(13)		(9)		6	(1)	3	3
Nuclear fuel procurement (d)	57	57	_	_		_		_	_	_	_
Indemnification of like-kind exchange position (e)	_	_	7	_		_		_	_	_	_
Dividends on stock compensation	6	_	_	_		_		_	_	_	_
Non-cash financing of capital projects	77	77	_	_		_		_	_	_	_
Long-term software licensing agreement (f)	95	_	_	-		-		_	_	-	_

⁽a) Includes the elimination of NDT fund activity for the Regulatory Agreement Units, including the elimination of operating revenues, ARO accretion, ARC amortization, investment income and income taxes related to all NDT fund activity for these units. See Note 15—Asset Retirement Obligations for additional information regarding the accounting for nuclear decommissioning.

(b) Includes opportuniting received at the settlement of the underlying contracts and recorded to results of operations.

(c) Reflects the change in distribution rates pursuant to ElIMA, which allows for the recovery of costs by a utility through a pre-established performance-based formula rate. See Note 3—Regulatory Matters for more information.

(d) Relates to the nuclear fuel procurement contracts for the purchase of fixed quantities of uranium, which was delivered to Generation in 2015. Generation is required to make payments starting September 30, 2018, with the final payment being due no later than September 30, 2020.

See Note 14 — Income Taxes for discussion of the like-kind exchange tax position.

Relates to a long-term software license agreement entered into on May 30, 2015. Excloin is required to make payments starting August of 2015 through May of 2024. See Note 13 - Debt and Credit Agreements .

Supplemental Balance Sheet Information

The following tables provide additional information about assets and liabilities of the Registrants at December 31, 2017 and 2016 .

								Successor				
December 31, 2017	Exelon		Generation	ComEd		PECO	BGE	PHI	P	ерсо	DPL	ACE
Investments												
Equity method investments:												
Financing trusts (a)	\$ 14	\$	_	\$ 6	\$	8	\$ _	\$ _	\$	_	\$ _	\$ _
Bloom	206		206	_		_	_	_		_	_	_
Net Power	76		76	_		_	_	_		_	_	_
Other equity method investments	1		1	_		_	_	_		_	_	_
Total equity method investments	 297	_	283	6	_	8	_	_		_		_
Other investments:												
Employee benefit trusts and investments (b)	244		51	_		17	5	132		102	_	_
Other cost method investments	62		62	_		_	_	_		_	_	_
Other available for sale investments	37		37	_		_	_	_		_	_	_
Total investments	\$ 640	\$	433	\$ 6	\$	25	\$ 5	\$ 132	\$	102	\$ _	\$

							Successor			
December 31, 2016	Exelon	Generation	ComEd		PECO	BGE	PHI	Pepco	DPL	ACE
Investments										
Equity method investments:										
Financing trusts (a)	\$ 22	\$ _	\$ 6	\$	8	\$ 8	\$ _	\$ _	\$ _	\$ _
Bloom	216	216	_		_	_	_	_	_	_
Net Power	57	57	_		_	_	_	_	_	_
Other equity method investments	16	15	_		_	_	_	_	_	_
Total equity method investments	311	288	6	_	8	8	_	 _	_	_
Other investments:										
Employee benefit trusts and investments (b)	232	44	_		17	4	133	102	_	_
Other cost method investments	52	52	_		_	_	_	_	_	_
Other available for sale investments	34	34	_		_	_	_	_	_	_
Total investments	\$ 629	\$ 418	\$ 6	\$	25	\$ 12	\$ 133	\$ 102	\$ _	\$ _

⁽a) Includes investments in affiliated financing trusts, which were not consolidated within the financial statements of Exelon and are shown as investments on the Consolidated Balance Sheets. See Note 1 — Significant Accounting Policies for additional information.

(b) The Registrants' investments in these marketable securifies are recorded at fair market value.

The following tables provide additional information about liabilities of the Registrants at December 31, 2017 and 2016.

										Successor					
December 31, 2017 Accrued expenses	 Exelon	Generation	-	ComEd	_	PECO	_	BGE	_	РНІ	_	Pepco	_	DPL	ACE
Compensation-related accruals (a)	\$ 978	\$ 407	\$	158	\$	64	\$	58	\$	106	\$	29	\$	17	\$ 11
Taxes accrued	373	444		60		15		71		61		68		4	5
Interest accrued	328	78		102		33		34		48		23		8	12
Severance accrued	58	30		2		_		_		17		_		_	_
Other accrued expenses	98	61		5		2		1		29		17		6	5
Total accrued expenses	\$ 1,835	\$ 1,020	\$	327	\$	114	\$	164	\$	261	\$	137	\$	35	\$ 33

						Successor			
December 31, 2016	 Exelon	 Generation	 ComEd	 PECO	 BGE	 PHI	 Pepco	 DPL	 ACE
Accrued expenses									
Compensation-related accruals (a)	\$ 1,199	\$ 557	\$ 199	\$ 67	\$ 64	\$ 112	\$ 30	\$ 17	\$ 11
Taxes accrued	723	239	330	4	78	65	48	4	9
Interest accrued	1,234	82	609	30	31	49	21	8	12
Severance accrued	44	15	2	_	_	19	_	_	_
Other accrued expenses	260	96	110	3	2	27	14	7	6
Total accrued expenses	\$ 3,460	\$ 989	\$ 1,250	\$ 104	\$ 175	\$ 272	\$ 113	\$ 36	\$ 38

⁽a) Primarily includes accrued payroll, bonuses and other incentives, vacation and benefits.

25 . Segment Information (All Registrants)

Operating segments for each of the Registrants are determined based on information used by the chief operating decision maker(s) (CODM) in deciding how to evaluate performance and allocate resources at each of the Registrants.

In the first quarter of 2016, following the consummation of the PHI Merger, three new reportable segments were added: Pepco, DPL and ACE. As a result, Exelon has twelve reportable segments, which include ComEd, PECO, BGE, PHI's three reportable segments consisting of Pepco, DPL, and ACE, and Generation's six reportable segments consisting of Pepco, DPL, and ACE, and Generation's six reportable segments consisting of the Midh (Atlantic, Midwest, New England, New York, ERCOT and all other power regions referred to collectively as "Other Power Regions", which includes activities in the South, Nest and Canada. ComEd, PECO, BGE, Pepco, DPL and ACE's CODMs evaluate the performance of and allocate resources to ComEd, PECO, BGE, Pepco, DPL and ACE's CODMs evaluate the performance of and allocate resources to ComEd, PECO, BGE, Pepco, DPL and ACE based on net income and return on equity.

Effective with the consummation of the PHI Merger, PHI's reportable segments have changed based on the information used by the CODM to evaluate performance and allocate resources. PHI's reportable segments consist of Pepco, DPL and ACE. PHI's Predecessor periods' segment information was recast in 2016 to conform to the current Exelon presentation. The reclassification of the segment information did not impact PHI's reported consolidated revenues or net income. PHI's CODM evaluates the

performance of and allocates resources to Pepco, DPL and ACE based on net income and return on equity.

The basis for Generation's reportable segments is the integrated management of its electricity business that is located in different geographic regions, and largely representative of the footprints of ISO/RTO and/or NERC regions, which utilize multiple supply sources to provide electricity through various distribution channels (wholesale and retail). Generation's hedging strategies and risk metrics are also aligned to these same geographic regions. Descriptions of each of Generation's six reportable segments are as follows:

- Mid-Atlantic represents operations in the eastern half of PJM, which includes New Jersey, Maryland, Virginia, West Virginia, Delaware, the District of Columbia and parts of Pennsylvania and North Carolina.
- Midwest represents operations in the western half of PJM, which includes portions of Illinois, Pennsylvania, Indiana, Ohio, Michigan, Kentucky and Tennessee, and the United States footprint of MISO, excluding MISO's Southern Region, which covers all or most of North Dakota, South Dakota, Nebraska, Minnesota, Iowa, Wisconsin, the remaining parts of Illinois, Indiana, Michigan and Ohio not covered by PJM, and parts of Montana, Missouri and Kentucky.
- . New England represents the operations within ISO-NE covering the states of Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island and Vermont.
- <u>New York</u> represents operations within ISO-NY, which covers the state of New York in its entirety.
- · <u>ERCOT</u> represents operations within Electric Reliability Council of Texas, covering most of the state of Texas.
- Other Power Regions :
 - South represents operations in the FRCC, MISO's Southern Region, and the remaining portions of the SERC not included within MISO or PJM, which includes all or most of Florida, Arkansas, Louisiana, Mississippi, Alabama, Georgia, Tennessee, North Carolina, South Carolina and parts of Missouri, Kentucky and Texas. Generation's South region also includes operations in the SPP, covering Kansas, Oklahoma, most of Nebraska and parts of New Mexico, Texas, Louisiana, Missouri, Mississippi and Arkansas.
- . West represents operations in the WECC, which includes California ISO, and covers the states of California, Oregon, Washington, Arizona, Nevada, Utah, Idaho, Colorado and parts of New Mexico, Wyoming and South Dakota
- Canada represents operations across the entire country of Canada and includes AESO, OIESO and the Canadian portion of MISO.

The CODMs for Exelon and Generation evaluate the performance of Generation's electric business activities and allocate resources based on revenues net of purchased power and fuel expense (RNF). Generation believes that RNF is a useful measurement of operational performance. RNF is not a presentation of the companies' presentations or deemed more useful than the GAAP information provided elawwhere in this report. Generation's operating revenues include all sales to third parties and affiliated sales to the Utility Registrants. Purchased power costs include all sales to third with the procurement and supply of electricity including capacity, energy and ancillary services. Fuel experies includes the fuel costs for Generation's owned generation and fuel costs associated with tolling agreements. The results of Generation's other business activities are not regularly reviewed by the CODM and are therefore not classified as operating segments or included in

the regional reportable segment amounts. These activities include natural gas, as well as other miscellaneous business activities that are not significant to Generation's overall operating revenues or results of operations. Further, Generation's unrealized mark-to-market gains and losses on economic hedging activities and its amortization of certain intangible assets and liabilities relating to commodity contracts recorded at fair value from mergers and acquisitions are also excluded from the regional reportable segment amounts. Exelon and Generation do not use a measure of total assets in making decisions regarding allocating resources to or assessing the performance of these reportable segments.

An analysis and reconciliation of the Registrants' reportable segment information to the respective information in the consolidated financial statements for the years ended December 31, 2017, 2016, and 2015 is as follows:

					Successor			
	Generation (a)	ComEd	PECO	BGE	PHI (e)	Other (b)	Intersegment Eliminations	Exelon
perating revenues (c):								
2017								
Competitive businesses electric revenues	\$ 15,300	\$ _	\$ _	\$ _	\$ _	\$ _	\$ (1,105)	\$ 14,19
Competitive businesses natural gas revenues	2,575	_	_	_	_	_	_	2,57
Competitive businesses other revenues	591	_	_	_	_	_	(1)	59
Rate-regulated electric revenues	_	5,536	2,375	2,489	4,469	_	(29)	14,84
Rate-regulated natural gas revenues	_	_	495	687	161	_	(10)	1,33
Shared service and other revenues	_	_	_	_	49	1,831	(1,880)	
2016								
Competitive businesses electric revenues	\$ 15,390	\$ _	\$ _	\$ _	\$ _	\$ _	\$ (1,430)	\$ 13,96
Competitive businesses natural gas revenues	2,146	_	_	_	_	_	_	2,14
Competitive businesses other revenues	215	_	_	_	_	_	(4)	21
Rate-regulated electric revenues	_	5,254	2,531	2,609	3,506	_	(31)	13,86
Rate-regulated natural gas revenues	_	_	463	624	92	_	(13)	1,16
Shared service and other revenues	_	_	_	_	45	1,648	(1,686)	
2015								
Competitive businesses electric revenues	\$ 15,944	\$ _	\$ _	\$ _	\$ _	\$ _	\$ (744)	\$ 15,20
Competitive businesses natural gas revenues	2,433	_	_	_	_	_	_	2,43
			55					

Competitive businesses other revenues		758	_	_		_	_	_	(1)	757
Rate-regulated electric revenues		_	4,905	2,486		2,490	_	_	(5)	9,876
Rate-regulated natural gas revenues		_	_	546		645	_	_	(15)	1,176
Shared service and other revenues		_	_	_		_	_	1,372	(1,367)	5
ntersegment revenues (d):										
2017	\$	1,110	\$ 15	\$ 7	\$	16	\$ 50	\$ 1,824	\$ (3,020)	\$ 2
2016		1,428	15	8		21	45	1,647	(3,159)	5
2015		745	4	2		14	_	1,367	(2,127)	5
Depreciation and amortization:										
2017	\$	1,457	\$ 850	\$ 286	\$	473	\$ 675	\$ 87	\$ _	\$ 3,828
2016		1,879	775	270		423	515	74	_	3,936
2015		1,054	707	260		366	_	63	_	2,450
Operating expenses (c):										
2017	\$	17,993	\$ 4,214	\$ 2,215	\$	2,562	\$ 3,911	\$ 1,851	\$ (3,026)	\$ 29,720
2016		16,856	4,056	2,292		2,683	3,549	1,928	(3,164)	28,200
2015		16,872	3,889	2,404		2,578	_	1,444	(2,131)	25,056
Equity in earnings (losses) of unconsolidated a	affiliates:									
2017	\$	(33)	\$ _	\$ -	\$	_	\$ _	\$ 1	\$ _	\$ (32)
2016		(25)	_	-		_	_	1	_	(24)
2015		(8)	_	-		_	_	1	_	(7)
nterest expense, net:										
2017	\$	440	\$ 361	\$ 126	\$	105	\$ 245	\$ 283	\$ _	\$ 1,560
2016		364	461	123		103	195	290	_	1,536
2015		365	332	114		99	_	123	_	1,033
ncome (loss) before income taxes:										
2017	\$	1,429	\$ 984	\$ 538	\$	525	\$ 578	\$ (296)	\$ (2)	\$ 3,756
2016		873	679	587		468	(58)	(555)	(5)	1,989
2015		1,850	706	521		477	_	(219)	(5)	3,330
ncome taxes:										
2017	\$	(1,375)	\$ 417	\$ 104	\$	218	\$ 217	\$ 294	\$ _	\$ (125)
2016		290	301	149		174	3	(156)	_	761
2015		502	280	143		189	_	(41)	_	1,073
Net income (loss):										
2017	\$	2,771	\$ 567	\$ 434	\$	307	\$ 362	\$ (590)	\$ (2)	\$ 3,849
2016		558	378	438		294	(61)	(398)	(5)	1,204
2015		1,340	426	378		288	_	(177)	(5)	2,250
Capital expenditures:										
2017	\$	2,259	\$ 2,250	\$ 732	\$	882	\$ 1,396	\$ 65	\$ _	\$ 7,584
2016		3,078	2,734	686		934	1,008	113	_	8,553
2015		3,841	2,398	601		719	_	65	_	7,624
				555	:					

Total assets:								
2017	\$ 48,387	\$ 29,726	\$ 10,170	\$ 9,104	\$ 21,247	\$ 8,618	\$ (10,552)	\$ 116,700
2016	46,974	28,335	10,831	8,704	21,025	10,369	(11,334)	114,904

- Go. Generation includes the six reportable segments shown below. Mid-Allantic, Midwest, New England, New York, ERCOT and Other Power Regions. For the year ended December 31, 2017, intersegment revenues for Generation include revenue from sales to PECO of \$138 million, sales to DEC of \$238 million in the Mid-Allantic region, and as also to Come Id of \$121 million in the Mid-Allantic region, and as also to DEC of \$229 million and sales to DEC of \$237 million in the Mid-Allantic region, and sales to DEC of \$200 million and sales to DEC of \$237 million in the Mid-Allantic region, and sales to DEC of \$237 million in the Mid-Allantic region, and sales to DEC of \$237 million in the Mid-Allantic region, which eliminate upon consolidation. For the severences for Generation include revenue from sales to PECO of \$238 million, sales to DEC of \$338 million, in the Mid-Allantic region, which eliminate upon consolidation. For the severences for Generation include revenue from sales to PECO of \$237 million in the Mid-Allantic region, which eliminate upon consolidation. For the year ended December 31, 2015, intersegment revenues for Generation include revenue from sales to DEC of \$337 million in the Mid-Allantic region, and sales to ComEd of \$18 million in the Mid-Allantic region, and sales to ComEd of \$18 million in the Mid-Allantic region, and sales to ComEd of \$18 million in the Mid-Allantic region, and sales to ComEd of \$18 million in the Mid-Allantic region, and sales to ComEd of \$18 million in the Mid-Allantic region, and sales to ComEd of \$18 million in the Mid-Allantic region, and sales to ComEd of \$18 million in the Mid-Allantic region, and sales to ComEd of \$18 million in the Mid-Allantic region, and sales to ComEd of \$18 million in the Mid-Allantic region, which eliminate upon consolidation. For the year ended December 31, 2015 intersegment professions in the Mid-Allantic region, and sales to ComEd of \$18 million in the Mid-Allantic region, and sales to ComEd of \$18 million in the Mid-Allantic region, and sales to Co

Successor and Predecessor PHI:

	Pepco		DPL	ACE	Other (b)	Intersegment Eliminations	PHI
Operating revenues (a):							
December 31, 2017 - Successor							
Rate-regulated electric revenues	\$ 2,158	\$	1,139	\$ 1,186	\$ _	\$ (14)	\$ 4,469
Rate-regulated natural gas revenues	_		161	_	_	_	161
Shared service and other revenues	_		_	_	52	(3)	49
March 24, 2016 to December 31, 2016 - Successor							
Rate-regulated electric revenues	\$ 1,675	\$	850	\$ 989	\$ 5	\$ (13)	\$ 3,506
Rate-regulated natural gas revenues	_		92	_	_	_	92
Shared service and other revenues	_		_	_	45	_	45
January 1, 2016 to March 23, 2016 - Predecessor							
Rate-regulated electric revenues	\$ 511	\$	279	\$ 268	\$ 42	\$ (4)	\$ 1,096
Rate-regulated natural gas revenues	_		56	_	1	_	57
Shared service and other revenues	_		_	_	_	_	_
December 31, 2015 - Predecessor							
Rate-regulated electric revenues	\$ 2,129	\$	1,138	\$ 1,295	\$ 210	\$ (2)	\$ 4,770
Rate-regulated natural gas revenues	_		164	_	1	_	165
Shared service and other revenues	_		_	_	_	_	_
Intersegment revenues:							
December 31, 2017 - Successor	\$ 6	\$	8	\$ 2	\$ 53	\$ (19)	\$ 50
March 24, 2016 to December 31, 2016 - Successor	4		5	2	47	(13)	45
		55	6				

January 1, 2016 to March 23, 2016 - Predecessor	1	2	1	_	(4)	_
December 31, 2015 - Predecessor	5	6	4	_	(15)	_
Depreciation and amortization:						
December 31, 2017 - Successor	\$ 321	\$ 167	\$ 146	\$ 42	\$ (1)	\$ 675
March 24, 2016 to December 31, 2016 - Successor	224	120	128	43	_	\$ 515
January 1, 2016 to March 23, 2016 - Predecessor	71	37	37	11	(4)	\$ 152
December 31, 2015 - Predecessor	256	148	175	45	_	\$ 624
Operating expenses:						
December 31, 2017 - Successor	\$ 1,760	\$ 1,071	\$ 1,029	\$ 68	\$ (17)	\$ 3,911
March 24, 2016 to December 31, 2016 - Successor	1,577	952	1,000	33	(13)	\$ 3,549
January 1, 2016 to March 23, 2016 - Predecessor	443	284	251	73	(3)	\$ 1,048
December 31, 2015 - Predecessor	1,790	1,137	1,161	220	_	\$ 4,308
Interest expense, net:						
December 31, 2017 - Successor	\$ 121	\$ 51	\$ 61	\$ 13	\$ (1)	\$ 245
March 24, 2016 to December 31, 2016 - Successor	98	38	47	12	_	\$ 195
January 1, 2016 to March 23, 2016 - Predecessor	29	12	15	11	(2)	\$ 65
December 31, 2015 - Predecessor	124	50	64	43	(1)	\$ 280
Income (loss) before income taxes:						
December 31, 2017 - Successor	\$ 310	\$ 192	\$ 103	\$ 377	\$ (404)	\$ 578
March 24, 2016 to December 31, 2016 - Successor	36	(30)	(51)	(84)	71	\$ (58)
January 1, 2016 to March 23, 2016 - Predecessor	47	43	5	59	(118)	\$ 36
December 31, 2015 - Predecessor	289	125	73	23	(29)	\$ 481
Income taxes:						
December 31, 2017 - Successor	\$ 105	\$ 71	\$ 26	\$ 15	\$ _	\$ 217
March 24, 2016 to December 31, 2016 - Successor	26	5	(5)	(23)	_	\$ 3
January 1, 2016 to March 23, 2016 - Predecessor	15	17	1	(16)	_	\$ 17
December 31, 2015 - Predecessor	102	49	33	(48)	27	\$ 163
Net income (loss):						
December 31, 2017 - Successor	\$ 205	\$ 121	\$ 77	\$ (91)	\$ 50	\$ 362
March 24, 2016 to December 31, 2016 - Successor	10	(35)	(47)	(34)	45	\$ (61)
January 1, 2016 to March 23, 2016 - Predecessor	32	26	5	(44)	_	\$ 19
December 31, 2015 - Predecessor	187	76	40	25	(1)	\$ 327
Capital expenditures:						
December 31, 2017 - Successor	\$ 628	\$ 428	\$ 312	\$ 28	\$ _	\$ 1,396
March 24, 2016 to December 31, 2016 - Successor	489	277	218	24	_	\$ 1,008

January 1, 2016 to March 23, 2016 - Predecessor	97	72	93	11	_	273
December 31, 2015 - Predecessor	544	352	300	34	_	1,230
Total assets:						
December 31, 2017 - Successor	\$ 7,832	\$ 4,357	\$ 3,445	\$ 10,600	\$ (4,987)	\$ 21,247
December 31, 2016 - Successor	7,335	4,153	3,457	10,804	(4,724)	21,025

(a) Includes gross utility tax receipts from customers. The offsetting remittance of utility taxes to the governing bodies is recorded in expenses on the Registrants' Consolidated Statements of Operations and Comprehensive Income. See Note 24 — Supplemental Financial Information for total utility taxes for the years ended December 31, 2017, 2016 and 2015.

(b) Other primarily includes PHTs corporate operations, shared service entities and other financing and investment activities. For the predecessor periods presented, Other includes the activity of PHTs unregulated businesses which were distributed to Exelon and Generation as a result of the PHI Merger.

Generation total revenues:

		2017				2016			2015	
	Revenues from external ustomers (a)	Intersegment revenues		Total revenues	 Revenues from external customers (a)	Intersegment revenues	Total revenues	Revenues from external customers (a)	Intersegment revenues	Total revenues
Mid-Atlantic	\$ 5,515	\$ 25	\$	5,540	\$ 6,212	\$ (33)	\$ 6,179	\$ 5,974	\$ (74)	\$ 5,900
Midwest	4,206	(25)		4,181	4,402	10	4,412	4,712	(2)	4,710
New England	2,010	(8)		2,002	1,778	(9)	1,769	2,217	(5)	2,212
New York	1,535	(17)		1,518	1,198	(42)	1,156	996	(11)	985
ERCOT	958	4		962	831	6	837	863	(6)	857
Other Power Regions	1,076	(27)		1,049	969	(62)	907	1,182	(80)	1,102
Total Revenues for Reportable Segments	\$ 15,300	\$ (48)	s	15,252	\$ 15,390	\$ (130)	\$ 15,260	\$ 15,944	\$ (178)	\$ 15,766
Other (b)	3,166	48		3,214	2,361	130	2,491	3,191	178	3,369
Total Generation Consolidated Operating Revenues	\$ 18,466	\$ _	\$	18,466	\$ 17,751	\$ 	\$ 17,751	\$ 19,135	\$ _	\$ 19,135

⁽a) Includes all wholesale and retail electric sales to third parties and affiliated sales to the Utility Registrants.
(b) Other represents activities not allocated to a region. See text above for a description of included activities. Also includes a \$38 million decrease to revenues, a \$ 52 million increase to revenues for the amortization of intangible assets related to commodify contracts recorded at fair value for the years ended December 31, 2017, 2016, and 2015, respectively, unrealized mark-to-market obsected with a relative processed \$13,0017, 2016, and 2015, respectively, and elimination of intersegment revenues.

Generation total revenues net of purchased power and fuel expense:

		2017			2016			2015	
	RNF from external customers (a)	Intersegment RNF	Total RNF	RNF from external customers (a)	Intersegment RNF	Total RNF	RNF from external customers (a)	Intersegment RNF	Total RNF
Mid-Atlantic	\$ 3,105	\$ 109	\$ 3,214	\$ 3,282	\$ 35	\$ 3,317	\$ 3,556	\$ 15	\$ 3,571
Midwest	2,810	10	2,820	2,969	2	2,971	2,912	(20)	2,892
New England	538	(24)	514	467	(29)	438	519	(58)	461
New York	975	1	976	761	(19)	742	584	50	634
ERCOT	575	(243)	332	412	(131)	281	425	(132)	293
Other Power Regions	476	(171)	305	483	(147)	336	440	(190)	250
Total Revenues net of purchased power and fuel expense for Reportable Segments	\$ 8,479	\$ (318)	\$ 8,161	\$ 8,374	\$ (289)	\$ 8,085	\$ 8,436	\$ (335)	\$ 8,101
Other (b)	297	318	615	547	289	836	678	335	1,013
Total Generation Revenues net of purchased power and fuel expense	\$ 8,776	\$ 	\$ 8,776	\$ 8,921	\$ _	\$ 8,921	\$ 9,114	\$ _	\$ 9,114

⁽a) Includes purchases and sales from third parties and affiliated sales to the Utility Registrants.
(b) Other represents activities not allocated to a region. See text above for a description of included activities. Includes a \$54 million decrease in RNF, as \$57 million increase in RNF, and a \$8 million increase in RNF for the amortization of intangible assets and liabilities related to commodity contracts for the years ended December 31, 2017, 2016, and 2015, respectively, accelerated nuclear fuel amortization associated with the announced early retirement decision for Clinton and Quad Cities as discussed in Note 8 - Early Nuclear Plant Retirements of \$12 million increase in RNF and 2015, respectively, accelerated nuclear fuel amortization associated with the announced early retirement decision for Clinton and Quad Cities as discussed in Note 8 - Early Nuclear Plant Retirements of \$12 million and \$60 million for the year ended December 31, 2017 and 2016, and the elimination of intersegment revenues net of purchased power and fuel expense.

26 . Related Party Transactions (All Registrants)

Exelon

The financial statements of Exelon include related party transactions as presented in the tables below:

		For the Years Ended December 31,		
	2017	2016		2015
Operating revenues from affiliates:	 	_		
PECO (a)	\$ 1	\$ 1	\$	1
BGE (a)	4	4		4
Other	2	5		4
Total operating revenues from affiliates	\$ 7	\$ 10	\$	9
Interest expense to affiliates, net:			-	
ComEd Financing III	\$ 14	\$ 13	\$	13
PECO Trust III	6	6		6
PECO Trust IV	6	6		6
BGE Capital Trust II	10	16		16
Total interest expense to affiliates, net	\$ 36	\$ 41	\$	41
Earnings (losses) in equity method investments:	 			
Qualifying facilities and domestic power projects	\$ (33)	\$ (25)	\$	(8)
Other	1	1		1
Total losses in equity method investments	\$ (32)	\$ (24)	\$	(7)

	Decer	nber 31,	
	2017		2016
Payables to affiliates (current):			
ComEd Financing III	\$ 4	\$	4
PECO Trust III	1		1
BGE Capital Trust II	_		3
Total payables to affiliates (current)	\$ 5	\$	8
Long-term debt due to financing trusts:			
ComEd Financing III	\$ 205	\$	205
PECO Trust III	81		81
PECO Trust IV	103		103
BGE Capital Trust II	_		252
Total long-term debt due to financing trusts	\$ 389	\$	641

⁽a) The intersegment profit associated with the sale of certain products and services by and between Exelon's segments is not eliminated in consolidation due to the recognition of intersegment profit in accordance with regulatory accounting guidance. For Exelon, these amounts are included in operating revenues in the Consolidated Statements of Operations. See Note 3 — Regulatory Matters for additional information.

Transactions involving Generation, ComEd, PECO, BGE, PHI, Pepco, DPL and ACE are further described in the tables below.

Generation

The financial statements of Generation include related party transactions as presented in the tables below:

		2017	2016	2015	
Operating revenues from affiliates:					
ComEd (a)	\$	121 \$	47	\$ 18	
PECO (b)		138	290	224	
BGE (c)		388	608	502	
Pepco (d)		255	295	-	
DPL (e)		179	154	-	
ACE (f)		29	37	-	
BSC		1	2		
Other		4	6	4	
Total operating revenues from affiliates	\$	1,115 \$	1,439	\$ 749	
Purchased power and fuel from affiliates:					
ComEd	\$	13 \$	_	\$ _	
BGE		9	12	1-	
Other		(3)	_	_	
Total purchased power and fuel from affiliates	\$	19 \$	12	\$ 1-	
Operating and maintenance from affiliates:					
ComEd (g)	\$	7 \$	7	\$ 4	
PECO (9)		1	3	:	
BGE (9)		1	1	-	
Pepco		_	1	_	
PHISCO		1	1	-	
BSC (h)		689	650	614	
Other	<u>\$</u>	(2) \$	_	\$ _	
Total operating and maintenance from affiliates	\$	697 \$	663	\$ 62	
Interest expense to affiliates, net:					
Exelon Corporate (i)	\$	37 \$	39	\$ 4:	
PCI		1	_	-	
PECO		1	_	-	
Total interest expense to affiliates, net:		39	39	43	
Earnings (losses) in equity method investments					
Qualifying facilities and domestic power projects	\$	(33) \$	(25)	\$ (1	
Capitalized costs		, , .		·	
BSC (h)	\$	98 \$	98	\$ 70	
Cash distribution paid to member	\$	659 \$	922	\$ 2,47	
Contribution from member	\$	102 \$	142	\$ 47	

	 Decer	nber 31,			
	2017		2016		
Receivables from affiliates (current):					
ComEd (a)	\$ 28	\$	14		
PECO (b)	26		33		
BGE (c)	24		26		
Pepco (d)	36		44		
DPL (e)	12		16		
ACE (f)	6		9		
PHISCO (h)	1		5		
PCI	_		8		
Other	 7		1		
Total receivables from affiliates (current)	\$ 140	\$	156		
Intercompany money pool (current):					
PCI	\$ 54	\$	55		
Payables to affiliates (current):					
Exelon Corporate (i)	\$ 21	\$	22		
BSC (h)	74		99		
ComEd	12		9		
PECO (b)	4		_		
Other	12		7		
Total payables to affiliates (current)	\$ 123	\$	137		
Long-term debt due to affiliates (noncurrent):					
Exelon Corporate (k)	\$ 910	\$	922		
Payables to affiliates (noncurrent):					
BSC (h)	\$ _	\$	1		
ComEd ⁽ⁱ⁾	2,528		2,169		
PECO (i)	537		438		
Total payables to affiliates (noncurrent)	\$ 3,065	\$	2,608		

562

a Generation has an ICC-approved RFP contract with ComEd to provide a portion of ComEd's electricity supply requirements. Generation also sells RECs to ComEd. In addition, Generation had revenue from ComEd associated with the settled portion of the financial swap contract established as part of the Illinois Settlement. See Note 3 — Regulatory Matters for additional information.

(a Generation provides a portion of BCE's energy requirements under its MDPSC approved market-based SOS and gas commodly programs. See Note 3 — Regulatory Matters for additional information.

(b Generation provides a portion of BCE's energy requirements under its MDPSC approved market-based SOS and gas commodly programs. See Note 3 — Regulatory Matters for additional information.

(c) Generation provides a portion of DE's energy requirements under its MDPSC approved market-based SOS and gas commodly programs. See Note 3 — Regulatory Matters for additional information.

(d) Generation provides a portion of DE's energy requirements under its MDPSC and DPSC approved market-based SOS and gas commodly programs. See Note 3 — Regulatory Matters for additional information.

(d) Generation provides a portion of DP's energy requirements under its MDPSC and DPSC approved market-based SOS and gas commodity programs. See Note 3 — Regulatory Matters for additional information.

(d) Generation provides a portion of DP's energy requirements under its MDPSC and DPSC approved market based SOS and gas commodity programs. See Note 3 — Regulatory Matters for additional information.

(e) Generation provides a portion of DP's energy requirements under its MDPSC and DPSC approved market based SOS and gas commodity programs. See Note 3 — Regulatory Matters for additional information.

(e) Generation requires electricity for its own use at its generating stations. Generation provides electricity and distribution and transmissions services from PECO and BGS and only only described information.

(e) Generation requires electricity for its own use at its generating

ComEd

The financial statements of ComEd include related party transactions as presented in the tables below:

		For the Years Ended December 31,		
	2017	2016		2015
Operating revenues from affiliates				
Generation	\$ 9	\$ 7	\$	4
BSC	6	6		_
PECO	_	1		_
BGE	_	1		_
Total operating revenues from affiliates	\$ 15	\$ 15	\$	4
Purchased power from affiliate			_	
Generation (a)	\$ 108	\$ 47	\$	18
Operating and maintenance from affiliates				
BSC (b)	\$ 270	\$ 225	\$	195
PECO	_	1		_
BGE	_	1		_
Total operating and maintenance from affiliates	\$ 270	\$ 227	\$	195
Interest expense to affiliates, net:				
ComEd Financing III	\$ 13	\$ 13	\$	13
Capitalized costs				
BSC (b)	\$ 118	\$ 112	\$	103
Cash dividends paid to parent	\$ 422	\$ 369	\$	299
Contribution from parent	\$ 651	\$ 315	\$	202

		Decer	nber 31,	
		2017		2016
Prepaid voluntary employee beneficiary association trust (c)	\$	2	\$	5
Receivable from affiliates (current):				
Voluntary employee beneficiary association trust	\$	1	\$	2
Generation		12		9
Exelon Corporate (d)		_		345
Total receivable from affiliates (current)	\$	13	\$	356
Receivable from affiliates (noncurrent):				
Generation (e)	\$	2,528	\$	2,169
Other		_		1
Total receivable from affiliates (noncurrent)	\$	2,528	\$	2,170
Payables to affiliates (current):				
Generation (a)	\$	28	\$	14
BSC (b)		39		42
ComEd Financing III		4		4
PECO		_		2
Exelon Corporate		3		3
Total payables to affiliates (current)	\$	74	\$	65
Long-term debt to ComEd financing trust				
ComEd Financing III	\$	205	\$	205

ComEd procures a portion of its electricity supply requirements from Generation under an ICC-approved RFP contract. ComEd also purchases RECs from Generation. In addition, purchased power expense includes the settled portion of the financial swap contract with Generation, which expired in 2013. See Note 3 — Regulatory Matters and Note 12 — Derivative Financial Instruments for additional Information

ComEd procures us purply or opportune support services from Sept. (including legal, human resources, financial, information technology and supply management services. All services are provided at cost, including applicable overhead. A portion of such services is capitalized.

(c) The voluntary employee benefit association tusts covering achie employees are included in corporate expense incurred by the plans over time. The prepayment is included in other current assets.

(d) Represents indemnification from Existon Corporate related to the like-kind exchange.

(e) ComEd has a long-term received at a long-term receivable from Generation as a result of the nuclear decommissioning contractual construct for generating facilities previously owned by ComEd. To the extent the assets associated with decommissioning are greater than the applicable ARO at the end of decommissioning, such amounts are due back to ComEd for payment to ComEd's customers.

PECO

The financial statements of PECO include related party transactions as presented in the tables below:

	For the Years Ended December 31,						
	2017		2016		2015		
Operating revenues from affiliates:							
Generation (a)	\$ 1	\$	3	\$	2		
BSC	5		3		_		
ComEd	_		1		_		
BGE	 1		1		_		
Total operating revenues from affiliates	\$ 7	\$	8	\$	2		
Purchased power from affiliate							
Generation (b)	\$ 135	\$	287	\$	220		
Operating and maintenance from affiliates:							
BSC (c)	\$ 146	\$	142	\$	107		
Generation	2		2		3		
ComEd							
	_		1		_		
BGE	1		1		_		
Total operating and maintenance from affiliates	\$ 149	\$	146	\$	110		
Interest expense to affiliates, net:							
PECO Trust III	\$ 6	\$	6	\$	6		
PECO Trust IV	6		6		6		
Generation	 (1)						
Total interest expense to affiliates, net:	\$ 11	\$	12	\$	12		
Capitalized costs							
BSC (c)	\$ 59	\$	57	\$	40		
Cash dividends paid to parent	\$ 288	\$	277	\$	279		
Contribution from parent	\$ 16	\$	18	\$	16		

	Decen	nber 31,	
	 2017		2016
Prepaid voluntary employee beneficiary association trust (d)	\$ 	\$	1
Receivable from affiliate (current):			
ComEd	\$ _	\$	2
BGE	_		2
Total receivable from affiliates (current)	\$ 	\$	4
Receivable from affiliate (noncurrent):			
Generation (e)	\$ 537	\$	438
Payables to affiliates (current):			
Generation (b)	\$ 22	\$	33
BSC (c)	29		28
Exelon Corporate	1		1
PECO Trust III	1		1
Total payables to affiliates (current)	\$ 53	\$	63
Long-term debt to financing trusts:	 		
PECO Trust III	\$ 81	\$	81
PECO Trust IV	103		103
Total long-term debt to financing trusts	\$ 184	\$	184

(a) PECO provides energy to Generation's own use.

(b) PECO provides energy to Generation for Generation's own use.

(c) PECO provides electric supply from Generation under contracts executed through its competitive procurement process. In addition, PECO has five-year and ten-year agreements with Generation to purchase non-solar and solar AECs, respectively. See Note 3 — Regulatory Matters for additional information on AECs.

(c) PECO receives a variety of corporate support services from BEC, including legal, human resources, financial, information exchanging and supply management services. All services are provided at cost, including applicable overhead. A portion of such services is capitalized.

(d) The voltantically expensional contribution rates, which are the basis for PECO's contributions to the plans, being higher than adulated claim expense incurred by the plans over time.

(e) PECO has a long-term recovabled from Generation as a result of the nuclear decommissioning contractual construct, whereby, to the extent the assets associated with decommissioning are greater than the applicable ARO at the end of decommissioning, such amounts are due back to PECO's customers.

BGE

The financial statements of BGE include related party transactions as presented in the tables below:

	_	For the Years Ended December 31,				
		2017		2016		2015
Operating revenues from affiliates:						
Generation (a)	\$	10	\$	13	\$	14
BSC		5		6		_
ComEd		_		1		_
PECO		1		1		_
Total operating revenues from affiliates	\$	16	\$	21	\$	14
Purchased power from affiliate	=					
Generation (b)	\$	384	\$	604	\$	498
Operating and maintenance from affiliates:						
BSC (c)	\$	152	\$	130	\$	118
ComEd		_		1		_
PECO		1		1		_
Total operating and maintenance from affiliates	\$	153	\$	132	\$	118
Interest expense to affiliates, net:	=					
BGE Capital Trust II	\$	10	\$	16	\$	16
Capitalized costs						
BSC (c)	\$	54	\$	36	\$	28
Cash dividends paid to parent	\$	198	\$	179	\$	158
Contribution from parent	\$	184	\$	61	\$	7

	December 31,		
	2017	2016	
Receivable from affiliates (current):			
Other	\$ 1	\$	_
Payables to affiliates (current):			
Generation (b)	\$ 24	\$	26
BSC (c)	25		22
Exelon Corporate	1		1
PECO	_		2
BGE Capital Trust II	_		3
Other	2		1
Total payables to affiliates (current)	\$ 52	\$	55
Long-term debt to BGE financing trust			
BGE Capital Trust II	\$ —	\$	252

(a) BGE provides energy to Generation for Generation's own use.

(b) BGE procurses a portion of its electricity and gas supply requirements from Generation under its MDPSC-approved market-based SOS and gas commodity programs. See Note 3 — Regulatory Matters for additional information.

(c) BGE recordes a variety of corporate support services from BSC, including legal, human resources, financial, information technology and supply management services. All services are provided at cost, including applicable overhead. A portion of such services is capitalized.

PHI

The financial statements of PHI include related party transactions as presented in the tables below:

	Successor		
	For the Year Ended December 31,	March 24, 2016 to December 31, 2016	
	2017		
Operating revenues from affiliates:			
BSC	\$ 48	\$ 44	
PHISCO	2	_	
Generation	_	1	
Total operating revenues from affiliates	\$ 50	\$ 45	
Purchased power from affiliate			
Generation	\$ 463	\$ 486	
Operating and maintenance from affiliates:			
BSC (a)	\$ 145	\$ 86	
Other	5	3	
Total operating and maintenance from affiliates	\$ 150	\$ 89	
Cash dividends paid to parent	\$ 311	\$ 273	
Contribution from member	\$ 758	\$ 1,251	
	Succ	cessor	
	 December 31,		

	 December 31,			
	2017	2016		
Payables to affiliates (current):				
Generation	\$ 54	\$ 74		
BGE	1	_		
BSC (a)	24	10		
Exelon Corporate	6	6		
Other	5	4		
Total payables to affiliates (current)	\$ 90	\$ 94		

⁽a) PHI receives a variety of corporate support services from BSC and PHISCO, including legal, human resources, financial, information technology and supply management services are provided at cost, including applicable overhead. A portion of such services is capitalized.

Pepco

The financial statements of Pepco include related party transactions as presented in the tables below:

		For the Years Ended December 31,	
	2017	2016	2015
Operating revenues from affiliates:			
Generation (a)	\$ _	\$ 1	\$ _
PHISCO	6	4	5
Total operating revenues from affiliates	\$ 6	\$ 5	\$ 5
Purchased power from affiliate			
Generation (b)	\$ 255	\$ 295	\$ _
Operating and maintenance:			
PHISCO (c)	\$ 219	\$ 263	\$ 240
PES ^(d)	29	39	26
Total operating and maintenance	\$ 248	\$ 302	\$ 266
Operating and maintenance from affiliates:			
BSC (c)	\$ 53	\$ 31	\$ _
PHISCO (c)	5	4	4
Total operating and maintenance from affiliates	\$ 58	\$ 35	\$ 4
Cash dividends paid to parent	\$ 133	\$ 136	\$ 146
Contribution from parent	\$ 161	\$ 187	\$ 112

	 Dece	mber 31,	
	2017		2016
Payables to affiliates (current):			
Generation (b)	\$ 36	\$	44
BSC (c)	11		4
DPL	_		1
PHISCO (c)	27		25
Total payables to affiliates (current)	\$ 74	\$	74

Pepco provides energy to Generation's own use.

Pepco provides energy to Generation for Generation's own use.

Pepco procures a portion of its electricity and gas supply requirements from Generation under its MDPSC and DPSC approved market based SOS and gas commodity programs. See Note 3 — Regulatory Matters for additional information.

Pepco receives a variety of corporates support services from BSC and PHISCO, including legal, human resources, financial, information technology and supply management services. All services are provided at cost, including applicable overhead. A portion of such services is capitalized.

PES performs underground transmission, distribution construction and maintenance services, including services that are treated as capital costs, for Pepco.

DPL

The financial statements of DPL include related party transactions as presented in the tables below:

			For the Years Ended December 31,	
		2017	2016	2015
Operating revenues from affiliates:				
PHISCO	\$	6	\$ 5	\$ 5
Other		2	2	1
Total operating revenues from affiliates	\$	8	\$ 7	\$ 6
Purchased power from affiliate	_			
Generation (a)	\$	179	\$ 154	\$ _
Operating and maintenance:				
PHISCO (b)	\$	165	\$ 194	\$ 179
PES (C)		9	8	3
Total operating and maintenance	\$	174	\$ 202	\$ 182
Operating and maintenance from affiliates:	_			
BSC (b)	\$	31	\$ 18	\$ _
Other		1	1	1
Total operating and maintenance from affiliates	\$	32	\$ 19	\$ 1
Cash dividends paid to parent	\$	112	\$ 54	\$ 92
Contribution from parent	\$	_	\$ 152	\$ 75

	 Decer	nber 31,
	2017	2016
Receivables from affiliates (current):		
Pepco	\$ _	\$ 1
ACE	_	2
Total receivable from affiliates (current)	\$ _	\$ 3
Payables to affiliates (current):		
Generation (a)	\$ 12	\$ 16
BSC (b)	7	3
PHISCO (b)	27	19
Total payables to affiliates (current)	\$ 46	\$ 38

(a) DPL procures a portion of its electricity and gas supply requirements from Generation under its MDPSC and DPSC approved market based SOS and gas commodity programs. See Note 3 — Regulatory Matters for additional information.

(b) DPL receives a variety of corporate support services from BSC and PHISCO, including legal, human resources, financial, information technology and supply management services. All services are provided at cost, including applicable overhead. A portion of such services is capitalized. (c) PES performs underground transmission construction services, including services that are treated as capital costs. To PL.

ACE

The financial statements of ACE include related party transactions as presented in the tables below:

		For the Years Ended December 31,	
	2017	2016	2015
Operating revenues from affiliates:			
PHISCO	\$ 1	\$ 2	\$ 2
Other	1	1	2
Total operating revenues from affiliates	\$ 2	\$ 3	\$ 4
Purchased power from affiliate			
Generation (a)	\$ 29	\$ 37	\$ _
Operating and maintenance:			
PHISCO (b)	\$ 135	\$ 155	\$ 143
Operating and maintenance from affiliates:			
BSC (b)	\$ 25	\$ 15	\$ _
Other	3	3	3
Total operating and maintenance from affiliates	\$ 28	\$ 18	\$ 3
Cash dividends paid to parent	\$ 68	\$ 63	\$ 12
Contribution from parent	\$ _	\$ 139	\$ 95

	 Dece	mber 31,	
	2017		2016
Payables to affiliates (current):			
Generation (a)	\$ 6	\$	9
BSC (b)	5		2
DPL	_		2
PHISCO (b)	18		16
Total payables to affiliates (current)	\$ 29	\$	29

⁽a) ACE purchases electric supply from Generation under contracts executed through its competitive procurement process. See Note 3 — Regulatory Matters for additional information.
(b) ACE receives a variety of corporate support services from BSC and PHISCO, including legal, human resources, financial, information technology and supply management services are provided at cost, including applicable overhead. A portion of such services is capitalized.

27 . Quarterly Data (Unaudited) (All Registrants)

Exelon

The data shown below, which may not equal the total for the year due to the effects of rounding and dilution, includes all adjustments that Exelon considers necessary for a fair presentation of such amounts:

	 Operatin	g Revenu	es	 Operati	ng Incon	ne		Income utable to Sharehold	ers	
	2017		2016	2017		2016	2017		2016	
Quarter ended:										
March 31	\$ 8,757	\$	7,573	\$ 1,296	\$	483	\$ 995	\$		173
June 30	7,623		6,910	232		647	80			267
September 30	8,769		9,002	1,475		1,267	824			490
December 31	8,381		7,875	1,258		714	1,871			204

	Average Ba Outsta (in mil	sic Shares nding lions)	Net per Ba	Income asic Share
	2017	2016	2017	2016
Quarter ended:				
March 31	928	923	\$ 1.07	\$ 0.19
June 30	934	924	0.09	0.29
September 30	962	925	0.86	0.53
December 31	964	925	1.94	0.22

	Average Dilu Outsta (in mil	ited Shares nding lions)	Net per Dil	Income uted Share
	2017	2016	2017	2016
Quarter ended:				
March 31	930	925	\$ 1.07	\$ 0.19
June 30	936	926	0.09	0.29
September 30	965	927	0.85	0.53
December 31	967	928	1.93	0.22

The following table presents the New York Stock Exchange—Composite Common Stock Prices and dividends by quarter on a per share basis:

			2	017				2	2016		
		Fourth Quarter	Third Quarter		Second Quarter	First Quarter	Fourth Quarter	Third Quarter		Second Quarter	First Quarter
High price	\$	42.67	\$ 38.78	\$	37.44	\$ 37.19	\$ 36.36	\$ 37.70	\$	36.37	\$ 35.95
Low price		37.55	35.37		33.30	34.47	29.82	32.86		33.18	26.26
Close		39.41	37.67		36.07	35.98	35.49	33.29		36.36	35.86
Dividends		0.328	0.328		0.328	0.328	0.318	0.318		0.318	0.310
						573					

Generation

The data shown below includes all adjustments that Generation considers necessary for a fair presentation of such amounts:

	 Operatin	g Revenues	š	 Operating	(Loss) I	ncome	 Net (Los Attribu Members	utable to	
	2017		2016	2017		2016	2017		2016
Quarter ended:									
March 31	\$ 4,888	\$	4,739	\$ 387	\$	415	\$ 423	\$	310
June 30	4,174		3,589	(467)		(13)	(250)		(8)
September 30	4,751		5,035	500		342	305		236
December 31	4,654		4,388	501		94	2,215		(41)

ComEd

The data shown below includes all adjustments that ComEd considers necessary for a fair presentation of such amounts:

	 Operating Revenues				Operati	ng Inco	me	Net Income					
	2017		2016		2017	2016		2017			2016		
Quarter ended:													
March 31	\$ 1,298	\$	1,249	\$	314	\$	274	\$	141	\$	115		
June 30	1,357		1,286		319		324		118		145		
September 30	1,571		1,497		404		389		189		37		
December 31	1,309		1,223		286		217		120		80		

PECO

The data shown below includes all adjustments that PECO considers necessary for a fair presentation of such amounts:

	Operating Revenues			Operating Income					Net Income Attributable to Common Shareholders				
		2017		2016		2017		2016		2017		2016	
Quarter ended:													
March 31	\$	796	\$	841	\$	192	\$	196	\$	127	\$		124
June 30		630		664		137		152		88			100
September 30		715		788		169		204		112			122
December 31		729		701		157		150		107			92
					574								

BGE

The data shown below includes all adjustments that BGE considers necessary for a fair presentation of such amounts:

	 Operating Revenues				Operati	ng Incor	me	Net income Attributable to Common Shareholders				
	2017		2016		2017		2016		2017		2016	
Quarter ended:												
March 31	\$ 951	\$	929	\$	228	\$	187	\$	125	\$		98
June 30	674		680		98		59		45			31
September 30	738		812		124		115		62			54
December 31	813		812		163		190		76			103

PHI

The data shown below includes all adjustments that PHI considers necessary for a fair presentation of such amounts:

								Succ	essor						
		Operating Revenues						Operating I	ncome (Los	s)	 Net Income (Loss) Attributable to Membership Interest				
		2017		2016			2017			2016	2017		2016		
Quarter ended:	·								_						
March 31	\$	1,175	\$	105	a)	\$		180	\$	(411) (a)	\$ 140	\$		(309) (a)	
June 30		1,074		1,066				148		136	66			52	
September 30		1,310		1,394				285		279	153			166	
December 31		1.121		1.078				159		90	4			30	

		Predecessor	
	Operating Revenues	Operating Income	Net income Attributable to Membership Interest
January 1, 2016 - March 23, 2016	1,153	105	19

(a) Amounts for March 31, 2016 reflect the PHI Successor activity for the period March 24, 2016 to March 31, 2016.

Pepco

The data shown below includes all adjustments that Pepco considers necessary for a fair presentation of such amounts:

		Operatin	g Revenue	s	 Ор	perating	Income (I	.oss)	 Net Inco Attrib Common	utable to	o [']
		2017		2016	2017			2016	2017		2016
Quarter ended:	<u> </u>										
March 31	\$	530	\$	551	\$	79	\$	(105)	\$ 58	\$	(108)
June 30		514		509		84		97	43		49
September 30		604		635		149		132	87		79
December 31		510		491		87		51	17		23

DPL

The data shown below includes all adjustments that DPL considers necessary for a fair presentation of such amounts:

	 Operating Revenues			 Operating Income (Loss)				Net Income (Loss) Attributable to Common Shareholders			
	2017		2016	2017		2016		2017		2016	
Quarter ended:											
March 31	\$ 362	\$	362	\$ 78	\$	(72)	\$	57	\$	(72)	
June 30	282		281	41		30		19		12	
September 30	327		331	59		72		31		44	
December 31	330		303	52		20		14		7	

ACE

The data shown below includes all adjustments that ACE considers necessary for a fair presentation of such amounts:

		Operating Revenues				Operating I	ncome	(Loss)	Net Income (Loss) Attributable to Common Shareholders				
	:	2017		2016		2017		2016		2017		2016	
Quarter ended:							_						
March 31	\$	275	\$	291	\$	25	\$	(121)	\$	28	\$	(100)
June 30		270		270		25		19		8		3	
September 30		370		421		79		83		41		47	
December 31		271		275		28		26		_		8	j

28 . Subsequent Events (Exelon, Generation and ComEd)

Illinois ZEC Procurement

On January 25, 2018, the ICC announced that Generation's Clinton Unit 1, Quad Cities Unit 1 and Quad Cities Unit 2 nuclear plants were selected as the winning bidders through the IPA's ZEC procurement event. Generation executed the ZEC procurement contracts with Illinois utilities, including

ComEd, effective January 26, 2018 and will begin recognizing revenue. Winning bidders will be entitled to compensation for the sale of ZECs retroactive to the June 1, 2017 effective date of FEJA. In the first quarter of 2018, Generation will recognize approximately \$150 million of revenue and ComEd will record an obligation to Generation and corresponding reduction to its regulatory liability of approximately \$100 million related to ZECs generated from June 1, 2017 through December 31, 2017.

Early Retirement of Oyster Creek Generating Station

On February 2, 2018, Exelon announced that Generation will permanently cease generation operations at Oyster Creek at the end of its current operating cycle in October 2018. In 2010, Generation announced that Oyster Creek would retire by the end of 2019 as part of an agreement with the State of New Jersey to avoid significant costs associated with the construction of cooling towers to meet the State's then new environmental regulations. Since then, like other nuclear sites, Oyster Creek has continued to face rising operating costs amid a historically low wholesale power price environment. The decision to retire Oyster Creek in 2018 at the end of its current operating cycle involved consideration of several factors, including economic and operating efficiencies, and avoids a refueling outage scheduled for the fall of 2018 that would have required advanced purchasing of fuel fabrication and materials beginning in late February 2018.

Because of the decision to retire Oyster Creek in 2018, Exelon and Generation will recognize certain one-time charges in the first quarter of 2018 ranging from an estimated \$25 million to \$35 million (pre-tax) related to a materials and supplies inventory reserve adjustment, employee-related costs, and construction work-in-progress impairment, among other items. Estimated cash expenditures related to the one-time charges primarily for employee-related costs are expected to range from \$5 million to \$10 million.

In addition to these one-time charges, there will be financial impacts stemming from shortening the expected economic useful life of Oyster Creek primarily related to accelerated depreciation of plant assets (including any ARC), accelerated amortization of nuclear fuel, and additional ARO accretion expense associated with the changes in decommissioning timing and cost assumptions to reflect an earlier retirement date. The following table summarizes the estimated amount of expected incremental non-cash expense items expected to be incurred in 2018 because of the early retirement decision.

	Projected (b)
Income statement expense (pre-tax)	2018
Depreciation and Amortization	
Accelerated depreciation (e)	\$110 to \$140
Accelerated nuclear fuel amortization	\$40
Operating and Maintenance	
Increased ARO accretion	Up to \$5

Includes the accelerated depreciation of plant assets including any ARC.
Actual results may differ based on incremental future capital additions, actual units of production for nuclear fuel amortization, future revised ARO assumptions, etc.

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ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

All Registrants

None

ITEM 9A. CONTROLS AND PROCEDURES

All Registrants—Disclosure Controls and Procedures

During the fourth quarter of 2017, each registrant's management, including its principal executive officer and principal financial officer, evaluated the effectiveness of that registrant's disclosure controls and procedures related to the recording, processing, summarizing and reporting of information in that registrant's periodic reports that it files with the SEC. These disclosure controls and procedures have been designed by each registrant to ensure that (a) information relating to that registrant, including its consolidated subsidiaries, that is required to be included in filings under the Securities Exchange Act of 1934, is accumulated and made known to that registrant's management, including its principal executive officer and principal financial officer, by other employees of that registrant and its subsidiaries as appropriate to allow timely decisions regarding required disclosure, and (b) this information is recorded, processed, summarized, evaluated and reported, as applicable, within the time periods specified in the SEC's rules and forms. Due to the inherent limitations of control systems, not all misstatements may be detected. These inherent limitations include the realities that judgments in decision-making can be faulty and that breakdowns can occur because of simple error or mistake. Additionally, controls could be circumvented by the individual acts of some persons or by collusion of two or more people.

Accordingly, as of December 31, 2017, the principal executive officer and principal financial officer of each registrant concluded that such registrant's disclosure controls and procedures were effective to accomplish their objectives.

All Registrants—Changes in Internal Control Over Financial Reporting

Each registrant continually strives to improve its disclosure controls and procedures to enhance the quality of its financial reporting and to maintain dynamic systems that change as conditions warrant. However, there have been no changes in internal control over financial reporting that occurred during the fourth quarter of 2017 that have materially affected, or are reasonably likely to materially affect, any of the registrant's internal control over financial reporting.

All Registrants—Internal Control Over Financial Reporting

Management is required to assess and report on the effectiveness of its internal control over financial reporting as of December 31, 2017. As a result of that assessment, management determined that there were no material weaknesses as of December 31, 2017 and, therefore, concluded that each registrant's internal control over financial reporting was effective. Management's Report on Internal Control Over Financial Reporting is included in ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA.

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ITEM 9B. OTHER INFORMATION

All Registrants

None.

PART III

Exelon Generation Company, LLC, PECO Energy Company, Baltimore Gas and Electric Company, Pepco Holdings LLC, Potomac Electric Power Company, Delmarva Power & Light Company and Atlantic City Electric Company meet the conditions set forth in General Instruction I(1)(a) and (b) of Form 10-K for a reduced disclosure format. Accordingly, all items in this section relating to Generation, PECO, BGE, PHI, Pepco, DPL and ACE are not presented.

ITEM 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE

Executive Officers

The information required by ITEM 10 relating to executive officers is set forth above in ITEM 1. BUSINESS—Executive Officers of the Registrants at February 9, 2018.

Directors, Director Nomination Process and Audit Committee

The information required under ITEM 10 concerning directors and nominees for election as directors at the annual meeting of shareholders (Item 401 of Regulation S-K), the director nomination process (Item 407(c)(3)), the audit committee (Item 407(d)(4) and (d) (5)) and the beneficial reporting compliance (Sec. 16(a)) is incorporated herein by reference to information to be contained in Exelon's definitive 2018 proxy statement (2018 Exelon Proxy Statement) and the ComEd information statement (2018 ComEd Information Statement) to be filed with the SEC before April 29, 2018 pursuant to Regulation 14A or 14C, as applicable, under the Securities Exchange Act of 1934.

Code of Ethics

Exelon's Code of Business Conduct is the code of ethics that applies to Exelon's and ComEd's Chief Executive Officer, Chief Financial Officer, Corporate Controller, and other finance organization employees. The Code of Business Conduct is filed as Exhibit 14 to this report and is available on Exelon's website at www.exeloncorp.com. The Code of Business Conduct will be made available, without charge, in print to any shareholder who requests such document from Carter C. Culver, Senior Vice President and Deputy General Counsel, Exelon Corporation, P.O. Box 805398, Chicago, Illinois 60680-5398.

If any substantive amendments to the Code of Business Conduct are made or any waivers are granted, including any implicit waiver, from a provision of the Code of Business Conduct, to its Chief Executive Officer, Chief Financial Officer or Corporate Controller, Exelon will disclose the nature of such amendment or waiver on Exelon's website, www.exeloncorp.com, or in a report on Form 8-K.

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ITEM 11. EXECUTIVE COMPENSATION

The information required by this item will be set forth under Executive Compensation Data and Report of the Compensation Committee in the Exelon Proxy Statement for the 2018 Annual Meeting of Shareholders or the ComEd 2018 Information Statement, which are incorporated herein by reference.

ITFM 12 SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS

The additional information required by this item will be set forth under Ownership of Exelon Stock in the Exelon Proxy Statement for the 2018 Annual Meeting of Shareholders or the ComEd 2018 Information Statement, which are incorporated herein by reference.

Securities Authorized for Issuance under Exelon Equity Compensation Plans

[A] [C] Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in Number of securities to be issued upon exercise of outstanding Options, warrants and rights (Note 1) Weighted-average price of outstanding Options, warrants and rights (Note 2) <u>Plan Category</u> Equity compensation plans approved by security holders column [B]) (Note 3) 21,755,400 \$ 28.13 23,634,900

No ComEd securities are authorized for issuance under equity compensation plans.

^[1] Balance includes stock options, unvested performance shares, and unvested restricted shares granted under the Exelon LTIP or predecessor company plans including shares awarded under those plans and deferred into the stock deferral plan, and deferred stock units granted to directors as part of their compensation. For performance shares granted in 2015, 2016 and 2017, the total includes the number of shares that could be granted, if the performance and total shareholder return modifier metrics were both at maximum, representing a total of \$5.460,000 shares to be issued for such wards would be \$4,773,00. The deferred dock units granted to directors includes \$3.460,000 shares to be issued upon the conversion of observable to the Exelon Board of Directors, and 102,000 shares to be issued upon the conversion of stock units held by members of the Exelon Board of Directors, and 102,000 shares to be issued upon the conversion of stock units held by members of the Exelon Board of Directors, and 102,000 shares to be issued upon the conversion of stock units held by members of the Exelon Board of Directors, and 102,000 shares to be issued upon the conversion of stock units held by members of the Exelon Board of Directors, and 102,000 shares to be issued upon the conversion of stock units held by members of the Exelon Board of Directors, and 102,000 shares to be issued upon the conversion of stock units held by members of the Exelon Board of Directors, and 102,000 shares to severable upon the conversion of the deferred stock units to shares will be exelon Board of Directors, and 102,000 shares to severable upon the conversion of the deferred stock units to shares will be exelon Board of Directors that were earned under a legacy Constellation Energy Group plans. Conversion of the deferred stock units to shares will be exelon Board of the Exelon Board of Directors that were earned under a legacy Constellation Energy Group shares and the performance and the members of the Exelon Board of Directors that were earned under th

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ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS AND DIRECTOR INDEPENDENCE

The additional information required by this item will be set forth under Related Persons Transactions and Director Independence in the Exelon Proxy Statement for the 2018 Annual Meeting of Shareholders or the ComEd 2018 Information Statement, which are incorporated herein by reference.

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ITEM 14. PRINCIPAL ACCOUNTING FEES AND SERVICES

The information required by this item will be set forth under *The Ratification of PricewaterhouseCoopers LLP as Exelon's Independent Accountant for 2018* in the Exelon Proxy Statement for the 2018 Annual Meeting of Shareholders and the ComEd 2018 Information Statement, which are incorporated herein by reference.

PART IV

ITEM 15. EXHIBITS, FINANCIAL STATEMENT SCHEDULES

(a) The following documents are filed as a part of this report:

Exelon

Financial Statements:

Report of Independent Registered Public Accounting Firm dated February 9, 2018 of PricewaterhouseCoopers LLP

Consolidated Statements of Operations and Comprehensive Income for the Years Ended December 31, 2017, 2016 and 2015

Consolidated Statements of Cash Flows for the Years Ended December 31, 2017, 2016 and 2015

Consolidated Balance Sheets at December 31, 2017 and 2016

Consolidated Statements of Changes in Equity for the Years Ended December 31, 2017, 2016 and 2015

Notes to Consolidated Financial Statements

Financial Statement Schedules:

Schedule I—Condensed Financial Information of Parent (Exelon Corporate) at December 31, 2017 and 2016 and for the Years Ended December 31, 2017, 2016 and 2015

Schedule II—Valuation and Qualifying Accounts

Schedules not included are omitted because of the absence of conditions under which they are required or because the required information is provided in the consolidated financial statements, including the notes thereto.

Exelon Corporation and Subsidiary Companies Schedule I – Condensed Financial Information of Parent (Exelon Corporate) Condensed Statements of Operations and Other Comprehensive Income

			F	or the Years Ended December 31,	
(In millions)		2017		2016	2015
Operating expenses					
Operating and maintenance	\$	10	\$	221	\$ _
Operating and maintenance from affiliates		25		51	43
Other		4		4	4
Total operating expenses		39		276	 47
Operating loss		(39)		(276)	(47)
Other income and (deductions)					
Interest expense, net		(315)		(312)	(168)
Equity in earnings of investments		4,398		1,521	2,461
Interest income from affiliates, net		40		39	43
Other, net		1		7	(43)
Total other income	·	4,124		1,255	2,293
Income before income taxes		4,085		979	2,246
Income taxes		315		(155)	(23)
Net income	\$	3,770	\$	1,134	\$ 2,269
Other comprehensive income (loss)					
Pension and non-pension postretirement benefit plans:					
Prior service benefit reclassified to periodic costs	\$	(56)	\$	(48)	\$ (46)
Actuarial loss reclassified to periodic cost		197		184	220
Pension and non-pension postretirement benefit plan valuation adjustment		10		(181)	(99)
Unrealized gain on cash flow hedges		3		2	9
Unrealized gain on marketable securities		6		1	_
Unrealized gain (loss) on equity investments		6		(4)	(3)
Unrealized gain (loss) on foreign currency translation		7		10	(21)
Other comprehensive income (loss)		173		(36)	 60
Comprehensive income	\$	3,943	\$	1,098	\$ 2,329

See the Notes to Financial Statements

Exelon Corporation and Subsidiary Companies Schedule I – Condensed Financial Information of Parent (Exelon Corporate) Condensed Statements of Cash Flows

	_		For the Years Ended December 31,	
(In millions)		2017	2016	2015
Net cash flows provided by operating activities	\$	1,921	\$ 1,029	\$ 3,071
Cash flows from investing activities	-			
Changes in Exelon intercompany money pool		(129)	1,390	(1,217)
Notes receivable from affiliates		_	_	550
Investment in affiliates		(1,717)	(1,757)	(212)
Acquisition of business		_	(6,962)	_
Other investing activities		(5)	5	(55)
Net cash flows used in investing activities	-	(1,851)	(7,324)	(934)
Cash flows from financing activities	_			
Issuance of long-term debt		_	1,800	4,200
Proceeds from short-term borrowings with maturities greater than 90 days		500	_	_
Retirement of long-term debt		(569)	(46)	(2,263)
Issuance of common stock		_	_	1,868
Common stock issued from treasury stock		1,150	_	_
Dividends paid on common stock		(1,236)	(1,166)	(1,105)
Proceeds from employee stock plans		150	55	32
Other financing activities		(9)	(20)	(58)
Net cash flows (used in) provided by financing activities	-	(14)	623	2,674
Increase (Decrease) in cash and cash equivalents	_	56	(5,672)	4,811
Cash and cash equivalents at beginning of period		18	5,690	879
Cash and cash equivalents at end of period	\$	74	\$ 18	\$ 5,690

See the Notes to Financial Statements

		December 31,	
(in millions)	2017		2016
ASSETS			
Current assets			
Cash and cash equivalents	\$	74 \$	18
Deposit with IRS		_	1,250
Accounts receivable, net			
Other accounts receivable		431	73
Accounts receivable from affiliates		33	48
Notes receivable from affiliates		217	88
Regulatory assets		284	263
Other		4	_
Total current assets		1,043	1,740
Property, plant and equipment, net		50	51
Deferred debits and other assets			
Regulatory assets		3,697	4,033
Investments in affiliates		39,272	34,869
Deferred income taxes		1,431	2,107
Notes receivable from affiliates		910	922
Other		234	256
Total deferred debits and other assets		45,544	42,187
Total assets	\$	46,637 \$	43,978

See the Notes to Financial Statements

		Decer	nber 31,	
(In millions)	·	2017		2016
LIABILITIES AND SHAREHOLDERS' EQUITY				
Current liabilities				
Short-term borrowings	\$	500	\$	_
Long-term debt due within one year		_		570
Accounts payable		2		2
Accrued expenses		99		489
Payables to affiliates		360		706
Regulatory liabilities		16		16
Pension obligations		65		58
Other		46		50
Total current liabilities		1,088		1,891
Long-term debt	·	7,161		7,193
Deferred credits and other liabilities				
Regulatory liabilities		15		31
Pension obligations		7,792		8,608
Non-pension postretirement benefit obligations		322		7
Deferred income taxes		220		226
Other		180		182
Total deferred credits and other liabilities		8,529		9,054
Total liabilities		16,778	-	18,138
Commitments and contingencies				
Shareholders' equity				
Common stock (No par value, 2000 shares authorized, 963 shares and 924 shares outstanding at December 31, 2017 and 2016, respectively)		18,966		18,797
Treasury stock, at cost (2 shares and 35 shares at December 31, 2017 and 2016, respectively)		(123)		(2,327)
Retained earnings		13,503		12,030
Accumulated other comprehensive loss, net		(2,487)		(2,660)
Total shareholders' equity		29,859		25,840
Total liabilities and shareholders' equity	\$	46,637	\$	43,978

See the Notes to Financial Statements

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1. Basis of Presentation

Exelon Corporate is a holding company that conducts substantially all of its business operations through its subsidiaries. These condensed financial statements and related footnotes have been prepared in accordance with Rule 12-04, Schedule I of Regulation S-X. These statements should be read in conjunction with the consolidated financial statements and notes thereto of Exelon Corporation.

Exelon Corporate owns 100% of all of its significant subsidiaries, either directly or indirectly, except for Commonwealth Edison Company (ComEd), of which Exelon Corporate owns more than 99%, and BGE, of which Exelon owns 100% of the common stock but none of BGE's preferred stock. BGE redeemed all of its outstanding preferred stock in 2016.

2 Margare

On March 23, 2016, Exelon completed the merger contemplated by the Merger Agreement among Exelon, Purple Acquisition Corp., a wholly owned subsidiary of Exelon (Merger Sub) and Pepco Holdings, Inc. (PHI). As a result of that merger, Merger Sub was merged into PHI (the PHI Merger) with PHI surviving as a wholly owned subsidiary of Exelon and Exelon Energy Delivery Company, LLC (EEDC), a wholly owned subsidiary of Exelon which also owns Exelon's interests in ComEd, PECO and BGE (through a special purpose subsidiary in the case of BGE). See Note 4 — Mergers, Acquisitions and Dispositions of the Combined Notes to Consolidated Financial Statements for additional information on the PHI Merger.

3. Debt and Credit Agreements

Short-Term Borrowings

Exelon Corporate meets its short-term liquidity requirements primarily through the issuance of commercial paper, Exelon Corporate had no commercial paper borrowings at both December 31, 2017 and December 31, 2016.

Short-Term Loan Agreements

On March 23, 2017, Exelon Corporate entered into a \$500 million term loan agreement which expires on March 22, 2018. Pursuant to the loan agreement, loans made thereunder bear interest at a variable rate equal to LIBOR plus 1% and all indebtedness thereunder is unsecured. The loan agreement is reflected in Exelon's Consolidated Balance Sheet within Short-Term borrowings.

Credit Agreements

On May 26, 2016, Exelon Corporate amended and extended its syndicated revolving credit facility with aggregate bank commitments of \$600 million through May 26, 2021. As of December 31, 2017, Exelon Corporation had available capacity under those commitments of \$555 million. See Note 13 — Debt and Credit Agreements of the Combined Notes to Consolidated Financial Statements for further information regarding Exelon Corporation's credit agreement.

Long-Term Debt

The following tables present the outstanding long-term debt for Exelon Corporate as of December 31, 2017 and December 31, 2016 :

			Maturity	December 31,				
	Rates		Date	2017	2016			
Long-term debt								
Junior subordinated notes		3.50%	2022	\$ 1,150	\$ 1,150			
Contract payment - junior subordinated notes		2.50%	2017	_	19			
Senior unsecured notes (a)	2.45%	7.60%	2020 - 2046	5,889	6,439			
Total long-term debt				7,039	7,608			
Unamortized debt discount and premium, net				(8)	(8)			
Unamortized debt issuance costs				(49)	(57)			
Fair value adjustment of consolidated subsidiary				179	220			
Long-term debt due within one year				_	(570)			
Long-term debt				\$ 7,161	\$ 7,193			

(a) Senior unsecured notes include mirror debt that is held on both Generation and Exelon Corporation's balance sheets.

The debt maturities for Exelon Corporate for the periods 2018 , 2019 , 2020 , 2021 , 2022 and thereafter are as follows:

2018	\$ _
2019	_
2020	1,450
2021	300
2022	1,150
Remaining years	4,139
Total long-term debt	\$ 7,039

4. Commitments and Contingencies

See Note 23 — Commitments and Contingencies of the Combined Notes to Consolidated Financial Statements for Exelon Corporate's commitments and contingencies related to environmental matters and fund transfer restrictions.

5. Related Party Transactions

The financial statements of Exelon Corporate include related party transactions as presented in the tables below:

	For the Years Ended December 31,									
(In millions)	2017		2016		2015					
Operating and maintenance from affiliates:										
BSC (a)	\$ 23	\$	51	\$	43					
Other	2		_		_					
Total operating and maintenance from affiliates:	\$ 25	\$	51	\$	43					
Interest income from affiliates, net:										
Generation	\$ 37	\$	39	\$	43					
BSC	3		_		_					
Total interest income from affiliates, net:	\$ 40	\$	39	\$	43					
Equity in earnings (losses) of investments:										
Exelon Energy Delivery Company, LLC (b)	\$ 1,670	\$	1,041	\$	1,079					
PCI	1		6		_					
BSC	1		1		_					
UII, LLC	41		(9)		20					
Exelon Transmission Company, LLC	(10)		(13)		(8)					
Exelon Enterprise	1		(1)		(1)					
Generation	 2,694		496		1,371					
Total equity in earnings of investments	\$ 4,398	\$	1,521	\$	2,461					
Cash contributions received from affiliates	\$ 1,879	\$	1,912	\$	3,209					
592										

	December 31,					
(in millions)	 2017		2016			
Accounts receivable from affiliates (current):						
BSC (a)	\$ 1	\$	15			
Generation	21		22			
ComEd	3		3			
PECO	1		1			
BGE	1		1			
PHISCO	6		6			
Total accounts receivable from affiliates (current)	\$ 33	\$	48			
Notes receivable from affiliates (current):						
BSC (a)	\$ 217	\$	88			
Investments in affiliates:						
BSC (a)	\$ 196	\$	194			
Exelon Energy Delivery Company, LLC (b)	25,082		23,003			
PCI	78		77			
UII, LLC	268		92			
Exelon Transmission Company, LLC	1		5			
Voluntary Employee Beneficiary Association trust	(4)		(5)			
Exelon Enterprises	22		21			
Generation	13,635		11,488			
Other	 (6)		(6)			
Total investments in affiliates	\$ 39,272	\$	34,869			
Notes receivable from affiliates (non-current):						
Generation (c)	\$ 910	\$	922			
Accounts payable to affiliates (current):						
ComEd	\$ _	\$	345			
UII, LLC	360		361			
Total accounts payable to affiliates (current)	\$ 360	\$	706			

⁽a) Exelon Corporate receives a variety of corporate support services from BSC, including legal, human resources, financial, information technology and supply management services. All services are provided at cost, including applicable overhead.
(b) Exelon Energy Delivery Company, LLC consists of ComEd, PECO, BGE, PRII, Pepco, DPI and ACE.
(c) In connection with the debt Obligations assumed by Exelon a part of the Constellation merger. Exelon merger Exelon and subsidiaries of Generation (former Constellation subsidiaries) assumed intercompany loan agreements that mirror the terms and amounts of the third-party debt obligations of Exelon, resulting in intercompany notes payable included in Long-Term Debt to affiliate on Generation's Consolidation on Exelon's Cons

Exelon Corporation and Subsidiary Companies

Schedule II - Valuation and Qualifying Accounts

Column A	Column B Column C							Column D	Column E
				Additions as	nd adjusti	ments			
Description	Balance at Beginning of Period			Charged to Costs and Expenses		Charged to Other Accounts		Deductions	Balance at End of Period
						(in millions)			
For the year ended December 31, 2017									
Allowance for uncollectible accounts (a)	\$	334	\$	126	\$	27 ^(c)	\$	165 ^(d)	\$ 322
Deferred tax valuation allowance		20		_		17		_	37
Reserve for obsolete materials		113		56		10		5	174
For the year ended December 31, 2016									
Allowance for uncollectible accounts (a)	\$	284	\$	162	\$	99 (b)(c)	\$	211 ^(d)	\$ 334
Deferred tax valuation allowance		13		_		10 ^(b)		3	20
Reserve for obsolete materials		105		12		1 (b)		5	113
For the year ended December 31, 2015									
Allowance for uncollectible accounts (a)	\$	311	\$	113	\$	27 ^(c)	\$	167 ^(d)	\$ 284
Deferred tax valuation allowance		50		_		(27)		10	13
Reserve for obsolete materials		95		10		2		2	105

⁽a) Excludes the non-current allowance for uncollectible accounts related to PECO's installment plan receivables of \$15 million , \$23 million , and \$8 million for the years ended December 31, 2017 , 2016 , and 2015 , respectively. (b) Primarily represents the addition of PHI's results as of March 23, 2016 , the date of the merger (c) includes charges for late payments and non-service receivables. (d) Write-off individual accounts receivable.

Exelon Generation Company, LLC and Subsidiary Companies

Generation

. Financial Statements:

Report of Independent Registered Public Accounting Firm dated February 9, 2018 of PricewaterhouseCoopers LLP

Consolidated Statements of Operations and Comprehensive Income for the Years Ended December 31, 2017, 2016 and 2015

Consolidated Statements of Cash Flows for the Years Ended December 31, 2017, 2016 and 2015

Consolidated Balance Sheets at December 31, 2017 and 2016

Consolidated Statements of Changes in Equity for the Years Ended December 31, 2017, 2016 and 2015

Notes to Consolidated Financial Statements

2. Financial Statement Schedules:

Schedule II - Valuation and Qualifying Accounts

Schedules not included are omitted because of the absence of conditions under which they are required or because the required information is provided in the consolidated financial statements, including the notes thereto

Exelon Generation Company, LLC and Subsidiary Companies

Schedule II - Valuation and Qualifying Accounts

Column A	Column B		Col			Column D		Column E		
	 		Additions ar		ments	_				
Description	 Balance at Beginning of Period		Charged to Costs and Expenses		Charged to Other Accounts	Deductions			Balance at End of Period	
					(in millions)					
For the year ended December 31, 2017										
Allowance for uncollectible accounts	\$ 91	\$	34	\$	_	\$	11	\$	114	
Deferred tax valuation allowance	9		_		14		_		23	
Reserve for obsolete materials	106		51		9		_		166	
For the year ended December 31, 2016										
Allowance for uncollectible accounts	\$ 77	\$	19	\$	3	\$	8	\$	91	
Deferred tax valuation allowance	11		_		_		2		9	
Reserve for obsolete materials	102		6		_		2		106	
For the year ended December 31, 2015										
Allowance for uncollectible accounts	\$ 60	\$	22	\$	_	\$	5	\$	77	
Deferred tax valuation allowance	48		_		(27)		10		11	
Reserve for obsolete materials	93		9		_		_		102	
	596									

Commonwealth Edison Company and Subsidiary Companies

ComEd

. Financial Statements:

Report of Independent Registered Public Accounting Firm dated February 9, 2018 of PricewaterhouseCoopers LLP

Consolidated Statements of Operations and Comprehensive Income for the Years Ended December 31, 2017, 2016 and 2015

Consolidated Statements of Cash Flows for the Years Ended December 31, 2017, 2016 and 2015

Consolidated Balance Sheets at December 31, 2017 and 2016

Consolidated Statements of Changes in Shareholders' Equity for the Years Ended December 31, 2017, 2016 and 2015

Notes to Consolidated Financial Statements

2. Financial Statement Schedules:

Schedule II - Valuation and Qualifying Accounts

Schedules not included are omitted because of the absence of conditions under which they are required or because the required information is provided in the consolidated financial statements, including the notes thereto

Commonwealth Edison Company and Subsidiary Companies

Schedule II - Valuation and Qualifying Accounts

Column A	Column B Column C								Column D			Column E
			Additions and adjustments									
Description		Balance at Beginning of Period		Charged to Costs and Expenses			Charged to Other Accounts			Deductions		Balance at End of Period
							(in millions)					
For the year ended December 31, 2017												
Allowance for uncollectible accounts	\$	70	\$		39	\$	20	(a)	\$	56 ^(b)	\$	73
Reserve for obsolete materials		4			3		1			3		5
For the year ended December 31, 2016												
Allowance for uncollectible accounts	\$	75	\$		45	\$	23	(a)	\$	73 ^(b)	\$	70
Reserve for obsolete materials		3			4		1			4		4
For the year ended December 31, 2015												
Allowance for uncollectible accounts	\$	84	\$		39	\$	18	(a)	\$	66 ^(b)	\$	75
Reserve for obsolete materials		2			1		2			2		3

Primarily charges for late payments and non-service receivables.
 Write-off of individual accounts receivable.

PECO Energy Company and Subsidiary Companies

PECO

Financial Statements:

Report of Independent Registered Public Accounting Firm dated February 9, 2018 of PricewaterhouseCoopers LLP

Consolidated Statements of Operations and Comprehensive Income for the Years Ended December 31, 2017, 2016 and 2015

Consolidated Statements of Cash Flows for the Years Ended December 31, 2017, 2016 and 2015

Consolidated Balance Sheets at December 31, 2017 and 2016

Consolidated Statements of Changes in Shareholder's Equity for the Years Ended December 31, 2017, 2016 and 2015

Notes to Consolidated Financial Statements

Financial Statement Schedules:

Schedule II - Valuation and Qualifying Accounts

Schedules not included are omitted because of the absence of conditions under which they are required or because the required information is provided in the consolidated financial statements, including the notes thereto

PECO Energy Company and Subsidiary Companies

Schedule II - Valuation and Qualifying Accounts

Column A	Column B Column C								Column D			Column E	
	Additions and adjustments												
Description		Balance at Beginning of Period		Charged to Costs and Expenses			Charged to Other Accounts				Deductions		Balance at End of Period
							(in millions)						
For the year ended December 31, 2017													
Allowance for uncollectible accounts (a)	\$	61	\$		26	\$		4	(b)	\$	35 ^(c)	\$	56
Reserve for obsolete materials		2			_			_			_		2
For the year ended December 31, 2016													
Allowance for uncollectible accounts (a)	\$	83	\$		32	\$		7	(b)	\$	61 ^(c)	\$	61
Reserve for obsolete materials		1			1			_			_		2
For the year ended December 31, 2015													
Allowance for uncollectible accounts (a)	\$	100	\$		37	\$		9	(b)	\$	63 ^(c)	\$	83
Reserve for obsolete materials		1			_			_			_		1

⁽a) Excludes the non-current allowance for uncollectible accounts related to PECO's installment plan receivables of \$15 million , \$23 million , and \$8 million for the years ended December 31, 2017 , 2016 , and 2015 , respectively. (b) Primarily charges for labe payments. (c) Write-off individual accounts receivable.

Baltimore Gas and Electric Company and Subsidiary Companies

BGE

Financial Statements:

Report of Independent Registered Public Accounting Firm dated February 9, 2018 of PricewaterhouseCoopers LLP

Consolidated Statements of Operations and Comprehensive Income for the Years Ended December 31, 2017, 2016 and 2015

Consolidated Statements of Cash Flows for the Years Ended December 31, 2017, 2016 and 2015

Consolidated Balance Sheets at December 31, 2017 and 2016

Consolidated Statements of Changes in Shareholder's Equity for the Years Ended December 31, 2017, 2016 and 2015

Notes to Consolidated Financial Statements

Financial Statement Schedules:

Schedule II - Valuation and Qualifying Accounts

Schedules not included are omitted because of the absence of conditions under which they are required or because the required information is provided in the consolidated financial statements, including the notes thereto

Baltimore Gas and Electric Company and Subsidiary Companies

Schedule II - Valuation and Qualifying Accounts

Column A	Column B	С	olumn C		Column D	Column E
		 Additions	and adjus	tments	 	
Description	 Balance at Beginning of Period	 Charged to Costs and Expenses		Charged to Other Accounts	Deductions	Balance at End of Period
				(in millions)		
For the year ended December 31, 2017						
Allowance for uncollectible accounts	\$ 32	\$ 8	\$	(3)	\$ 13 ^(a) 5	24
Deferred tax valuation allowance	1	_		_	_	1
Reserve for obsolete materials	_	_		_	_	_
For the year ended December 31, 2016						
Allowance for uncollectible accounts	\$ 49	\$ 1	\$	9	\$ 27 ^(a) 9	32
Deferred tax valuation allowance	1	_		_	-	1
Reserve for obsolete materials	_	_		_	_	_
For the year ended December 31, 2015						
Allowance for uncollectible accounts	\$ 67	\$ 15	\$	_	\$ 33 ^(a) 5	49
Deferred tax valuation allowance	1	_		_	-	1
Reserve for obsolete materials	_	_		_	_	_
(a) Write-off of individual accounts receivable.						
	602					

Pepco Holdings LLC and Subsidiary Companies

PHI

1. Successor Company Financial Statements:

Report of Independent Registered Public Accounting Firm dated February 9, 2018 of PricewaterhouseCoopers LLP

Consolidated Statements of Operations and Comprehensive Income (Loss) for the Year Ended December 31, 2017 and for the Period March 24, 2016 to December 31, 2016

Consolidated Statements of Cash Flows for the Year Ended December 31, 2017 and for the Period March 24, 2016 to December 31, 2016

Consolidated Balance Sheets at December 31, 2017 and 2016

Consolidated Statements of Changes in Equity for the Year Ended December 31, 2017 and for the Period March 24, 2016 to December 31, 2016

Notes to Consolidated Financial Statements

Predecessor Company Financial Statements:

Report of Independent Registered Public Accounting Firm dated February 13, 2017 of PricewaterhouseCoopers LLP

Consolidated Statements of Operations and Comprehensive Income (Loss) for the Period January 1, 2016 to March 23, 2016 and the Year Ended December 31, 2015

Consolidated Statements of Cash Flows for the Period January 1, 2016 to March 23, 2016 and for the Year Ended December 31, 2015

Consolidated Statements of Changes in Equity for the Period January 1, 2016 to March 23, 2016 and for the Year Ended December 31, 2015

Notes to Consolidated Financial Statements

Successor Financial Statement Schedules:

Schedule II - Valuation and Qualifying Accounts - For the Year Ended December 31, 2017 and the Period March 24, 2016 to December 31, 2016

Predecessor Financial Statement Schedules:

Schedule II - Valuation and Qualifying Accounts - For the Period January 1, 2016 to March 23, 2016 and For the Year Ended December 31, 2015

Schedules not included are omitted because of the absence of conditions under which they are required or because the required information is provided in the consolidated financial statements, including the notes thereto

Pepco Holdings LLC and Subsidiary Companies

Schedule II - Valuation and Qualifying Accounts

Column A	Column B Column C						Column D	Column E
				Additions a	nd adju	stments	 	
Description		Balance at Beginning of Period		Charged to Costs and Expenses		Charged to Other Accounts	Deductions	Balance at End of Period
						(in millions)		
For the Year Ended December 31, 2017 (Successor)								
Allowance for uncollectible accounts	\$	80	\$	19	\$	6 (a)	\$ 50 ^(b) \$	55
Deferred tax valuation allowance		10		_		3	_	13
Reserve for obsolete materials		2		2		_	2	2
March 24, 2016 to December 31, 2016 (Successor)								
Allowance for uncollectible accounts	\$	52	\$	65	\$	5 ^(a)	\$ 42 ^(b) \$	80
Deferred tax valuation allowance		63		_		(53)	_	10
Reserve for obsolete materials		_		1		_	(1)	2
January 1, 2016 to March 23, 2016 (Predecessor)								
Allowance for uncollectible accounts	\$	56	\$	16	\$	2 ^(a)	\$ 22 ^(b) \$	52
Deferred tax valuation allowance		63		_		_	_	63
Reserve for obsolete materials		_		_		_	_	_
For the Year Ended December 31, 2015 (Predecessor)								
Allowance for uncollectible accounts	\$	40	\$	59	\$	5 (a)	\$ 48 ^(b) \$	56
Deferred tax valuation allowance		61		_		2	_	63
Reserve for obsolete materials		_		_		_	_	_

⁽a) Primarily charges for late payments.
(b) Write-off of individual accounts receivable.

Potomac Electric Power Company

Pepco

. Financial Statements:

Report of Independent Registered Public Accounting Firm dated February 9, 2018 of PricewaterhouseCoopers LLP

Statements of Operations and Comprehensive Income for the Years Ended December 31, 2017, 2016 and 2015

Statements of Cash Flows for the Years Ended December 31, 2017, 2016 and 2015

Balance Sheets at December 31, 2017 and 2016

Statements of Changes in Shareholder's Equity for the Years Ended December 31, 2017, 2016 and 2015

Notes to Consolidated Financial Statements

2. Financial Statement Schedules:

Schedule II - Valuation and Qualifying Accounts

Schedules not included are omitted because of the absence of conditions under which they are required or because the required information is provided in the consolidated financial statements, including the notes thereto

Potomac Electric Power Company

Schedule II - Valuation and Qualifying Accounts

Column A	c	Column B	C	olumn C		Colur	nn D	Column E
			Additions	and adjusti	nents			
Description		alance at eginning of Period	Charged to Costs and Expenses		Charged to Other Accounts	Deduc	ctions	Balance at End of Period
					(in millions)			
For the year ended December 31, 2017								
Allowance for uncollectible accounts	\$	29	\$ 8	\$	2 (a)	\$	18 ^(b)	\$ 21
Deferred tax valuation allowance		_	_		_		_	_
Reserve for obsolete materials		1	1		_		1	1
For the year ended December 31, 2016								
Allowance for uncollectible accounts	\$	17	\$ 29	\$	3 (a)	\$	20 ^(b)	\$ 29
Deferred tax valuation allowance		_	_		_		_	_
Reserve for obsolete materials		_	3		_		2	1
For the year ended December 31, 2015								
Allowance for uncollectible accounts	\$	16	\$ 20	\$	1 (a)	\$	20 ^(b)	\$ 17
Deferred tax valuation allowance		_	_		_		_	_
Reserve for obsolete materials		_	_		_		_	_

⁽a) Primarily charges for late payments.
(b) Write-off of individual accounts receivable.

Delmarva Power & Light Company

DPL

Financial Statements:

 $Report \ of \ Independent \ Registered \ Public \ Accounting \ Firm \ dated \ February \ 9, 2018 \ of \ Pricewaterhouse Coopers \ LLP$

Statements of Operations and Comprehensive Income (Loss) for the Years Ended December 31, 2017, 2016 and 2015

Statements of Cash Flows for the Years Ended December 31, 2017, 2016 and 2015

Balance Sheets at December 31, 2017 and 2016

Statements of Changes in Shareholder's Equity for the Years Ended December 31, 2017, 2016 and 2015

Notes to Consolidated Financial Statements

2. Financial Statement Schedules:

Schedule II - Valuation and Qualifying Accounts

Schedules not included are omitted because of the absence of conditions under which they are required or because the required information is provided in the consolidated financial statements, including the notes thereto

Delmarva Power & Light Company

Schedule II - Valuation and Qualifying Accounts

Column A	Column B	Co	lumn C			Column D	Column E
		Additions a	ınd adjustr	nents			
Description	Balance at Beginning of Period	Charged to Costs and Expenses		Charged to Other Accounts	ı	Deductions	Balance at End of Period
				(in millions)			
For the year ended December 31, 2017							
Allowance for uncollectible accounts	\$ 24	\$ 3	\$	2 (a)	\$	13 ^(b)	\$ 16
Deferred tax valuation allowance	_	_		_		_	_
Reserve for obsolete materials	_	1		_		1	_
For the year ended December 31, 2016							
Allowance for uncollectible accounts	\$ 17	\$ 23	\$	2 ^(a)	\$	18 ^(b)	\$ 24
Deferred tax valuation allowance	_	_		_		_	_
Reserve for obsolete materials	_	1		_		1	_
For the year ended December 31, 2015							
Allowance for uncollectible accounts	\$ 11	\$ 20	\$	2 (a)	\$	16 ^(b)	\$ 17
Deferred tax valuation allowance	_	_		_		_	_
Reserve for obsolete materials	_	_		_		_	_

Primarily charges for late payments.
 Write-off of individual accounts receivable.

Atlantic City Electric Company and Subsidiary Company

ACE

Financial Statements:

Report of Independent Registered Public Accounting Firm dated February 9, 2018 of PricewaterhouseCoopers LLP

Consolidated Statements of Operations and Comprehensive Income (Loss) for the Years Ended December 31, 2017, 2016 and 2015

Consolidated Statements of Cash Flows for the Years Ended December 31, 2017, 2016 and 2015

Consolidated Balance Sheets at December 31, 2017 and 2016

Consolidated Statements of Changes in Shareholder's Equity for the Years Ended December 31, 2017, 2016 and 2015

Notes to Consolidated Financial Statements

2. Financial Statement Schedules:

Schedule II - Valuation and Qualifying Accounts

Schedules not included are omitted because of the absence of conditions under which they are required or because the required information is provided in the consolidated financial statements, including the notes thereto

Atlantic City Electric Company and Subsidiary Company

Schedule II - Valuation and Qualifying Accounts

Column A	Column B		Column C		Column D	Column E
Coluilii A	 Column B	-			Column B	Columnie
			Additions and adjustm			
	Balance at Beginning	Charge Costs	d to and	Charged to Other		Balance at End
Description	Beginning of Period	Expen		Accounts	Deductions	of Period
				(in millions)		
For the year ended December 31, 2017						
Allowance for uncollectible accounts	\$ 27	\$	8 \$	2 (a)	\$ 19 ^(b)	\$ 18
Deferred tax valuation allowance	_		_	_	_	_
Reserve for obsolete materials	1		_	_	_	1
For the year ended December 31, 2016						
Allowance for uncollectible accounts	\$ 17	\$	32 \$	2 (a)	\$ 24 ^(b)	\$ 27
Deferred tax valuation allowance	_		_	_	_	_
Reserve for obsolete materials	_		1	_	_	1
For the year ended December 31, 2015						
Allowance for uncollectible accounts	\$ 9	\$	18 \$	2 (a)	\$ 12 ^(b)	\$ 17
Deferred tax valuation allowance	_		_	_	_	_
Reserve for obsolete materials	_		_	_	_	_

Primarily charges for late payments.
 Write-off of individual accounts receivable.

Exhibits required by Item 601 of Regulation S-K:

Certain of the following exhibits are incorporated herein by reference under Rule 12b-32 of the Securities and Exchange Act of 1934, as amended. Certain other instruments which would otherwise be required to be listed below have not been so listed because such instruments do not authorize securities in an amount which exceeds 10% of the total assets of the applicable registrant and its subsidiaries on a consolidated basis and the relevant registrant agrees to furnish a copy of any such instrument to the Commission upon request.

Exhibit No.	<u>Description</u>
<u>2-1</u>	Agreement and Plan of Merger dated as of April 28, 2011 by and among Exelon Corporation, Bolt Acquisition Corporation and Constellation Energy Group, Inc. (File No. 001-16169, Form 8-K dated April 28, 2011, Exhibit No. 2-1).
<u>2-2</u>	Distribution and Assignment Agreement, dated as of March 12, 2012, by and among Exelon Corporation, Constellation Energy Group, Inc. and RF HoldCo LLC (File No. 001-16169, Form 8-K dated March 14, 2012, Exhibit No. 2-3).
<u>2-3</u>	Contribution and Assignment Agreement, dated as of March 12, 2012, by and among Exelon Corporation, Exelon Energy Delivery Company, LLC and RF HoldCo LLC (File No. 001-16169, Form 8-K dated March 14, 2012, Exhibit No. 2-4).
<u>2-4</u>	Contribution Agreement, dated as of March 12, 2012, by and among Exelon Corporation, Exelon Ventures Company, LLC and Exelon Generation Company, LLC (File No. 001-16169, Form 8-K dated March 14, 2012, Exhibit No. 2-5),
<u>2-5</u>	Purchase Agreement dated as of August 8, 2012 by and between Constellation Power Source Generation, Inc. and Raven Power Holdings, LLC. (File No. 333-85496, Form 10-Q for the quarter ended September 30, 2012, Exhibit 2-1).
2-6	Master Agreement, dated as of October 26, 2010, by and between Electricite de France, S.A. and Constellation Energy Group, Inc., (Designated as Exhibit No. 2.1 to the Current Report on Form 8-K dated November 1, 2010, filed by Constellation Energy Group, Inc., File No. 1-12869).
<u>2-7</u>	Put Termination Agreement dated as of November 3, 2010, by and among EDF Inc. (formerly known as EDF Development, Inc.), E.D.F. International S.A., Constellation Nuclear, LLC, and Constellation Energy Nuclear Group, LLC, (Designated as Exhibit No. 2.1 to the Current Report on Form 8-K dated November 8, 2010, filed by Constellation Energy Group, Inc., File No. 1-12869).
2-8	Contribution Agreement, dated as of February 4, 2010, by and among Constellation Energy Group, Inc., Baltimore Gas and Electric Company and RF HoldCo LLC. (Designated as Exhibit No. 99.2 to the Current Report on Form 8-K dated February 4, 2010, filed by Constellation Energy Group, Inc., File Nos. 1-12869 and 1-1910).
2-9	Purchase Agreement, dated as of February 4, 2010, by and between RF HoldCo LLC and GSS Holdings (Baltimore Gas and Electric Company Utility), Inc. (Designated as Exhibit No. 99.3 to the Current Report on Form 8-K dated February 4, 2010, filed by Constellation Energy Group, Inc., File Nos. 1-12869 and 1-1910).
<u>2-10-1</u>	Agreement and Plan of Merger, dated as of April 29, 2014, by and among Exelon Corporation, Pepco Holdings, Inc. and Purple Acquisition Corp. (File No. 001-16169, Form 8-K dated April 30, 2014, Exhibit 2.1),
2-10-2	Amended and Restated Agreement and Plan of Merger, dated as of July 18, 2014, among Pepco Holdings, Inc., Exelon Corporation and Purple Acquisition Corp. (File No. 001-16169, Form 8-K dated July 21, 2014, Exhibit 2.1),

Exhibit No.	<u>Description</u>
<u>2-10-3</u>	Subscription Agreement for Series A Non-Voting Non-Convertible Preferred Stock, dated as of April 29, 2014, by and between Pepco Holdings, Inc. and Exelon Corporation (File No. 001-16169, Form 8-K dated April 30, 2014, Exhibit 2.2).
<u>2-10-4</u>	Letter Agreement, dated March 7, 2016, among Pepco Holdings, Inc., Exelon Corporation and Purple Acquisition Corp. (File No. 001-31403, Form 8-K dated March 7, 2016, Exhibit 2)
<u>3-1</u>	Amended and Restated Articles of Incorporation of Exelon Corporation, as amended May 8, 2007 (File No. 001-16169, Form 10-Q for the quarter ended September 30, 2008, Exhibit 3-1-2).
<u>3-2</u>	Exelon Corporation Amended and Restated Bylaws, as amended on April 26, 2016 (File No. 001-16169, Form 8-K dated April 29, 2016, Exhibit 4.1).
<u>3-3</u>	Certificate of Formation of Exelon Generation Company, LLC (Registration Statement No. 333-85496, Form S-4, Exhibit 3-1),
<u>3-4</u>	First Amended and Restated Operating Agreement of Exelon Generation Company, LLC executed as of January 1, 2001 (File No. 333-85496, 2003 Form 10-K, Exhibit 3-8).
<u>3-5</u>	Restated Articles of Incorporation of Commonwealth Edison Company Effective February 20, 1985, including Statements of Resolution Establishing Series, relating to the establishment of three new series of Commonwealth Edison Company preference stock known as the "\$9.00 Cumulative Preference Stock," the "\$6.875 Cumulative Preference Stock" and the "\$2.425 Cumulative Preference Stock" (File No. 1-1839, 1994 Form 10-K, Exhibit 3-2).
<u>3-6</u>	Commonwealth Edison Company Amended and Restated By-Laws, Effective January 23, 2006 As Further Amended January 28, 2008 and July 27, 2009. (File No. 001-1839, Form 8-K dated July 27, 2009, Exhibit 3.1).
<u>3-7</u>	Amended and Restated Articles of Incorporation of PECO Energy Company (File No. 1-01401, 2000 Form 10-K, Exhibit 3-3).
3-8	PECO Energy Company Amended Bylaws (File 000-16844, Form 8-K dated May 6, 2009, Exhibit 99.1).
<u>3-9</u>	Articles of Amendment to the Charter of Baltimore Gas and Electric Company as of February 2, 2010. (Designated as Exhibit No. 3.1 to the Current Report on Form 8-K dated February 4, 2010, filed by Baltimore Gas and Electric Company, File No. 1-1910).
3-10	Articles of Restatement to the Charter of Baltimore Gas and Electric Company, restated as of August 16, 1996. (Designated as Exhibit No. 3 to the Quarterly Report on Form 10-Q for the quarter ended September 30, 1996, filed by Baltimore Gas and Electric Company, File No. 1-1910).
<u>3-11</u>	Bylaws of Baltimore Gas and Electric Company, as amended and restated as of May 10, 2012. (File No. 1-16169, 2013 Form 10-K, Exhibit 3-11).
3-12	Operating Agreement, dated as of February 4, 2010, by and among RF HoldCo LLC, Constellation Energy Group, Inc. and GSS Holdings (BGE Utility), Inc. (Designated as Exhibit No. 99.1 to the Current Report on Form 8-K dated February 4, 2010, filed by Baltimore Gas and Electric Company, File Nos. 1-12869 and 1-1910),
<u>3-13</u>	Certificate of Conversion of Pepco Holdings LLC, dated March 23, 2016 (File No. 001-31403, Form 8-K dated March 24, 2016, Exhibit 3.1)
<u>3-14</u>	Certificate of Formation of Pepco Holdings LLC, dated March 23, 2016 (File No. 001-31403, Form 8-K dated March 24, 2016, Exhibit 3.2)

Exhibit No.	<u>Description</u>					
<u>3-15</u>	Limited Liability Company Agreement of Pepco Holdings LLC, dated Marc	h 23, 2016 (File No. 001-31403, Form 8-K dated March 24, 2016, Exhibit 3.3)				
<u>3-16</u>	Potomac Electric Power Company Restated Articles of Incorporation and Articles of Restatement of (as filed in the District of Columbia) (File No. 001-31403. Form 10-Q dated May 5, 2006, Exhibit 3.1)					
<u>3-17</u>	Potomac Electric Power Company Restated Articles of Incorporation and A	Articles of Restatement of (as filed in Virginia) (File No. 001-01072, Form 10-Q date	d November 4, 2011, Exhibit 3.3)			
<u>3-18</u>	Delmarva Power & Light Company Articles of Restatement of Certificate a	nd Articles of Incorporation (filed in Delaware and Virginia 02/22/07) (File No. 001-0	11405, Form 10-K dated March 1, 2007, Exhibit 3.3)			
<u>3-19</u>	Atlantic City Electric Company Restated Certificate of Incorporation (filed in	n New Jersey on August 9, 2002) (File No. 001-03559, Amendment No. 1 to Form	J5B dated February 13, 2003, Exhibit B.8.1)			
<u>3-20</u>	Bylaws of Potomac Electric Power Company (File No. 001-01072, Form 19	0-Q dated May 5, 2006, Exhibit 3.2)				
<u>3-21</u>	Bylaws of Delmarva Power & Light Company (File No. 001-01405, Form 1	0-Q dated May 9, 2005, Exhibit 3.2.1)				
<u>3-22</u>	Bylaws of Atlantic City Electric Company (File No. 001-03559, Form 10-Q	dated May 9, 2005, Exhibit 3.2.2)				
4-1	First and Refunding Mortgage dated May 1, 1923 between The Counties Gas and Electric Company (predecessor to PECO Energy Company) and Fidelity Trust Company, Trustee (U.S. Bank National Association, as current successor trustee), (Registration No. 2-2281, Exhibit B-1). (6)					
4-1-2	Reserved.					
4-1-3	Supplemental Indentures to PECO Energy Company's First and Refunding Mortgage:					
	Dated as of May 1, 1927	File Reference 2-2881 (a)	Exhibit No. B-1(c)			
	March 1, 1937	2-2881 ^(a)	B-1(g)			
	December 1, 1941	2-4863 ^(a)	B-1(h)			
	November 1, 1944	2-5472 ^(a)	B-1(i)			
	December 1, 1946	2-6821 ^(a)	7-1(j)			
	September 1, 1957	2-13562 ^(a)	2(b)-17			
	May 1, 1958	2-14020 ^(a)	2(b)-18			
	March 1, 1968	2-34051 ^(a)	2(b)-24			
	March 1, 1981	2-72802 ^(a)	4-46			
	March 1, 1981	2-72802 ^(a)	4-47			
	December 1, 1984	1-01401, 1984 Form 10-K ^(a)	4-2(b)			
	March 1, 1993	1-01401, 1992 Form 10-K ^(a)	4(e)-86			
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May 1, 1993	1-01401, March 31, 1993 Form 10-Q ^(a)	4(e)-88
May 1, 1993	1-01401, March 31, 1993 Form 10-Q ^(a)	4(e)-89
April 15, 2004	0-6844, September 30, 2004 Form 10-Q (a)	4-1-1
September 15, 2006	000-16844, Form 8-K dated September 25, 2006	<u>4.1</u>
March 1, 2007	000-16844, Form 8-K dated March 19, 2007	<u>4.1</u>
March 15, 2009	000-16844, Form 8-K dated March 26, 2009	<u>4.1</u>
September 1, 2012	000-16844, Form 8-K dated September 17, 2012	<u>4.1</u>
September 15, 2013	000-16844, Form 8-K dated September 23, 2013	<u>4.1</u>
September 1, 2014	000-16844, Form 8-K dated September 15, 2014	<u>4.1</u>
September 15, 2015	000-16844, Form 8-K dated October 5, 2015	<u>4.1</u>
September 1, 2016	000-16844, Form 8-K dated September 21, 2016	<u>4.1</u>
September 1, 2017	000-16844, Form 8-K dated September 18, 2017	4.1
Description		

Exhibit No.

<u>4-2</u>

4-3 4-3-1

Exhibit No. Description

Exelon Corporation Direct Stock Purchase Plan (Registration Statement No. 333-206474, Form S-3, Prospectus).

Mortgage of Commonwealth Edison Company to Illinois Merchants Trust Company, Trustee (BNY Mellon Trust Company of Illinois, as current successor Trustee), dated July 1, 1923, as supplemented and amended by Supplemental Indenture thereto dated August 1, 1944. (Registration No. 2-60201, Form S-7, Exhibit 2-1). (a)

Supplemental Indentures to Commonwealth Edison Company Mortgage.

Dated as of August 1, 1946	File Reference 2-60201, Form S-7 ^(a)	Exhibit No. 2-1
April 1, 1953	2-60201, Form S-7 (a)	2-1
March 31, 1967	2-60201, Form S-7 ^(a)	2-1
April 1, 1967	2-60201, Form S-7 (a)	2-1
February 28, 1969	2-60201, Form S-7 (a)	2-1
May 29, 1970	2-60201, Form S-7 (a)	2-1
June 1, 1971	2-60201, Form S-7 (a)	2-1

Dated as of April 1, 1972	File Reference 2-60201, Form S-7 (a)	Exhibit No. 2-1
May 31, 1972	2-60201, Form S-7 ^(a)	2-1
June 15, 1973	2-60201, Form S-7 ^(a)	2-1
May 31, 1974	2-60201, Form S-7 ^(a)	2-1
June 13, 1975	2-60201, Form S-7 ^(a)	2-1
May 28, 1976	2-60201, Form S-7 ^(a)	2-1
June 3, 1977	2-60201, Form S-7 ^(a)	2-1
May 17, 1978	2-99665, Form S-3 ^(a)	4-3
August 31, 1978	2-99665, Form S-3 ^(a)	4-3
June 18, 1979	2-99665, Form S-3 ^(a)	4-3
June 20, 1980	2-99665, Form S-3 ^(a)	4-3
April 16, 1981	2-99665, Form S-3 ^(a)	4-3
April 30, 1982	2-99665, Form S-3 ^(a)	4-3
April 15, 1983	2-99665, Form S-3 ^(a)	4-3
April 13, 1984	2-99665, Form S-3 ^(a)	4-3
April 15, 1985	2-99665, Form S-3 ^(a)	4-3
April 15, 1986	33-6879, Form S-3 ^(a)	4-9
January 13, 2003	001-01839, Form 8-K datedFebruary 13, 2003	<u>4-4</u>
February 22, 2006	001-01839, Form 8-K dated March 6, 2006	4.1
August 1, 2006	001-01839, Form 8-K dated August 28, 2006	<u>4.1</u>
September 15, 2006	001-01839, Form 8-K dated October 2, 2006	<u>4.1</u>
March 1, 2007	001-01839, Form 8-K dated March 23, 2007	<u>4.1</u>
August 30, 2007	001-01839, Form 8-K dated September 10, 2007	<u>4.1</u>
December 20, 2007	001-01839, Form 8-K dated January 16, 2008	<u>4.1</u>
March 10, 2008	001-01839, Form 8-K dated March 27, 2008	<u>4.1</u>
July 12, 2010	001-01839, Form 8-K dated August 2, 2010	<u>4.1</u>
August 22, 2011	001-01839, Form 8-K dated September 7, 2011	4.1

	Dated as of September 17, 2012	File Reference 001-01839, Form 8-K dated October 1, 2012	Exhibit No.
	August 1, 2013	001-01839, Form 8-K dated August 19, 2013	<u>4.1</u>
	January 2, 2014	001-01839, Form 8-K dated January 10, 2014	<u>4.1</u>
	October 28, 2014	001-01839, Form 8-K dated November 10, 2014	<u>4.1</u>
	February 18, 2015	001-01839, Form 8-K dated March 2, 2015	<u>4.1</u>
	November 4, 2015	001-01839, Form 8-K dated November 19, 2015	<u>4.1</u>
	June 15, 2016	001-01839, Form 8-K dated June 27, 2016	<u>4.1</u>
	August 9, 2017	001-01839, Form 8-K dated August 23, 2017	<u>4.1</u>
<u>Exhibit No.</u> 4-3-2	Description Instrument of Resignation, Appointment and Acceptance dated as of Ficorporate trustee (File No. 1-1839, 2001 Form 10-K, Exhibit 4-4-2).	ebruary 20, 2002, under the provisions of the Mortgage of Commonwealth Edison (Company dated July 1, 1923, and Indentures Supplemental thereto, regarding
4-3-3	Instrument dated as of January 31, 1996, under the provisions of the M Exhibit 4-29).	lortgage of Commonwealth Edison Company dated July 1, 1923 and Indentures Su	pplemental thereto, regarding individual trustee (File No. 1-1839, 1995 Form 10-K,
4-4	Indenture dated as of September 1, 1987 between Commonwealth Edi Exhibit 4-13). (a)	son Company and Citibank, N.A. (U.S. Bank National Association, as current succe	essor trustee), Trustee relating to Notes (Registration No. 33-20619, Form S-3,
<u>4-5</u>	Indenture dated December 19, 2003 between Exelon Generation Comp	pany, LLC and U.S. Bank National Association (File No. 333-85496, 2003 Form 10-	K, Exhibit 4-6).
<u>4-6</u>	Indenture to Subordinated Debt Securities dated as of June 24, 2003 b	etween PECO Energy Company, as Issuer, and U.S. Bank National Association, a	s Trustee (File No. 000-16844, June 30, 2003 Form 10-Q, Exhibit 4.1).
<u>4-7</u>	Form of 4.25% Senior Note due 2022 issued by Exelon Generation Con	mpany, LLC. (File 333-85496, Form 8-K dated June 18, 2012, Exhibit 4.1).	
<u>4-8</u>	Form of 5.60% Senior Note due 2042 issued by Exelon Generation Con	mpany, LLC. (File 333-85496, Form 8-K dated June 18, 2012, Exhibit 4.2).	
<u>4-9</u>	Form of 2.80% Senior Note due 2022 issued by Baltimore Gas and Ele	ctric Company. (File 1-1910, Form 8-K dated August 17, 2012, Exhibit 4.1).	
<u>4-10</u>	Form of 3.35% Senior Note due 2023 Baltimore Gas and Electric Comp	pany. (File 1-1910, Form 8-K dated June 17, 2013, Exhibit 4.1),	
<u>4-11</u>	Form of 6.000% Senior Secured Notes due 2033 issued by Exelon Ger	neration Company, LLC (File No. 333-85496, Form 8-K dated September 30, 2013,	Exhibit No. 4.1).

Exhibit No.	Description Preferred Securities Guarantee Agreement between PECO Energy Company, as Guarantor, and U.S. Bank National Association, as Trustee, dated as of June 24, 2003 (File No. 000-16844, June 30, 2003 Form 10-Q, Exhibit 4.2).
<u>-13</u>	PECO Energy Capital Trust IV Amended and Restated Declaration of Trust among PECO Energy Company, as Sponsor, U.S. Bank Trust National Association, as Delaware Trustee and Property Trustee, and J. Barry Mitchell, George R. Shicora and Charles S. Walls as Administrative Trustees dated as of June 24, 2003 (File No. 000-16844, June 30, 2003 Form 10-Q, Exhibit 4.3).
<u>-14</u>	Indenture dated May 1, 2001 between Exelon Corporation and The Bank of New York Mellon Trust Company, National Association, as trustee (File No. 1-16169, June 30, 2005 Form 10-Q, Exhibit 4-10).
<u>-15</u>	Form of \$500,000,000 5.625% senior notes due 2035 dated June 9, 2005 issued by Exelon Corporation (File No. 1-16169, Form 8-K dated June 9, 2005, Exhibit 99.3).
<u>-16</u>	Indenture dated as of September 28, 2007 from Exelon Generation Company, LLC to U.S. Bank National Association, as trustee (File 333-85496, Form 8-K dated September 28, 2007, Exhibit 4.1).
<u>-17</u>	Form of 5.20% Exelon Generation Company, LLC Senior Note due 2019 (File 333-85496, Form 8-K dated September 23, 2009, Exhibit 4.1).
<u>-18</u>	Form of 6.25% Exelon Generation Company, LLC Senior Note due 2039 (File 333-85496, Form 8-K dated September 23, 2009, Exhibit 4.2).
<u>-19</u>	Form of 4.00% Exelon Generation Company, LLC Senior Note due 2020 (File No. 333-85496, Form 8-K dated September 30, 2010, Exhibit 4.1).
-20	Form of 5.75% Exelon Generation Company, LLC Senior Note due 2041 (File No. 333-85496, Form 8-K dated September 30, 2010, Exhibit 4.2).
<u>-21</u>	Indenture between Constellation Energy Group, Inc. and the Bank of New York, Trustee dated as of March 24, 1999. (Designated as Exhibit No. 4(a) to the Registration Statement on Form S-3 dated March 29, 1999, filed by Constellation Energy Group, Inc., File No. 333-75217.)
<u>-22</u>	First Supplemental Indenture between Constellation Energy Group, Inc., and the Bank of New York, Trustee dated as of January 24, 2003. (Designated as Exhibit No. 4(b) to the Registration Statement on Form S-3 dated January 24, 2003, filed by Constellation Energy Group, Inc., File No. 333-102723).
-23	Indenture dated as of July 24, 2006 between Constellation Energy Group, Inc. and Deutsche Bank Trust Company Americas, as trustee. (Designated as Exhibit No. 4(a) to the Registration Statement on Form S-3 filed July 24, 2006, filed by Constellation Energy Group, Inc., File No. 333-135991).
<u>-24</u>	First Supplemental Indenture between Constellation Energy Group, Inc., and Deutsche Bank Trust Company Americas, as trustee, dated as of June 27, 2008. (Designated as Exhibit 4(a) to the Current Report on Form 8-K dated June 30, 2008, filed by Constellation Energy Group, Inc., File No. 1-12869).
<u>-25</u>	Indenture dated June 19, 2008 between Constellation Energy Group, Inc., and Deutsche Bank Trust Company Americas, as trustee. (Designated as Exhibit No. 4(a) to the Quarterly Report on Form 10-Q for the quarter ended June 30, 2008, filed by Constellation Energy Group, Inc., File Nos. 1-12869 and 1-1910).
<u>-26</u>	Indenture, dated as of September 30, 2013, among Continental Wind, LLC, the guarantors party thereto and Wilmington Trust, National Association, as trustee (File No. 333-85496, Form 8-K dated September 30, 2013, Exhibit No. 4.1),

<u>!</u> 4-27	Exhibit No.	Description Indenture dated July 1, 1985, between Baltimore Gas and Electric Company and The Bank of New York (Successor to Mercantile-Safe Deposit and Trust Company), Trustee. (Designated as Exhibit 4(a) to the Registration Statement on Form 5-3, File No. 2-98443); as supplemented by Supplemental Indentures dated as of October 1, 1987 (Designated as Exhibit 4(a) to the Current Report on Form 8-K, dated November 13, 1987, File No. 1-1910) and as of January 26, 1993 (Designated as Exhibit 4(b) to the Current Report on Form 8-K, dated January 29, 1993, filed by Baltimore Gas and Electric Company, File No. 1-1910). (6)
<u>4-28</u>		Indenture and Security Agreement dated as of July 9, 2009, between Baltimore Gas and Electric Company and Deutsche Bank Trust Company Americas, as trustee (including form of Baltimore Gas and Electric Company Officer's Certificate and form of Senior Secured Bond) (Designated as Exhibit Nos. 4(u) and 4(u)(1) to Post-Effective Amendment No. 1 to the Registration Statement on Form S-3 dated July 9, 2009, filed by Constellation Energy Group, Inc., File Nos. 333-157637 and 333-157637-01).
<u>4-29</u>		Indenture dated as of July 24, 2006 between Baltimore Gas and Electric Company and Deutsche Bank Trust Company Americas, as trustee. (Designated as Exhibit 4(b) to the Registration Statement on Form S-3 filed July 24, 2006, filed by Constellation Energy Group. Inc., File No. 333-135991).
<u>4-30</u>		Supplemental Indenture No. 1, dated as of October 1, 2009, to the Indenture and Security Agreement dated as of July 9, 2009, between Baltimore Gas and Electric Company and Deutsche Bank Trust Company Americas, as trustee. (Designated as Exhibit No. 4(c) to the Quarterly Report on Form 10-Q for the quarter ended September 30, 2009, filed by Constellation Energy Group, Inc., File Nos. 1-12869 and 1-1910).
<u>4-31</u>		Baltimore Gas and Electric Company Deed of Easement and Right-of-Way Grant dated as of July 9, 2009 (Designated as Exhibit No. 4(u)(2) to Post-Effective Amendment No. 1 to the Registration Statement on Form S-3 dated July 9, 2009, filed by Constellation Energy Group, Inc., File Nos. 333-157637 and 333-157637-01).
<u>4-32</u>		Indenture dated as of June 29, 2007, by and between RSB BondCo LLC and Deutsche Bank Trust Company Americas, as Trustee and Securities Intermediary. (Designated as Exhibit 4.1 to the Current Report on Form 8-K dated July 5, 2007, filed by Baltimore Gas and Electric Company, File No. 1-1910).
<u>4-33</u>		Series Supplement to Indenture dated as of June 29, 2007 by and between RSB BondCo LLC and Deutsche Bank Trust Company Americas, as Trustee and Securities Intermediary (Designated as Exhibit No. 4(b) to the Quarterly Report on Form 10-Q for the quarter ended September 30, 2009, filed by Baltimore Gas and Electric Company, File No. 1-1910).
<u>4-34</u>		Replacement Capital Covenant dated June 27, 2008. (Designated as Exhibit No. 4(b) to the Current Report on Form 8-K dated June 30, 2008, filed by Constellation Energy Group, Inc., File No. 1-12869).
<u>4-35</u>		Amendment to Replacement Capital Covenant, dated as of March 12, 2012, amending the Replacement Capital Covenant, dated as of June 27, 2008 (File No. 001-16169, Form 8-K dated March 14, 2012, Exhibit No. 99.4).
<u>4-36</u>		Officers' Certificate, dated December 14, 2010, establishing the 5.15% Notes due December 1, 2020 of Constellation Energy Group, Inc., with the form of Notes attached thereto. (Designated as Exhibit No. 4 (b) to the Current Report on Form 8-K dated December 14, 2010, filed by Constellation Energy Group, Inc., File No. 1-12869).
<u>4-37</u>		Officers' Certificate, November 16, 2011, establishing the 3.50% Notes due November 15, 2021 of Baltimore Gas and Electric Company, with the form of Notes attached thereto. (Designated as Exhibit No. 4(b) to the Current Report on Form 8-K dated November 16, 2011, filed by Baltimore Gas and Electric Company, File No. 1-1910).

Exhibit No.	Description Indenture, dated as of June 17, 2014, between Exelon Corporation and The I	Bank of New York Mellon Trust Company, N.A., as Trustee. (File No. 001-16169	, Form 8-K dated June 23, 2014, Exhibit 4.1).
<u>4-38-1</u>	First Supplemental Indenture, dated as of June 17, 2014, between Exelon Co	rporation and The Bank of New York Mellon Trust Company, N.A., as Trustee.(File No. 001-16169, Form 8-K dated June 23, 2014, Exhibit 4.2).
<u>4-38-2</u>	Form of 2.50% Notes due 2024 (File No. 001-16169, Form 8-K dated June 23	3, 2014, Exhibit 4.1).	
<u>4-38-3</u>	Purchase Contract and Pledge Agreement, between Exelon Corporation and 16169, Form 8-K dated June 23, 2014, Exhibit 4.4).	The Bank of New York Mellon Trust Company, N.A., as Purchase Contract Age	nt, Collateral Agent, Custodial Agent and Securities Intermediary. (File No. 001-
<u>4-38-4</u>	Form of Remarketing Agreement (File No. 001-16169, Form 8-K dated June	23, 2014, Exhibit 4.5).	
<u>4-38-5</u>	Form of Corporate Unit (File No. 001-16169, Form 8-K dated June 23, 2014,	Exhibit 4.6).	
<u>4-38-6</u>	Form of Treasury Unit (File No. 001-16169, Form 8-K dated June 23, 2014, E	xhibit 4.7).	
<u>4-39</u>	Indenture, dated as of June 11, 2015, among Exelon Corporation and The Baon Form 8-K, filed on June 11, 2015).	nk of New York Mellon Trust Company, National Association, as trustee (incorp	orated herein by reference to Exhibit 4.1 to Exelon Corporation's Current Report
<u>4-39-1</u>	First Supplemental Indenture, dated as of June 11, 2015, among Exelon (Corporation's Current Report on Form 8-K, filed on June 11, 2015).	Corporation and The Bank of New York Mellon Trust Company, National Ass	ociation, as trustee (incorporated herein by reference to Exhibit 4.2 to Exelon
4-39-2	Second Supplemental Indenture, dated as of December 2, 2015, among Exe Corporation's Current Report on Form 8-K, filed on December 2, 2015).	elon Corporation and The Bank of New York Mellon Trust Company, National A	ssociation, as trustee (incorporated herein by reference to Exhibit 4.1 to Exelon
<u>4-39-3</u>	Registration Rights Agreement, dated as of December 2, 2015, among Exelo 8-K, filed on December 2, 2015).	n Corporation,Barclays Capital Inc. and Goldman, Sachs & Co. (incorporated h	erein by reference to Exhibit 1.1 to Exelon Corporation's Current Report on Form
4-40	Form of Conversion Supplemental Indenture, dated March 23, 2016 (File No.	001-31403, Form 8-K dated March 24, 2016, Exhibit 4.1)	
<u>4-41</u>	Third Supplemental Indenture, dated as of April 7, 2016, among Exelon Corp	oration and The Bank of New York Mellon Trust Company, N.A., as trustee (File	No. 001-16169, Form 8-K dated April 7, 2016, Exhibit 4.2)
4-42	Mortgage and Deed of Trust, dated July 1, 1936, of Potomac Electric Power Indenture dated July 1, 1936 (File No. 2-2232, Registration Statement dated	Company to The Bank of New York Mellon as successor trustee, securing First I June 19, 1936, Exhibit B-4) ^(a)	Mortgage Bonds of Potomac Electric Power Company, and Supplemental
4-42-1	Supplemental Indentures to Potomac Electric Power Company Mortgage.		
	Dated as of	File Reference	Exhibit No.
	December 10, 1939	Form 8-K, 1/3/40 ^(a)	В
		619	

Dated as of	File Reference	Exhibit No.
July 15, 1942	2-5032, Amendment No 2. To Registration Statement, 8/24/42 ^(a)	B-1
October 15, 1947	Form 8-K , 12/8/47 ^(a)	Α
December 31, 1948	Form 10-K, 4/13/49 (a)	A-2
December 31, 1949	Form 8-K, 2/8/50 ^(a)	(a)-1
February 15, 1951	Form 8-K, 3/9/51 ^(a)	(a)
February 16, 1953	Form 8-K, 3/5/53 ^(a)	(a)-1
March 15, 1954 and March 15, 1955	2-11627, Registration Statement, 5/2/55 (a)	4-B
March 15, 1956	Form 10-K, 4/4/56 ^(a)	С
April 1, 1957	2-13884, Registration Statement, 2/5/58 (a)	4-B
May 1, 1958	2-14518, Registration Statement, 11/10/58 (a)	2-B
May 1, 1959	2-15027, Amendment No. 1 to Registration Statement, 5/13/59 (a)	4-B
May 2, 1960	2-17286, Registration Statement, 11/9/60 (a)	2-B
April 3, 1961	Form 10-K, 4/24/61 (a)	A-1
May 1, 1962	2-21037, Registration Statement, 1/25/63 (a)	2-B
May 1, 1963	2-21961, Registration Statement, 12/19/63 (a)	4-B
April 23, 1964	2-22344, Registration Statement, 4/24/64 (a)	2-B
May 3, 1965	2-24655, Registration Statement, 3/16/66 (a)	2-B
June 1, 1966	Form 10-K, 4/11/67 (a)	1
April 28, 1967	2-26356, Post-Effective Amendment No. 1 to Registration Statement, 5/3/67 (a)	2-B
July 3, 1967	2-28080, Registration Statement, 1/25/68 (a)	2-B
May 1, 1968	2-31896, Registration Statement, 2/28/69 (a)	2-B
June 16, 1969	2-36094, Registration Statement, 1/27/70 (a)	2-B

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Dated as of	File Reference	Exhibit No.
May 15, 1970	2-38038, Registration Statement, 7/27/70 (a)	2-B
September 1, 1971	2-45591, Registration Statement, 9/1/72 (a)	2-C
June 17, 1981	Amendment No. 1 to Form 8-A, 6/18/81 (a)	2
November 1, 1985	Form 8-A, 11/1/85 ^(a)	2B
September 16, 1987	33-18229, Registration Statement, 10/30/87 (a)	4-B
May 1, 1989	33-29382, Registration Statement, 6/16/89 (a)	4-C
May 21, 1991	Form 10-K, 3/27/92 ^(a)	4
May 7, 1992	Form 10-K, 3/26/93 ^(a)	4
September 1, 1992	Form 10-K, 3/26/93 ^(a)	4
November 1, 1992	Form 10-K, 3/26/93 ^(a)	4
July 1, 1993	33-49973, Registration Statement, 8/11/93 (a)	4.4
February 10, 1994	001-01072, Form 10-K, 3/25/94	4
February 11, 1994	001-01072, Form 10-K, 3/25/94	4
October 2, 1997	001-01072, Form 10-K, 3/27/98	4
November 17, 2003	001-01072, Form 10-K, 3/12/04	4.1
March 16, 2004	001-01072, Form 8-K, 3/23/04	4.3
May 24, 2005	001-01072, Form 8-K, 5/26/05	4.2
April 1, 2006	001-01072, Form 8-K, 4/17/06	4.1
November 13, 2007	001-01072, Form 8-K, 11/15/07	4.2
March 24, 2008	001-01072, Form 8-K, 3/28/08	<u>4.1</u>
December 3, 2008	001-01072, Form 8-K, 12/8/08	<u>4.2</u>
March 28, 2012	001-01072, Form 8-K, 3/29/12	<u>4.2</u>
March 11, 2013	001-01072, Form 8-K, 3/12/13	<u>4.2</u>
November 14, 2013	001-01072, Form 8-K, 11/15/13	<u>4.2</u>
	621	

	Dated as of	File Reference	Exhibit No.
	March 11, 2014	001-01072, Form 8-K, 3/12/14	<u>4.2</u>
	March 9, 2015	001-01072, Form 8-K, 3/10/15	<u>4.3</u>
	May 15, 2017	001-01072, Form 8-K, 5/22/17	<u>4.2</u>
Exhibit No. 4-43	<u>Description</u> Indenture, dated as of July 28, 1989, between Potomac Electric Power Com	pany and The Bank of New York Mellon, Trustee, with respect to Medium-Term I	Note Program (File No. 001-01072, Form 8-K dated June 21, 1990, Exhibit 4) (a)
<u>4-44</u>	Senior Note Indenture, dated November 17, 2003 between Potomac Electric	Power Company and The Bank of New York Mellon (File No. 001-01072, Form	8-K dated November 21, 2003, Exhibit 4.2)
<u>4-44-1</u>	Supplemental Indenture, dated March 3, 2008, to Senior Note Indenture bet	ween Potomac Electric Power Company and The Bank of New York Mellon (File	No. 001-01072, Form 10-K dated March 2, 2009, Exhibit 4.3)
4-45	Mortgage and Deed of Trust of Delaware Power & Light Company to The Bank of New York Mellon (ultimate successor to the New York Trust Company), as trustee, dated as of October 1, 1943, and copies of the First through Sixty-Eighth Supplemental Indentures thereto (File No. 33-1763, Registration Statement dated November 27, 1985, Exhibit 4-A) (b)		
4-45-1	Supplemental Indentures to Delmarva Power & Light Company Mortgage.		
	Dated as of	File Reference	Exhibit No.
	January 1, 1986	33-39756, Registration Statement, 4/03/91 (a)	4-B
	June 1, 1986	33-24955, Registration Statement, 10/13/88 (a)	4-B
	January 1, 1987	33-24955, Registration Statement, 10/13/88 (a)	4-B
	September 1, 1987	33-24955, Registration Statement, 10/13/88 (a)	4-B
	October 1, 1987	33-24955, Registration Statement, 10/13/88 (a)	4-B
	January 1, 1988	33-24955, Registration Statement, 10/13/88 (a)	4-B
	December 1, 1988	33-39756, Registration Statement, 4/03/91 (a)	4-D
	January 1, 1989	33-39756, Registration Statement, 4/03/91 (a)	4-E
	March 1, 1990	33-39756, Registration Statement, 4/03/91 (a)	4-F
	January 1, 1991	33-46892, Registration Statement, 4/1/92 (a)	4-E
	July 1, 1991	33-46892, Registration Statement, 4/1/92 (a)	4-F
		622	

Dated as of	File Reference	Exhibit No.
February 1, 1992	33-49750, Registration Statement, 7/17/92 (a)	4
May 1, 1992	33-57652, Registration Statement, 1/29/93 (a)	4-G
October 1, 1992	33-63582, Registration Statement, 5/28/93 ^(a)	4-H
January 1, 1993	33-50453, Registration Statement, 10/1/93 (a)	99
June 1, 1993	33-53855, Registration Statement, 1/30/95 (a)	4-J
July 1, 1993	33-53855, Registration Statement, 1/30/95 (a)	4-K
October 1, 1993	33-53855, Registration Statement, 1/30/95 (a)	4-L
January 1, 1994	33-53855, Registration Statement, 1/30/95 (a)	4-M
October 1, 1994	33-53855, Registration Statement, 1/30/95 (a)	4-N
January 1, 1995	333-00505, Registration Statement, 1/29/96 (a)	4-K
June 1, 1995	333-00505, Registration Statement, 1/29/96 (a)	4-L
January 1, 1996	333-24059, Registration Statement, 3/27/97 (a)	4-L
January 1, 1997	001-01405, Form 10-K, 2/24/12	<u>4.4</u>
January 1, 1998	001-01405, Form 10-K, 2/24/12	4.4
January 1, 1999	001-01405, Form 10-K, 2/24/12	4.4
January 1, 2000	333-145691-02, Post Effective Amendment No. 1 to Registration Statement, 11/18/08	4.24(k)
January 1, 2001	001-01405, Form 10-K, 2/24/12	4.4
January 1, 2002	001-01405, Form 10-K, 2/24/12	4.4
January 1, 2003	001-01405, Form 10-K, 2/24/12	<u>4.4</u>
January 1, 2004	001-01405, Form 10-K, 2/24/12	<u>4.4</u>
January 1, 2005	001-01405, Form 10-K, 2/24/12	<u>4.4</u>
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Dated as of	File Reference	Exhibit No.
January 1, 2006	001-01405, Form 10-K, 2/24/12	4.4
January 1, 2007	001-01405, Form 10-K, 2/24/12	<u>4.4</u>
January 1, 2008	001-01405, Form 10-K, 2/24/12	<u>4.4</u>
January 1, 2009	001-01405, Form 10-K, 2/24/12	<u>4.4</u>
September 22, 2009	001-01405, Form 8-K, 10/1/09	<u>4.4</u>
January 1, 2010	001-01405, Form 10-K, 2/25/11	<u>4.4</u>
January 1, 2011	001-01405, Form 10-Q, 8/3/11	<u>4.2</u>
May 2, 2011	001-01405, Form 8-K, 6/3/11	<u>4.2</u>
January 1, 2012	001-01405, Form 10-Q, 8/7/12	<u>4.3</u>
June 19, 2012	001-01405, Form 8-K, 6/20/12	<u>4.2</u>
January 1, 2013	001-01405, Form 10-Q, 8/7/13	<u>4.1</u>
November 7, 2013	001-01405, Form 8-K, 11/8/13	<u>4.2</u>
January 1, 2014	001-01405, Form 10-K, 2/27/15	4.4
June 2, 2014	001-01405, Form 8-K, 6/3/14	4.3
January 1, 2015	001-01405, Form 10-K, 2/19/16	4.4
May 4, 2015	001-01405, Form 8-K, 5/5/15	4.2
January 1, 2016	Filed herewith.	
December 5, 2016	001-01405, Form 8-K, 12/12/16	4.2
April 5, 2017	001-01405, Form 10-Q, 5/3/17	4.5
Description		

Exhibit No.

4-47 4-47-1

Description
Indenture between Delmarva Power & Light Company and The Bank of New York Mellon Trust Company, N.A. (ultimate successor to Manufacturers Hanover Trust Company), as trustee, dated as of November 1, 1988 (File No. 33-46892, Registration Statement dated April 1, 1992, Exhibit 4-G) (a) 4-46

Mortgage and Deed of Trust, dated January 15, 1937, between Atlantic City Electric Company and The Bank of New York Mellon (formerly Irving Trust Company), as trustee (File No. 2-66280, Registration Statement dated December 21, 1979, Exhibit 2(a)) (a)

Supplemental Indentures to Atlantic City Electric Company Mortgage.

Dated as of	File Reference	Exhibit No.
June 1, 1949	2-66280, Registration Statement, 12/21/79 (a)	2(b)
July 1, 1950	2-66280, Registration Statement, 12/21/79 (a)	2(b)
November 1, 1950	2-66280, Registration Statement, 12/21/79 (a)	2(b)
March 1, 1952	2-66280, Registration Statement, 12/21/79 (a)	2(b)
January 1, 1953	2-66280, Registration Statement, 12/21/79 (a)	2(b)
March 1, 1954	2-66280, Registration Statement, 12/21/79 (a)	2(b)
March 1, 1955	2-66280, Registration Statement, 12/21/79 (a)	2(b)
January 1, 1957	2-66280, Registration Statement, 12/21/79 (a)	2(b)
April 1, 1958	2-66280, Registration Statement, 12/21/79 (a)	2(b)
April 1, 1959	2-66280, Registration Statement, 12/21/79 (a)	2(b)
March 1, 1961	2-66280, Registration Statement, 12/21/79 (a)	2(b)
July 1, 1962	2-66280, Registration Statement, 12/21/79 (a)	2(b)
March 1, 1963	2-66280, Registration Statement, 12/21/79 (a)	2(b)
February 1, 1966	2-66280, Registration Statement, 12/21/79 (a)	2(b)
April 1, 1970	2-66280, Registration Statement, 12/21/79 (a)	2(b)
September 1, 1970	2-66280, Registration Statement, 12/21/79 (a)	2(b)
May 1, 1971	2-66280, Registration Statement, 12/21/79 (a)	2(b)
April 1, 1972	2-66280, Registration Statement, 12/21/79 (a)	2(b)
June 1, 1973	2-66280, Registration Statement, 12/21/79 (a)	2(b)
January 1, 1975	2-66280, Registration Statement, 12/21/79 (a)	2(b)
May 1, 1975	2-66280, Registration Statement, 12/21/79 (a)	2(b)
	625	

Dated as of December 1, 1976	File Reference 2-66280, Registration Statement, 12/21/79 (a)	Exhibit No. 2(b)
January 1, 1980	Form 10-K, 3/25/81 ^(a)	4(e)
May 1, 1981	Form 10-Q, 8/10/81 ^(a)	4(a)
November 1, 1983	Form 10-K, 3/30/84 ^(a)	4(d)
April 15, 1984	Form 10-Q, 5/14/84 ^(a)	4(a)
July 15, 1984	Form 10-Q, 8/13/84 ^(a)	4(a)
October 1, 1985	Form 10-Q, 11/12/85 ^(a)	4
May 1, 1986	Form 10-Q, 5/12/86 ^(a)	4
July 15, 1987	Form 10-K, 3/28/88 ^(a)	4(d)
October 1, 1989	Form 10-Q for quarter ended 9/30/89 (A)	4(a)
March 1, 1991	Form 10-K, 3/28/91 (a)	4(d)(1)
May 1, 1992	33-49279, Registration Statement, 1/6/93 (a)	4(b)
January 1, 1993	333-108861, Registration Statement, 9/17/03	4.05(hh)
August 1, 1993	Form 10-Q, 11/12/93 (a)	4(a)
September 1, 1993	Form 10-Q, 11/12/93 (a)	4(b)
November 1, 1993	Form 10-K, 3/29/94 (a)	4(c)(1)
June 1, 1994	Form 10-Q, 8/14/94 (a)	4(a)
October 1, 1994	Form 10-Q, 11/14/94 (a)	4(a)
November 1, 1994	Form 10-K, 3/21/95 ^(a)	4(c)(1)
March 1, 1997	001-03559, Form 8-K, 3/24/97	<u>4(b)</u>
April 1, 2004	001-03559, Form 8-K, 4/6/04	<u>4.3</u>
August 10, 2004	001-03559, Form 10-Q, 11/9/04	<u>4</u>
March 8, 2006	001-03559, Form 8-K, 3/17/06	4
November 6, 2008	001-03559, Form 8-K, 11/10/08	4.2
March 29, 2011	001-03559, Form 8-K, 4/1/11	<u>4.2</u>
August 18, 2014	001-03559, Form 8-K, 8/19/14	<u>4.2</u>
December 1, 2015	001-03559, Form 8-K, 12/2/15	<u>4.2</u>
Description		

Exhibit No.

Indenture, dated as of March 1, 1997, between Atlantic City Electric Company and The Bank of New York Mellon, as trustee (File No. 001-03559, Form 8-K dated March 24, 1997, Exhibit 4.2)

Exhibit No.	Description
<u>4-49</u>	Senior Note Indenture, dated as of April 1, 2004, between Atlantic City Electric Company and The Bank of New York Mellon, as trustee (File No. 001-03559, Form 8-K dated April 6, 2004, Exhibit 4.2)
<u>4-50</u>	Indenture, dated as of December 19, 2002 between Atlantic City Electric Transition Funding LLC and The Bank of New York Mellon, as trustee (File No. 333-59558, Form 8-K dated December 23, 2002, Exhibit 4.1)
<u>4-51</u>	2002-1 Series Supplement, dated as of December 19, 2002 between Atlantic City Electric Transition Funding LLC and The Bank of New York Mellon, as trustee (File No. 333-59558, Form 8-K dated December 23, 2002, Exhibit 4.2)
<u>4-52</u>	2003-1 Series Supplement, dated as of December 23, 2003 between Atlantic City Electric Transition Funding LLC and The Bank of New York Mellon, as trustee (File No. 333-59558, Form 8-K dated December 23, 2003, Exhibit 4.2)
<u>4-53</u>	Indenture, dated September 6, 2002, between Pepco Holdings, Inc. and The Bank of New York Mellon, as trustee (File No. 333-100478, Registration Statement on Form S-3 dated October 10, 2002, Exhibit 4.03)
<u>4-54</u>	Corporate Commercial Paper Master Note (File No. 001-31403, Form 10-K dated February 24, 2012, Exhibit 4.13)
<u>4-55</u>	Pepco Holdings, Inc. Certificate of Series A Non-Voting Non-Convertible Preferred Stock (File No. 001-31403, Form 8-k dated April 30, 2014, Exhibit 3.1)
<u>4-56</u>	Form of 2.400% notes due 2026 (File No. 001-01910, Form 8-K dated August 18, 2016, Exhibit 4.1)
<u>4-57</u>	Form of 3.500% notes due 2046 (File No. 001-01910, Form 8-K dated August 18, 2016, Exhibit 4.2)
<u>4-58</u>	Form of Exelon Generation Company, LLC 2.950% senior notes due 2020 (File No. 333-85496, Form 8-K dated March 10, 2017, Exhibit 4.1)
<u>4-59</u>	Form of Exelon Generation Company, LLC 3.400% notes due 2022 (File No. 333-85496, Form 8-K dated March 10, 2017, Exhibit 4.2)
4-60	Second Supplemental Indenture, dated April 3, 2017, between Exelon and The Bank of New York Mellon Trust Company, N.A., as trustee, to that certain Indenture (For Unsecured Subordinated Debt Securities), dated June 17, 2014 (File No. 001-16169, Form 8-K dated April 4, 2017, Exhibit 4.3)
<u>4-61</u>	Form of Exelon Corporation 3.497% junior subordinated notes due 2022 (File No. 001-16169, Form 8-K dated April 4, 2017, Exhibit 4.4)
<u>4-62</u>	Form of First Mortgage Bond, 4.15% Series due March 15, 2043 (File No. 001-01072, Form 8-K dated May 22, 2017, Exhibit 4.3)
<u>4-63</u>	BGE Form of 3.750% notes due 2047 (File No. 001-01910, Form 8-K dated August 24, 2017, Exhibit 4.1)
<u>10-1</u>	Facility Credit Agreement, dated as of February 6, 2014, among ExGen Renewables I Holding, LLC and Barclays Bank PLC (File No. 333-85496, Form 8-K dated February 12, 2014, Exhibit 10.1).

Exhibit No.	Description
<u>10-1-1</u>	Credit Agreement, dated as of September 18, 2014, among ExGen Texas Power, LLC, ExGen Texas Power Holdings, LLC, Wolf Hollow I Power, LLC, Colorado Bend I Power, LLC, Laporte Power, LLC, Handley Power, LLC and Mountain Creek Power, LLC, the lenders party thereto from time to time, Bank of America, N.A., as administrative agent and collateral agent, and Wilmington Trust, National Association, as depositary agent. (File No. 1-16169, Form 8-K dated September 18, 2014, Exhibit 10.1).
<u>10-2</u>	Exelon Corporation Non-Employee Directors' Deferred Stock Unit Plan (As Amended and Restated Effective January 1, 2011). * (File No. 001-16169, 2010 Form 10-K, Exhibit 10.1).
<u>10-3</u>	Form of Exelon Corporation Unfunded Deferred Compensation Plan for Directors (as amended and restated Effective March 12, 2012).* (File No. 1-16169, 2015 Form 10-K, Exhibit 10-3)
10-4	Reserved.
<u>10-5</u>	Form of Restricted Stock Award Agreement under the Exelon Corporation Long-Term Incentive Plan* (File No. 1-16169, 2001 Form 10-K, Exhibit 10-6-1).
<u>10-6</u>	Forms of Transferable Stock Option Award Agreement under the Exelon Corporation Long-Term Incentive Plan* (File No. 1-16169, 2001 Form 10-K, Exhibit 10-6-2).
<u>10-7</u>	Forms of Stock Option Award Agreement under the Exelon Corporation Long-Term Incentive Plan* (File No. 1-16169, 2001 Form 10-K, Exhibit 10-6-3).
<u>10-8</u>	Unicom Corporation Deferred Compensation Unit Plan, as amended "(File Nos. 1-11375 and 1-1839, 1995 Form 10-K, Exhibit 10-12).
10-9	Amendment Number One to the Unicom Corporation Deferred Compensation Unit Plan, as amended January 1, 2008 * (File No. 001-16169, 2008 Form 10-K, Exhibit 10.16).
10-10	Unicom Corporation Retirement Plan for Directors, as amended "(Registration Statement No. 333-49780, Form S-8, Exhibit 4-12),
<u>10-11</u>	Commonwealth Edison Company Retirement Plan for Directors, as amended *(Registration Statement No. 333-49780, Form S-8, Exhibit 4-13),
10-12	Exelon Corporation Supplemental Management Retirement Plan (As Amended and Restated Effective January 1, 2009) * (File No. 001-16169, 2008 Form 10-K, Exhibit 10.19),
<u>10-13</u>	PECO Energy Company Supplemental Pension Benefit Plan (As Amended and Restated Effective January 1, 2009) (File No. 000-16844, 2008 Form 10-K, Exhibit 10.20).
10-14	Exelon Corporation Annual Incentive Plan for Senior Executives (As Amended Effective January 1, 2014 * (File No. 1-16169, Exelon Proxy Statement dated April 1, 2014, Appendix A),
<u>10-15</u>	Form of change in control employment agreement for senior executives effective January 1, 2009 * (File No. 001-16169, 2008 Form 10-K, Exhibit 10.23),
<u>10-16</u>	Form of change in control employment agreement (amended and restated as of January 1, 2009) * (File No. 001-16169, 2008 Form 10-K, Exhibit 10-24).
	Exelon Corporation Employee Stock Purchase Plan, as amended and restated effective July 1, 2013. (File No. 1-16169, Schedule 14A dated March 14, 2013 Appendix A).
<u>10-17</u>	
<u>10-18</u>	Exelon Corporation 2006 Long-Term Incentive Plan (Registration Statement No. 333-122704, Form S-4, Joint Proxy Statement-Prospectus pursuant to Rule 424(b)(3) filed June 3, 2005, Annex H).
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Exhibit No. 10-19	Description Form of Stock Option Grant Instrument under the Exelon Corporation 2006 Long-Term Incentive Plan (File No. 1-16169, Form 8-K filed January 27, 2006, Exhibit 99.2).
10-20	Exelon Corporation Employee Stock Purchase Plan for Unincorporated Subsidiaries (Registration Statement No. 333-122704, Form S-4, Joint Proxy Statement-Prospectus pursuant to Rule 424(b)(3) filed June 3, 2005, Annex I).
<u>10-21</u>	Exelon Corporation Senior Management Severance Plan (As Amended and Restated Effective April 1, 2013).* (File No. 001-16169, 2013 Form 10-K, Exhibit 10.21).
<u>10-21-1</u>	Exelon Corporation Senior Management Severance Plan (As Amended and Restated Effective November 1, 2015) * (File No. 1-16169, 2015 Form 10-K, Exhibit 10-21-1)
10-22	Form of Separation Agreement under Exelon Corporation Senior Management Severance Plan (As Amended and Restated Effective November 1, 2015) * Filed herewith.
<u>10-23</u>	Facility Credit Agreement, dated as of November 4, 2010, among Exelon Generation Company, LLC and UBS AG, Stamford Branch (File No. 333-85496, Form 8-K dated February 22, 2011, Exhibit No. 10-1).
10-24	Exelon Corporation Executive Death Benefits Plan dated as of January 1, 2003 * (File No. 1-16169, 2006 Form 10-K, Exhibit 10-52).
<u>10-25</u>	First Amendment to Exelon Corporation Executive Death Benefits Plan, Effective January 1, 2006 * (File No. 1-16169, 2006 Form 10-K, Exhibit 10-53).
10-26	Amendment Number One to the Exelon Corporation 2006 Long-Term Incentive Plan, Effective December 4, 2006 (File No. 1-16169, 2006 Form 10-K, Exhibit 10-54).
10-27	Amendment Number Two to the Exelon Corporation 2006 Long-Term Incentive Plan (As Amended and Restated Effective January 28, 2002), Effective December 4, 2006 (File No. 1-16169, 2006 Form 10-K, Exhibit 10-55).
10-28	Exelon Corporation Deferred Compensation Plan (As Amended and Restated Effective January 1, 2005) (File No. 1-16169, 2006 Form 10-K, Exhibit 10-56).
10-29	Exelon Corporation Stock Deferral Plan (As Amended and Restated Effective January 1, 2005) (File No. 1-16169, 2006 Form 10-K, Exhibit 10-57),
<u>10-30</u>	Commonwealth Edison Company Long-Term Incentive Plan, Effective January 1, 2007 (File No. 1-16169, March 31, 2007 Form 10-Q, Exhibit 10-1),
<u>10-31</u>	Amendment Number One to the Exelon Corporation Stock Deferral Plan (As Amended and Restated Effective January 1, 2005) (File No. 1-16169, June 30, 2007 Form 10-Q, Exhibit 10-3),
10-32	Restricted stock unit award agreement (File 1-16169, Form 8-K dated August 31, 2007, Exhibit 99.1),
10-33	Reserved.
<u>10-34</u>	Form of Exelon Corporation 2011 Long-Term Incentive Plan, as amended effective December 18, 2014. * (File No. 1-16169, 2015 Form 10-K, Exhibit 10-34)
<u>10-34-1</u>	Form of Exelon Corporation Long-Term Incentive Program, as amended and restated as of January 1, 2014. * (File No. 1-16169, 2015 Form 10-K, Exhibit 10-34-1)
10-34-2	Form of Exelon Corporation Long-Term Incentive Program, as amended and restated as of January 1, 2015. * (File No. 1-16169, 2015 Form 10-K, Exhibit 10-34-2)
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Exhibit No. 10-34-3	Description Amendment Number Two to the Exelon Corporation 2011 Long-Term Incentive Plan (As Amended and Restated Effective January 21, 2014), Effective October 26, 2015. * (File No. 1-16169, 2015 Form 10-K, Exhibit 10-34-3)
<u>10-35</u>	Form of Change in Control Employment Agreement Effective February 10, 2011. * (File 1-16169, 2010 Form 10-K, Exhibit 10-44).
<u>10-36</u>	Credit Agreement for \$500,000,000 dated as of March 23, 2011 between Exelon Corporation and Various Financial Institutions (File No. 001-16169, Form 8-K dated March 23, 2011, Exhibit No. 99.1).
<u>10-37</u>	Credit Agreement for \$5,300,000,000 dated as of March 23, 2011 between Exelon Generation Company, LLC and Various Financial Institutions (File No. 333-85496, Form 8-K dated March 23, 2011, Exhibit No. 99.2).
10-38	Credit Agreement for \$600,000,000 dated as of March 23, 2011 between PECO Energy Company and Various Financial Institutions (File No. 000-16844, Form 8-K dated March 23, 2011, Exhibit No. 99.3).
10-39	Credit Agreement dated as of March 28, 2012 among Commonwealth Edison Company, Various Financial Institutions, as Lenders, and JP Morgan Chase Bank, N.A., as Administrative Agent (File No. 001-01839, Form 8-K dated March 28, 2012, Exhibit No. 99-1).
10-40	Amendment No. 3 to Credit Agreement dated as of March 23, 2011 among Exelon Corporation, as Borrower, the various financial institutions named therein, as Lenders, and JPMorgan Chase Bank, N.A., as Administrative Agent (File No. 001-16169, Form 8-K dated August 10, 2013, Exhibit No. 99-1).
10-41	Amendment No. 1 to Credit Agreement dated as of March 28, 2012 among Commonwealth Edison Company, as Borrower, the various financial institutions named therein, as Lenders and JPMorgan Chase Bank, N.A., as Administrative Agent (File No. 001-1839, Form 8-K dated August 10, 2013, Exhibit No. 99-2).
<u>10-42</u>	Amendment No. 1 to Credit Agreement, dated as of December 21, 2011, to the Credit Agreement dated as of March 23, 2011, among Exelon Generation Company, LLC, the lenders party thereto and JPMorgan Chase Bank, N.A., as Administrative Agent (File No. 001-16169, Form 8-K dated March 14, 2012, Exhibit No. 4-6).
<u>10-43</u>	Constellation Energy Group, Inc. Nonqualified Deferred Compensation Plan, as amended and restated.* (Designated as Exhibit No. 10(b) to the Constellation Annual Report on Form 10-K for the year ended December 31, 2008, filed by Constellation Energy Group, Inc., File Nos. 1-12869 and 1-1910),
10-44	Constellation Energy Group, Inc. Deferred Compensation Plan for Non-Employee Directors, as amended and restated. * (Designated as Exhibit No. 10(c) to the Constellation Annual Report on Form 10-K for the year ended December 31, 2008, filed by Constellation Energy Group, Inc., File Nos. 1-12869 and 1-1910),
10-45	Constellation Energy Group, Inc., Benefits Restoration Plan, amended and restated effective June 1, 2010.* (Designated as Exhibit No., 10(b) to the Constellation Quarterly Report on Form 10-Q for the quarter ended June 30, 2010, filed by Constellation Energy Group, Inc., File Nos., 1-12869 and 1-1910).
10-46	Constellation Energy Group, Inc., Supplemental Pension Plan, as amended and restated.* (Designated as Exhibit No. 10(e) to the Constellation Annual Report on Form 10-K for the year ended December 31, 2008, filed by Constellation Energy Group, Inc., File Nos. 1-12869 and 1-1910).
10-47	Constellation Energy Group, Inc. Senior Executive Supplemental Plan, as amended and restated. * (Designated as Exhibit No. 10(f) to the Constellation Annual Report on Form 10-K for the year ended December 31, 2008, filed by Constellation Energy Group, Inc., File Nos. 1-12869 and 1-1910),
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<u>Exhibit No.</u> 10-48	Description Executive Annual Incentive Plan of Constellation Energy Group, Inc., as amended and restated.* (Designated as Exhibit No. 10(d) to the Quarterly Report on Form 10-Q for the quarter ended September 30, 2008, filed by Constellation Energy Group, Inc., File Nos. 1-12869 and 1-1910).
10-49	Constellation Energy Group, Inc. Executive Supplemental Benefits Plan, as amended and restated. * (Designated as Exhibit No. 10(a) to the Constellation Quarterly Report on Form 10-Q for the quarter ended June 30, 2008, filed by Constellation Energy Group, Inc., File Nos. 1-12869 and 1-1910).
10-50	Constellation Energy Group, Inc. 1995 Long-Term Incentive Plan, as amended and restated. *(Designated as Exhibit No. 10(b) to the Constellation Quarterly Report on Form 10-Q for the quarter ended September 30, 2004, filed by Constellation Energy Group, Inc., File Nos. 1-12669 and 1-1910),
10-51	Constellation Energy Group, Inc. Executive Long-Term Incentive Plan, as amended and restated.* (Designated as Exhibit 10(b) to the Constellation Quarterly Report on Form 10-Q for the quarter ended June 30, 2011, filed by Constellation Energy Group, Inc., File Nos. 1-12869 and 1-1910).
<u>10-52</u>	Constellation Energy Group, Inc. 2002 Senior Management Long-Term Incentive Plan, as amended and restated. * (Designated as Exhibit 10(a) to the Constellation Quarterly Report on Form 10-Q for the quarter ended June 30, 2011, filed by Constellation Energy Group, Inc., File Nos. 1-12869 and 1-1910).
10-53	Constellation Energy Group, Inc. Management Long-Term Incentive Plan, as amended and restated.* (Designated as Exhibit 10(d) to the Constellation Quarterly Report on Form 10-Q for the quarter ended September 30, 2006, filed by Constellation Energy Group, Inc., File Nos. 1-12869 and 1-1910).
<u>10-54</u>	Constellation Energy Group, Inc. Amended and Restated 2007 Long-Term Incentive Plan.* (Designated as Exhibit No. 10.1 to the Current Report on Form 8-K dated June 4, 2010, filed by Constellation Energy Group, Inc., File No. 1-12869).
<u>10-55</u>	Form of Grant Agreement for Stock Units with Sales Restriction. * (Designated as Exhibit No. 10(x) to the Annual Report on Form 10-K for the year ended December 31, 2010, filed by Constellation Energy Group, Inc., File Nos. 1-12869 and 1-1910).
10-56	Rate Stabilization Property Servicing Agreement dated as of June 29, 2007 by and between RSB BondCo LLC and Baltimore Gas and Electric Company, as servicer (Designated as Exhibit 10.2 to the Current Report on Form 8-K dated July 5, 2007, filed by Baltimore Gas and Electric Company, File No. 1-1910).
10-57	Administration Agreement dated as of June 29, 2007 by and between RSB BondCo LLC and Baltimore Gas and Electric Company, as administrator (Designated as Exhibit 10.3 to the Current Report on Form 8-K dated July 5, 2007, filed by Baltimore Gas and Electric Company, File No. 1-1910).
10-58	Second Amended and Restated Operating Agreement, dated as of November 6, 2009, by and among Constellation Energy Nuclear Group, LLC, Constellation Nuclear, LLC, CE Nuclear, LLC, EDF Development Inc., and for certain limited purposes. E.D.F. International S.A. and Constellation Energy Group, Inc. (Designated as Exhibit No. 10.1 to the Current Report on Form 8-K dated November 12, 2009, filed by Constellation Energy Group, Inc., File No. 1-12869).
10-59	Amendment No. 1 to the Second Amended and Restated Operating Agreement of Constellation Energy Nuclear Group, LLC, by and among Constellation Nuclear, LLC, CE Nuclear, LLC, EDF Inc. (formerly known as EDF Development, Inc.), and E.D.F. International S.A. (Designated as Exhibit No. 10(s) to the Annual Report on Form 10-K for the year ended December 31, 2010, filed by Constellation Energy Group, Inc., File Nos. 1-12869 and 1-1910).

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<u>Exhibit No.</u> 10-72-2	Description Confirmation of Base Issuer Forward Transaction, dated June 11, 2014, between Exelon Corporation and Goldman Sachs & Co. (File No. 001-16169, Form 8-K dated June 17, 2014, Exhibit 10.2).
<u>10-72-3</u>	Confirmation of Additional Issuer Forward Transaction, dated June 13, 2014, between Exelon Corporation and Barclays Capital, Inc., acting as Agent for Barclays Bank PLC (File No. 001-16169, Form 8-K dated June 17, 2014, Exhibit 10.3).
10-72-4	Confirmation of Additional Issuer Forward Transaction, dated June 13, 2014, between Exelon Corporation and Goldman Sachs & Co. (File No. 001-16169, Form 8-K dated June 17, 2014, Exhibit 10.4),
<u>10-73</u>	Bondable Transition Property Sale Agreement, dated as of December 19, 2002, between ACE Funding and ACE (File No. 333-59558, Form 8-K dated December 23, 2002, Exhibit 10.1)
<u>10-74</u>	Bondable Transition Property Servicing Agreement, dated as of December 19, 2002, between ACE Funding and ACE (File No. 333-59558, Form 8-K dated December 23, 2002, Exhibit 10.2)
<u>10-75</u>	Purchase Agreement, dated as of April 20, 2010, by and among Pepco Holdings, Inc., Conectiv, LLC, Conectiv Energy Holding Company, LLC and New Development Holdings, LLC (File No. 001-31403, Form 8-K dated July 8, 2010, Exhibit 2.1)
<u>10-76</u>	Purchase Agreement, dated March 9, 2015, among Potomac Electric Power Company and BNY Mellon Capital Markets, LLC, Morgan Stanley & Co. LLC, and RBS Securities Inc., as representatives of the several underwriters named therein (File No. 001-01072, Form 8-K dated March 10, 2015, Exhibit 1.1)
<u>10-77</u>	Purchase Agreement, May 4, 2015, among Delmarva Power & Light Company and J.P. Morgan Securities LLC, Merrill Lynch, Pierce, Fenner & Smith Incorporated, and Scotia Capital (USA) Inc., as representatives of the several underwriters named therein (File No. 001-01405, Form 8-K dated May 5, 2015, Exhibit 1.1)
<u>10-78</u>	Bond Purchase Agreement, dated December 1, 2015, among Atlantic City Electric Company and the purchasers signatory thereto (File No. 001-03559, Form 8-K dated December 2, 2015, Exhibit 1.1)
<u>10-79</u>	\$300,000,000 Term Loan Agreement by and among PHI, The Bank of Nova Scotia, as Administrative Agent, and the lenders party thereto, dated July 30, 2015 (File No. 001-31403, Form 8-K dated July 30, 2015, Exhibit 10)
10-80	First Amendment to Term Loan Agreement, dated as of October 29, 2015, by and among PHI. The Bank of Nova Scotia, as Administrative Agent, and the lenders party thereto (File No. 001-31403, Form 8-K dated October 29, 2015, Exhibit 10.2)
10-81	\$500,000,000 Term Loan Agreement by and among PHI, The Bank of Nova Scotia, as Administrative Agent, and the lenders party thereto, dated January 13, 2016 (File No. 001-31403, Form 8-K dated January 14, 2016, Exhibit 10) Second Amended and Restated Credit Agreement, dated as of August 1, 2011, by and among Pepco Holdings, Inc., Potomac Electric Power Company, Delmarva Power & Light Company and Atlantic City Electric Company, the lenders
10-82	party thereto, Wells Fargo Bank, National Association, as agent, issuer and swingline lender, Bank of America, N.A., as syndication agent and issuer. The Royal Bank of Scotland pic and Citicorp USA. Inc., as co-documentation agents, Wells Fargo Securities, LLC and Merrill Lynch, Pierce, Fenner and Smith Incorporated, as active joint lead arrangers and joint book runners, and Citigroup Global Markets Inc. and RBS Securities. Inc. as passive joint lead arrangers and joint book runners (File No. 001-31403, Form 10-Q dated August 3, 2011, Exhibit 10.1)

Exhibit No.	<u>Description</u>
10-82-1	First Amendment, dated as of August 2, 2012, to Second Amended and Restated Credit Agreement, dated as of August 1, 2011, by and among Pepco Holdings, Inc., Potomac Electric Power Company, Delmarva Power & Light Company and Atlantic City Electric Company, the various financial institutions part thereto. Wells Faroo Bank, National Association, as a
10-82-1	and Audition City Electric Company, the various imarical instructions party interior, weight and on the property of the proper
	Amendment and Consent to Second Amended and Restated Credit Agreement, dated as of May 20, 2014, by and among Pepco Holdings, Inc., Potomac Electric Power Company, Delmarva Power & Light Company and Atlantic City
<u>10-82-2</u>	Electric Company, the various financial institutions from time to time party thereto, Bank of America. N.A. and Wells Fargo Bank, National Association (File Not. 001-31403, Form time 14 days 20, 2014, Exhibit 10.11)
	Third Amendment to Second Amended and Restated Credit Agreement, dated as of May 1, 2015, by and among Pepco Holdings, Inc., Potomac Electric Power Company, Delmarva Power & Light Company and Atlantic City Electric
<u>10-82-3</u>	Company, the various financial institutions from time to time party thereto, Bank of America, N.A. and Wells Fargo Bank, National Association (File No. 001-31403, Form 8-K dated May 1, 2015, Exhibit 10.1)
10-82-4	Consent, dated as of October 29, 2015, by and among Pepco Holdings, Inc., Potomac Electric Power Company, Delmarva Power & Light Company and Atlantic City Electric Company, the various financial institutions from time to time
10-02-4	party thereto. Bank of America, N.A. and Wells Fargo Bank, National Association (File No. 001-31403, Form 8-K dated October 29, 2015, Exhibit 10.1)
<u>10-83</u>	Asset Purchase and Sale Agreement for Generating Plants and Related Assets, dated as of June 7, 2000. by and between Pepco and Southern Energy, Inc. (File No. 001-01072, Form 8-K dated June 13, 2000. Exhibit 10)
10-83-1	Amendment No. 1 to the Asset Purchase and Sale Agreement for Generating Plants and Related Assets, dated September 18, 2000, by and between Potomac Electric Power Company and Southern Energy, Inc. (File No. 001-01072,
10-03-1	Form 8-K dated December 19, 2000, Exhibit 10.2)
10-83-2	Amendment No. 1 to the Asset Purchase and Sale Agreement for Generating Plants and Related Assets, dated December 19, 2000, by and between Potomac Electric Power Company and Southern Energy, Inc. (File No. 001-01072,
10 00 <u>E</u>	Form 8-K dated December 19, 2000, Exhibit 10.2)
<u>10-84</u>	First Amendment to Loan Agreement, by and between Pepco Holdings LLC and The Bank of Nova Scotia, as administrative agent and lender, dated March 28, 2016 (File No. 001-31403, Form 8-K dated March 28, 2016, Exhibit 10)
10-85	Amendment No. 7 to Credit Agreement, dated as of March 23, 2011, among Exelon Corporation, as Borrower, the various financial institutions named therein, as Lenders, and JPMorgan Chase Bank, N.A., as Administrative Agent (File
10-00	No. 001-16169. Form 8-K dated May 27, 2016. Exhibit 99.1)
10-86	Amendment No. 7 to Credit Agreement, dated as of March 23, 2011, among Exelon Generation Company, LLC, as Borrower, the various financial institutions named therein, as Lenders, and JPMorgan Chase Bank, N.A., as
	Administrative Agent (File No. 333-85496, Form 8-K dated May 27, 2016, Exhibit 99.2)
<u>10-87</u>	Amendment No. 7 to Credit Agreement, dated as of March 23, 2011, among Exelon Generation Company, LLC, as Borrower, the various financial institutions named therein, as Lenders, and JPMorgan Chase Bank, N.A., as Administrative Agent (File No. 333-85496, Form 8-K dated May 27, 2016, Exhibit 99.2)
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Exhibit No.	<u>Description</u>
10-88	Amendment No. 6 to Credit Agreement, dated as of March 23, 2011, among PECO Energy Company, as Borrower, the various financial institutions named therein, as Lenders, and JPMorgan Chase Bank, N.A., as Administrative Agent (File No. 000-16844, Form 8-K dated May 27, 2016, Exhibit 99.4)
10-89	Amendment No. 5 to Credit Agreement, dated as of March 23, 2011, among Baltimore Gas and Electric Company, as Borrower, the various financial institutions named therein, as Lenders, and JPMorgan Chase Bank, N.A., as Administrative Agent (File No. 001-01910, Form 8-K dated May 27, 2016, Exhibit 99.5)
10-90	Fourth Amendment to Second Amended and Restated Credit Agreement, dated as of August 1, 2011, among Pepco Holdings LLC, Potomac Electric Power Company, Delmarva Power & Light Company and Atlantic City Electric Company, as Borrowers, the various financial institutions named therein, as Lenders, and Wells Fargo Bank, National Association, as Administrative Agent (File No. 001-31403, Form 8-K dated May 27, 2016, Exhibit 99.6)
<u>10-91</u>	2016 Form of Exelon Corporation Change in Control Agreement (File No. 001-16169, Form 10-Q dated October 26, 2016, Exhibit 10.1)
<u>10-92</u>	Execution Version-ZEC Standard Contract by and between the NYSERDA and Nine Mile Point Nuclear Station, LLC dated Nov. 18, 2016 (File No. 001-16169, Form 8-K dated November 18, 2016, Exhibit 10.1)
<u>10-93</u>	Execution Version-ZEC Standard Contract by and between the NYSERDA and R. E. Ginna Nuclear Power Plant, LLC dated Nov. 18, 2016 (File No. 001-16169, Form 8-K dated November 18, 2016, Exhibit 10.2)
<u>10-94</u>	Credit Agreement, dated as of November 28, 2017, as thereafter amended and conformed among ExGen Renewables IV, LLC, ExGen Renewables IV Holding, LLC, Morgan Stanley Senior Funding, Inc. as administrative agent, Wilmington Trust, National Association, as depository bank and collateral agent, and the lenders and other agents party thereto. (Certain portions of this exhibit have been omitted by redacting a portion of text, as indicated by asterisks in the text. This exhibit has been filed separately with the U.S. Securities and Exchange Commission pursuant to a request for confidential treatment.)
<u>12-1</u>	Exelon Corporation Computation of Ratio of Earnings to Fixed Charges and Ratio of Earnings to Fixed Charges and Preferred Stock Dividends.
<u>12-2</u>	Exelon Generation Company, LLC Computation of Ratio of Earnings to Fixed Charges,
<u>12-3</u>	Commonwealth Edison Company Computation of Ratio of Earnings to Fixed Charges,
<u>12-4</u>	PECO Energy Company Computation of Ratio of Earnings to Fixed Charges and Ratio of Earnings to Fixed Charges and Preferred Stock Dividends.
<u>12-5</u>	Baltimore Gas and Electric Company Computation of Ratio of Earnings to Fixed Charges and Ratio of Earnings to Fixed Charges and Preference Stock Dividends,
<u>12-6</u>	Pepco Holdings LLC Computation of Ratio of Earnings to Fixed Charges.
<u>12-7</u>	Potomac Electric Power Company Computation of Ratio of Earnings to Fixed Charges.
<u>12-8</u>	Delmanya Power & Light Company Computation of Ratio of Earnings to Fixed Charges,
<u>12-9</u>	Atlantic City Electric Company Computation of Ratio of Earnings to Fixed Charges.
14	Exelon Code of Conduct, as amended March 12, 2012 (File No. 1-16169, Form 8-K dated March 14, 2012, Exhibit No. 14-1),

Exhibit No.

Description Subsidiaries

<u>21-1</u> <u>21-2</u>	Exelon Corporation Exelon Generation Company, LLC
<u>21-3</u>	Commonwealth Edison Company Commonwealth Edison Company
<u>21-4</u>	PECO Energy Company
 2 <u>1-5</u>	Baltimore Gas and Electric Company
<u>21-6</u>	Pepco Holdings LLC
<u>21-7</u>	Potomac Electric Power Company
<u>21-8</u>	Delmarva Power & Light Company
<u>21-9</u>	Atlantic City Electric Company
	Consent of Independent Registered Public Accountants
<u>23-1</u>	Exelon Corporation
23-2	Exelon Generation Company, LLC
2 <u>3-3</u>	Commonwealth Edison Company
23-4	PECO Energy Company
<u>23-5</u>	Baltimore Gas and Electric Company
<u>23-6</u>	Potomac Electric Power Company
<u> 23-7</u>	Delmarva Power & Light Company
2 <u>3-8</u>	Atlantic City Electric Company
	Power of Attorney (Exelon Corporation)
<u>24-1</u>	Anthony K. Anderson
<u>24-2</u>	Ann C. Berzin
<u>24-3</u>	Christopher M. Crane
<u>24-4</u>	Yves C. de Balmann
<u>24-5</u>	Nicholas DeBenedictis
<u>24-6</u>	Nancy L. Gioia
<u>24-7</u>	<u>Linda P. Jojo</u>
<u>24-8</u>	<u>Paul Joskow</u>
<u>24-9</u>	Robert J. Lawless
<u>24-10</u>	Richard W. Mies
24-11	Reserved.
<u>24-12</u>	John W. Rogers, Jr.
	636

Exhibit No.

Description

	Exmon No.	<u>Boompaon</u>
<u>24-13</u>		Mayo A. Shattuck III
<u>24-14</u>		Stephen D. Steinour
		Power of Attorney (Commonwealth Edison Company)
<u>24-15</u>		James W. Compton
<u>24-16</u>		Christopher M. Crane
<u>24-17</u>		A. Steven Crown
<u>24-18</u>		Nicholas DeBenedictis
<u>24-19</u>		Peter V. Fazio, Jr.
<u>24-20</u>		Michael H. Moskow
<u>24-21</u>		Denis P. O'Brien
<u>24-22</u>		Anne R. Pramaggiore
24-23		Reserved.
24-24		Reserved.
		Power of Attorney (PECO Energy Company)
24-25		Craig L. Adams
24-26		Christopher M. Crane
24-27		M. Walter D'Alessio
24-28		Nicholas DeBenedictis
24-29		Nelson A. Diaz
24-30		Rosemarie B. Greco
<u>24-31</u>		Charisse R. Lillie
<u>24-32</u>		Denis P. O'Brien
24-33		Reserved.
		Power of Attorney (Baltimore Gas and Electric Company)
<u>24-34</u>		Ann C. Berzin
<u>24-35</u>		Calvin G. Butler, Jr.
<u>24-36</u>		Christopher M. Crane
<u>24-37</u>		Michael E. Cryor
<u>24-38</u>		James R. Curtiss
<u>24-39</u>		Joseph Haskins, Jr.
<u>24-40</u>		Denis P. O'Brien

<u>24-41</u>	Michael D. Sullivan
<u>24-42</u>	Maria Harris Tildon
	Power of Attorney (Pepco Holdings LLC)
<u>24-43</u>	Christopher M. Crane
<u>24-44</u>	Linda Cropp
<u>24-45</u>	Michael E. Cryor
<u>24-46</u>	Ernest Dianastasis
<u>24-47</u>	Debra P. DiLorenzo
<u>24-48</u>	Denis P. O'Brien
<u>24-49</u>	David M. Velazquez
	Power of Attorney (Potomac Electric Power Company)
24-50	J. Tyler Anthony
<u>24-51</u>	Christopher M. Crane
24-52	Donna J. Kinzel
24-53	Kevin M. McGowan
24-54	Denis P. O'Brien
24-55	David M. Velazquez
	Power of Attorney (Delmarva Power & Light Company)
24-56	Denis P. O'Brien
<u>24-57</u>	David M. Velazquez
	Power of Attorney (Atlantic City Electric Company)
<u>24-58</u>	<u>David M. Velazquez</u>
Certifications Pursuant to F	tule 13a-14(a) and 15d-14(a) of the Securities and Exchange Act of 1934 as to the Annual Report on Form 10-K for the year ended December 31, 2017 filed by the following officers for the following registrants:
<u>31-1</u>	Filed by Christopher M. Crane for Exelon Corporation
<u>31-2</u>	Filed by Jonathan W. Thayer for Exelon Corporation
<u>31-3</u>	Filed by Kenneth W. Cornew for Exelon Generation Company, LLC
<u>31-4</u>	Filed by Bryan P. Wright for Exelon Generation Company, LLC
<u>31-5</u>	Filed by Anne R. Pramaggiore for Commonwealth Edison Company
<u>31-6</u>	Filed by Joseph R. Trpik, Jr. for Commonwealth Edison Company
<u>31-7</u>	Filed by Craig L. Adams for PECO Energy Company

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<u>31-8</u>	Filed by Phillip S. Barnett for PECO Energy Company
<u>31-9</u>	Filed by Calvin G. Butler, Jr. for Baltimore Gas and Electric Company
<u>31-10</u>	Filed by David M. Vahos for Baltimore Gas and Electric Company
<u>31-11</u>	Filed by David M. Velazquez for Pepco Holdings LLC
<u>31-12</u>	Filed by Donna J. Kinzel for Pepco Holdings LLC
<u>31-13</u>	Filed by David M. Velazquez for Potomac Electric Power Company
<u>31-14</u>	Filed by Donna J. Kinzel for Potomac Electric Power Company
<u>31-15</u>	Filed by David M. Velazquez for Delmarva Power & Light Company
<u>31-16</u>	Filed by Donna J. Kinzel for Delmarva Power & Light Company
<u>31-17</u>	Filed by David M. Velazquez for Atlantic City Electric Company
<u>31-18</u>	Filed by Donna J. Kinzel for Atlantic City Electric Company
Certifications Pursuant to Se	ection 1350 of Chapter 63 of Title 18 United States Code as to the Annual Report on Form 10-K for the year ended December 31, 2017 filed by the following officers for the following registrants:
<u>32-1</u>	Filed by Christopher M. Crane for Exelon Corporation
32-2	Filed by Jonathan W. Thayer for Exelon Corporation
32-3	Filed by Kenneth W. Cornew for Exelon Generation Company, LLC
<u>32-4</u>	Filed by Bryan P. Wright for Exelon Generation Company, LLC
<u>32-5</u>	Filed by Anne R. Pramaggiore for Commonwealth Edison Company
32-6	Filed by Joseph R. Trpik. Jr. for Commonwealth Edison Company
<u>32-7</u>	Filed by Craig L. Adams for PECO Energy Company
32-8	Filed by Phillip S. Barnett for PECO Energy Company
<u>32-9</u>	Filed by Calvin G. Butler, Jr. for Baltimore Gas and Electric Company
<u>32-10</u>	Filed by David M. Vahos for Baltimore Gas and Electric Company
<u>32-11</u>	Filed by David M. Velazquez for Pepco Holdings LLC
<u>32-12</u>	Filed by Donna J. Kinzel for Pepco Holdings LLC
<u>32-13</u>	Filed by David M. Velazquez for Potomac Electric Power Company
<u>32-14</u>	Filed by Donna J. Kinzel for Potomac Electric Power Company
<u>32-15</u>	Filed by David M. Velazquez for Delmarva Power & Light Company
<u>32-16</u>	Filed by Donna J. Kinzel for Delmarva Power & Light Company
<u>32-17</u>	Filed by David M. Velazquez for Atlantic City Electric Company
32-18	Filed by Donna J. Kinzel for Atlantic City Electric Company
101.INS	XBRL Instance
101.SCH	XBRL Taxonomy Extension Schema
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101.CAL XBRL Taxonomy Extension Calculation XBRL Taxonomy Extension Definition
XBRL Taxonomy Extension Labels
XBRL Taxonomy Extension Presentation 101.DEF 101.LAB 101.PRE

Compensatory plan or arrangements in which directors or officers of the applicable registrant participate and which are not available to all employees.
 (a) These filings are not available electronically on the SEC website as they were filed in paper previous to the electronic system that is currently in place.

ITEM 16. FORM 10-K SUMMARY

All Registrants

Registrants may voluntarily include a summary of information required by Form 10-K under this Item 16. The Registrants have elected not to include such summary information.

EXELON CORPORATION

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Chicago and State of Illinois on the 9th day of February, 2018.

Ву:	/s/ CHRISTOPHER M. CRANE		
Name:	Christopher M. Crane		
Title:	President and Chief Executive Officer		
Pursuant to the requirem	nents of the Securities Exchange Act of 1934, this report has been signed by the following person-	s on behalf of the Registrant and in the capacities indicated on the 9th day of February, 2018 .	
	Signature	<u>Title</u>	
	/s/ CHRISTOPHER M. CRANE	President and Chief Executive Officer (Principal Executive Officer) and Director	
	Christopher M. Crane		
	/s/ JONATHAN W. THAYER	Senior Executive Vice President and Chief Financial Officer (Principal Financial Officer)	
	Jonathan W. Thayer		
	/s/ DUANE M. DESPARTE	Senior Vice President and Corporate Controller (Principal Accounting Officer)	
	Duane M. DesParte		
This annual report has a	lso been signed below by Thomas S. O'Neil, Attorney-in-Fact, on behalf of the following Directors	on the date indicated:	
Anthony K. Anderson Ann C. Berzin Christopher M. Crane Yves C. de Balmann Nicholas DeBenedictis Nancy L. Gioia Linda P. Jojo		Paul Joskow Robert J. Lawless Richard W. Mies John W. Rogers, Jr. Mayo A. Shattuck III Stephen D. Steinour	
By:	/s/ THOMAS S. O'NEILL Thomas S. O'Neill		February 9, 201

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SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Chicago and State of Illinois on the 9th day of February, 2018.

EXELON GENERATION COMPANY, LLC

By:	/s/ KENNETH W. CORNEW	
Name:	Kenneth W. Cornew	
Title:	President and Chief Executive Officer	
Pursuant to the re	equirements of the Securities Exchange Act of 1934, this report has been signed by the following persons or	behalf of the Registrant and in the capacities indicated on the 9th day of February, 2018 .
	<u>Signature</u>	<u>Title</u>
	/s/ KENNETH W. CORNEW	President and Chief Executive Officer (Principal Executive Officer)
	Kenneth W. Cornew	
	/s/ BRYAN P. WRIGHT	Senior Vice President and Chief Financial Officer (Principal Financial Officer)
	Bryan P. Wright	
	/s/ MATTHEW N. BAUER	Vice President and Controller (Principal Accounting Officer)
-	Matthew N. Bauer	
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SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Chicago and State of Illinois on the 9th day of February, 2018.

COMMONWEALTH EDISON	COMPANY	
Ву:	/s/ ANNE R. PRAMAGGIORE	
Name:	Anne R. Pramaggiore	
Title:	President and Chief Executive Officer	
Pursuant to the require	ments of the Securities Exchange Act of 1934, this report has been signed by the following persons on b	ehalf of the Registrant and in the capacities indicated on the 9th day of February, 2018 .
	Signature	Title
	/s/ ANNE R. PRAMAGGIORE	President and Chief Executive Officer (Principal Executive Officer) and Director
	Anne R. Pramaggiore	, , ,
	/s/ JOSEPH R. TRPIK, JR.	Senior Vice President, Chief Financial Officer and Treasurer (Principal Financial Officer)
	Joseph R. Trpik, Jr.	· · · · · · · · · · · · · · · · · · ·
	/s/ GERALD J. KOZEL	Vice President and Controller (Principal Accounting Officer)
	Gerald J. Kozel	Vice i resident and controller (i inicipal recounting critical)
	/s/ CHRISTOPHER M. CRANE	Chairman and Director
-	Christopher M. Crane	
This annual report has	also been signed below by Anne R. Pramaggiore, Attorney-in-Fact, on behalf of the following Directors of	n the date indicated:
James W. Compton Christopher M. Crane A. Steven Crown Nicholas DeBenedictis		Peter V. Fazio, Jr. Michael H. Moskow Denis P. O'Brien
By: Name:	/s/ ANNE R. PRAMAGGIORE Anne R. Pramaggiore	February 9, 20

PECO ENERGY COMPANY

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Chicago and State of Illinois on the 9th day of February, 2018.

By:	/s/ CRAIG L. ADAMS	
Name:	Craig L. Adams	
Title:	President and Chief Executive Officer	
Pursuant to the	requirements of the Securities Exchange Act of 1934, this report has been signed by the following persons on t	behalf of the Registrant and in the capacities indicated on the 9th day of February, 2018.
	<u>Signature</u>	<u>Title</u>
	/s/ CRAIG L. ADAMS	President and Chief Executive Officer (Principal Executive Officer) and Director
	Craig L. Adams	
	/s/ PHILLIP S. BARNETT	0.11.15
	Phillip S. Barnett	Senior Vice President, Chief Financial Officer and Treasurer (Principal Financial Officer)
	r miip o. Darnett	
	/s/ SCOTT A. BAILEY	Vice President and Controller (Principal Accounting Officer)
	Scott A. Bailey	• • • • • • • • • • • • • • • • • • • •
		Chairman and Director
	/s/ CHRISTOPHER M. CRANE	Chairman and Director
	Christopher M. Crane	
This annual rep	ort has also been signed below by Craig L. Adams, Attorney-in-Fact, on behalf of the following Directors on the	date indicated:
Christopher M. Crar	ne e	Rosemarie B. Greco
M. Walter D'Alessio		Charisse R. Lillie
Nicholas DeBenedio	etis	Denis P. O'Brien
Nelson A. Diaz		
Ву:	/s/ CRAIG L. ADAMS	February 9, 201
Name:	Craig L. Adams	

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SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Chicago and State of Illinois on the 9th day of February, 2018.

BALTIMORE GAS AND ELECTRIC COMPANY

Ву:	/s/ CALVIN G. BUTLER, JR.		
Name:	Calvin G. Butler, Jr.		
Title:	Chief Executive Officer		
Pursuant to the requ	uirements of the Securities Exchange Act of 1934, this report has been signed by the following person	is on behalf of the Registrant and in the capacities indicated on the 9th day of February, 2018 .	
	Signature	<u>Title</u>	
	Is/ CALVIN G. BUTLER, JR.	Chief Executive Officer (Principal Executive Officer) and Director	
	Calvin G. Butler, Jr.		
	/s/ DAVID M. VAHOS	Senior Vice President, Chief Financial Officer and Treasurer (Principal Financial Officer)	
	David M. Vahos		
	/s/ ANDREW W. HOLMES	Vice President and Controller (Principal Accounting Officer)	
	Andrew W. Holmes		
	/s/ CHRISTOPHER M. CRANE	Chairman and Director	
	Christopher M. Crane		
This annual report h	nas also been signed below by Calvin G. Butler, Jr., Attorney-in-Fact, on behalf of the following Director	ors on the date indicated:	
Ann C. Berzin		Joseph Haskins, Jr.	
Christopher M. Crane		Denis P. O'Brien	
Michael E. Cryor		Michael D. Sullivan	
James R. Curtiss		Maria Harris Tildon	
Ву:	/s/ CALVIN G. BUTLER, JR.		February 9, 20
Name:	Calvin G. Butler, Jr.		

PEPCO HOLDINGS LLC

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Chicago and State of Illinois on the 9th day of February, 2018 .

Fursuant to the requirements of Section 13 of	13(u) 01	the Securities	Exchange Act of	1934, the Ret	jisti ant nas
day of February, 2018					

By:	/s/ DAVID M. VELAZQUEZ		
Name:	David M. Velazquez		
Title:	President and Chief Executive Officer		
Pursuant to the requi	irements of the Securities Exchange Act of 1934, this report has been signed by the following persons of	on behalf of the Registrant and in the capacities indicated on the 9th day of February, 2018.	
	<u>Signature</u>	<u>Title</u>	
	/s/ DAVID M. VELAZQUEZ	President and Chief Executive Officer (Principal Executive Officer)	
	David M. Velazquez	_	
	/s/ DONNA J. KINZEL	Senior Vice President, Chief Financial Officer and Treasurer (Principal Financial Officer)	
	Donna J. Kinzel		
	/s/ ROBERT M. AIKEN	Vice President and Controller (Principal Accounting Officer)	
	Robert M. Aiken		
	/s/ CHRISTOPHER M. CRANE	Chairman and Director	
	Christopher M. Crane		
This annual report ha	as also been signed below by David M. Velazquez, Attorney-in-Fact, on behalf of the following Directors	s on the date indicated:	
Christopher M. Crane		Ernest Dianastasis	
Linda Cropp		Debra P. DiLorenzo	
Michael E. Cryor		Denis P. O'Brien	
Ву:	/s/ DAVID M. VELAZQUEZ		February 9, 2018
Name:	David M. Velazquez		
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POTOMAC ELECTRIC POWER COMPANY

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Chicago and State of Illinois on the 9th day of February, 2018.

Бу:	/s/ DAVID M. VELAZQUEZ		
Name:	David M. Velazquez		
Title:	President and Chief Executive Officer		
Pursuant to the require	ments of the Securities Exchange Act of 1934, this report has been signed by the following person	ns on behalf of the Registrant and in the capacities indicated on the 9th day of February, 2018 .	
	<u>Signature</u>	Title	
	/s/ DAVID M. VELAZQUEZ	President and Chief Executive Officer (Principal Executive Officer)	
	David M. Velazquez		
	/s/ DONNA J. KINZEL	Senior Vice President, Chief Financial Officer and Treasurer (Principal Financial Officer)	
	Donna J. Kinzel		
	/s/ ROBERT M. AIKEN	Vice President and Controller (Principal Accounting Officer)	
	Robert M. Aiken		
	/s/ CHRISTOPHER M. CRANE	Chairman	
	Christopher M. Crane		
This annual report has	also been signed below by David M. Velazquez, Attorney-in-Fact, on behalf of the following Direct	ctors on the date indicated:	
J. Tyler Anthony		Kevin M. McGowan	
Christopher M. Crane		Denis P. O'Brien	
Donna J. Kinzel			
Ву:	/s/ DAVID M. VELAZQUEZ		February 9, 201
Name:	David M. Velazquez		, , ,
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DELMARVA POWER & LIGHT COMPANY

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Chicago and State of Illinois on the 9th day of February, 2018.

By:	/s/ DAVID M. VELAZQUEZ	
Name:	David M. Velazquez	
Title:	President and Chief Executive Officer	
F	ursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed by the following persons on bel	half of the Registrant and in the capacities indicated on the 9th day of February, 2018.
	Signature	<u>Title</u>
	/s/ DAVID M. VELAZQUEZ	President and Chief Executive Officer (Principal Executive Officer)
-	David M. Velazquez	
	/s/ DONNA J. KINZEL	Senior Vice President, Chief Financial Officer and Treasurer (Principal Financial Officer)
	Donna J. Kinzel	
	/s/ ROBERT M. AIKEN	Vice President and Controller (Principal Accounting Officer)
	Robert M. Aiken	
	/s/ CHRISTOPHER M. CRANE	Chairman
	Christopher M. Crane	
Т	his annual report has also been signed below by David M. Velazquez, Attorney-in-Fact, on behalf of the following Directors on the	ne date indicated:
Denis	P. O'Brien	
Ву:	/s/ DAVID M. VELAZQUEZ	February 9, 2018
Name:	David M. Velazquez	Tebruary 9, 2010
	David M. velazquez	
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SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Chicago and State of Illinois on the 9th day of February, 2018.

ATLANTIC CITY ELECTRIC COMPANY

By:		
-		
Nam	e: David M. Velazquez	
Title	: President and Chief Executive Officer	
	Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed by the following persons of	n behalf of the Registrant and in the capacities indicated on the 9th day of February, 2018 .
	Signature	Title
	/s/ DAVID M. VELAZQUEZ	President and Chief Executive Officer (Principal Executive Officer)
	David M. Velazquez	
	/s/ DONNA J. KINZEL	Senior Vice President, Chief Financial Officer and Treasurer (Principal Financial Officer)
	Donna J. Kinzel	
	/s/ ROBERT M. AIKEN	Vice President and Controller (Principal Accounting Officer)
	Robert M. Aiken	
	/s/ CHRISTOPHER M. CRANE	Chairman
	Christopher M. Crane	_

U.S. \$850,000,000

CREDIT AGREEMENT

Dated as of November 28, 2017

among

 ${\sf EXGEN\,RENEWABLES\,IV,\,LLC,}$

as Borrower,

EXGEN RENEWABLES IV HOLDING, LLC,

as Holding,

THE LENDERS PARTY HERETO,

WILMINGTON TRUST, NATIONAL ASSOCIATION, as Depositary Bank,

MORGAN STANLEY SENIOR FUNDING, INC.,

as Administrative Agent,

and

WILMINGTON TRUST, NATIONAL ASSOCIATION, as Collateral Agent

MORGAN STANLEY SENIOR FUNDING, INC.,

as Sole Lead Arranger and Sole Lead Bookrunner,

MORGAN STANLEY SENIOR FUNDING, INC.,

as Syndication Agent,

and

MORGAN STANLEY SENIOR FUNDING, INC.,

as Documentation Agent

EXECUTION VERSION

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Transactions with Affiliates

CREDIT AGREEMENT dated as of November 28, 2017. (as amended, amended and restated, supplemented or otherwise modified, this " Agreement "), a limited liability company organized under the laws of Delaware (the " Borrower "), EXGEN RENEWABLES IV HOLDING, LLC, a limited liability company organized under the laws of Delaware (" Holding "), the LENDERS party hereto from time to time, and MORGAN STANLEY SENIOR FUNDING, INC. (" MSSF"), as administrative agent (in such capacity, together with any successor administrative agent appointed pursuant to the provisions of Article VIII., the " Administrative Agent"), WILMINGTON TRUST, NATIONAL ASSOCIATION as collateral agent (in such capacity, together with any successor depositary bank appointed pursuant to the provisions of Article VIII., the " Collateral Agent") for the Lenders and WILMINGTON TRUST, NATIONAL ASSOCIATION, as depositary bank (in such capacity, together with any successor depositary bank appointed pursuant to the provisions of Article VIII., the " Depositary Bank").

WITNESSETH:

WHEREAS, the Sponsor (such term and each other capitalized term used in these recitals and not otherwise previously defined, as hereinafter defined) has formed each of the Borrower and Holding;

WHEREAS, Holding owns all of the Equity Interests of the Borrower;

WHEREAS, as of the Closing Date, the Borrower owns (A) all of the Equity Interests in (i) ExGen Renewables Holdings, LLC, a limited liability company organized under the laws of Delaware (" ExGen Renewables Holdings"), (ii) SolGen Holding, LLC, a limited liability company organized under the laws of Delaware (" Exelon AVSR Holding ") and (B) not less than 50% of the Equity Interests in Constellation DCO Albany Power Holdings, LLC, a limited liability company organized under the laws of Delaware (" Albany Power Holdings");

WHEREAS, ExGen Renewables Holdings owns all of the JV Class A Membership Interests in ExGen Renewables Partners, LLC, a limited liability company organized under the laws of Delaware (* ExGen Renewables JV *);

WHEREAS, ExGen Renewables JV, SolGen Holding, Exelon AVSR Holding and Albany Power Holdings own, directly or indirectly, all (or a specified class of) the Equity Interests of each of the other Project Entities, which collectively own or lease the Projects;

WHEREAS, the Borrower has requested that the Lenders extend credit in the form of Loans on the Closing Date, in an aggregate U.S. Dollar amount for all such Loans of U.S. \$850 million; and

WHEREAS, the Borrower intends to use the proceeds of the Loans to declare and consummate distributions to the Sponsor and/or its Affiliates and to pay fees and expenses associated with the Transactions.

NOW, THEREFORE, the Lenders are willing to extend such credit to the Borrower on the terms and subject to the conditions set forth herein. Accordingly, the parties hereto agree as follows:

Article I. DEFINITIONS

Section 1.01 Defined Terms. As used in this Agreement, the following terms shall have the meanings specified below:

- " Acceptable Guarantor " shall mean any Affiliate of the Borrower whose long-term debt is rated BBB- or better by S&P or Baa3 or better by Moody's.
- 2 "Acceptable LC Issuer" shall mean any bank or trust company that is organized under the laws of the United States (or any state or political subdivision thereof) and whose long-term debt, or whose parent holding company's long-term debt, is rated BBB+ or better by S&P and Baa1 or better by Moody's.
- 3 "Account Letter of Credit" shall mean (a) any letter of credit issued under the Revolving Facility, if any, or (b) any irrevocable standby letter of credit, in form and substance reasonably satisfactory to the Administrative Agent, (i) issued by an Acceptable LC Issuer on account of an applicant (which shall not be a Loan Party or a Subsidiary of a Loan Party), (ii) in respect of which no Loan Party or Subsidiary of a Loan Party has any reimbursement obligations or has provided any credit support therefor and (iii) which letter of credit shall name the Collateral Agent (for the benefit of the Secured Parties) as the beneficiary thereunder.
 - 4 " Additional Albany Green Entities" shall mean any entities formed in connection with an AG Disposition to a Person other than EXGen Renewables JV.
 - 5 "Additional Project" shall have the meaning assigned to such term in the definition of "Permitted Acquisition".
 - 6 "Additional Project Entity" shall mean the one or more entities acquired pursuant to a Permitted Acquisition that own, directly and indirectly, all or a portion an Additional Project.
 - 7 "Administrative Agent" shall have the meaning assigned to such term in the introductory paragraph of this Agreement.
 - 8 "Administrative Agent Fees" shall have the meaning assigned to such term in Section 2.10(a)
 - 9 "Administrative Questionnaire" shall mean an Administrative Questionnaire in substantially the form of Exhibit J or any other form approved by the Administrative Agent.
- 10 "Affiliate" shall mean, of any specified Person, any other Person who directly, or indirectly, through one or more intermediaries, controls or is controlled by or is under common control with such specified Person. For purposes of this definition, "control," as used with respect to any Person, means the possession, directly or indirectly, of the power to direct or cause the direction of the management or policies of such Person, whether through the ownership of voting securities, by agreement or otherwise. For purposes of this definition, the terms "controlling," "controlled by" and "under common control with" have correlative meanings.
 - 11 "Affiliated Lender" shall mean any Person that becomes a Lender that is the Sponsor or an Affiliate of the Sponsor (other than a Loan Party).

- 12 "Affiliated Lender Assignment and Acceptance" shall mean an assignment and acceptance entered into (x) by a Lender, as assignor, and an Affiliated Lender, as assignee or (y) by an Affiliated Lender, as assignee, as assignee, to the extent permitted pursuant to Section 9.04(b), and, in each case, accepted by the Administrative Agent, in substantially the form of Exhibit A-2 or such other form as shall be approved by the Administrative Agent.
 - 13 "Agent Parties" shall have the meaning assigned to such term in Section 9.17(c) .
 - 14 "Agents" shall mean the Administrative Agent, the Collateral Agent, the Depositary Bank, the Syndication Agent and the Documentation Agent.
- 15 *Aggregate Interests* shall mean all rights to receive dividends, distributions and other restricted payments as an owner of or member in a Person, and all rights to receive payments as a lender pursuant to a member loan (including the DCO Loan) or a financing arrangement similar to the DCO Loan with the applicable Person or its members.
 - 16 "Agreement" shall have the meaning assigned to such term in the introductory paragraph of this Agreement.
 - 17 " AG Disposition " shall have the meaning assigned to such term in Section 6.05(f).
 - 18 "AG Financing Documents" shall have the meaning assigned to such term in Schedule 1.01A.
 - 19 "Albany Green Energy" shall mean Albany Green Energy, LLC, a limited liability company organized under the laws of Georgia.
 - 20 "Albany Green Entities" shall mean Albany Power Holdings and Albany Green Energy and, if applicable, any Additional Albany Green Entities.
- 21 "Albany Green Project" shall mean the approximately 50 MW biomass facility owned by Albany Green Energy and listed under the heading "Albany Green Project" in Schedule 1.01D, including the related Project site, and the facilities, structures and improvements erected on the related Project site and all other equipment and property leased or owned by Albany Green Energy and attached to or placed upon the related Project site or used in connection with the operation of the Albany Green Project.
 - 22 " Albany Power Holdings " shall have the meaning assigned to such term in the recitals of this Agreement.
 - 23 "Applicable ECF Percentage" shall mean (a) for each Quarterly Date occurring in 2018, 2019, 2020 and 2021, 100% and (b) for each Quarterly Date thereafter, 75%.
 - $24 \quad \text{``Applicable Margin''} \text{ shall mean for any day with respect to (a) any LIBOR Loan, } 3.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base Rate Loan, } 2.00\% \textit{ per annum} \text{ and (b) any Base R$
- 25 "Approved Fund" shall mean any Person (other than a natural person) that is engaged in making, purchasing, holding or investing in bank loans and similar extensions of credit in the ordinary course and that is administered or managed by a Lender, an Affiliate of a Lender or an entity or an Affiliate of an entity that administers or manages a Lender.

- 26 **Anti-Corruption Laws ** shall mean all laws, rules and regulations of any jurisdiction applicable to any Loan Party or any of the Loan Parties' Affiliates from time to time concerning or relating to bribery or corruption.
- 27 "Anti-Terrorism Laws" means (a) the U.S.A. Patriot Act, (b) Executive Order No. 13,224, 66 Fed. Reg. 49,079 (2001), issued by the President of the United States (Executive Order Blocking Property and Prohibiting Transactions with Persons Who Commit, Threaten to Commit or Support Terrorism) (the "Executive Order"), and (c) and any other similar legal requirements relating to terrorism or money laundering.
- 28 "Assignment and Acceptance" shall mean an assignment and acceptance entered into by a Lender and an assignee, and accepted by the Administrative Agent, in substantially the form of Exhibit A-1 or such other form as shall be approved by the Administrative Agent.
- 29 "Available Cash" shall mean, for any period, the sum (without duplication) of all amounts the Borrower or Holding actually receive in cash during such period in the form of dividends or similar distributions or fees, whether on account of operations, management or maintenance or otherwise, in each case, from the Project Entities pursuant to payments made in accordance with the Project Level Financing Documents or otherwise; provided, that any portion of Available Cash included in the calculation thereof with respect to any Test Quarter shall be included in the calculation of Available Cash for no more than four (4) consecutive Test Quarters.
 - 30 "AVSR Disposition" shall have the meaning assigned to such term in Section 6.05(g).
 - 31 "AVSR Entities" shall mean Exelon AVSR Holding and the other the entities listed in Part 1 of Schedule 1.01C.
 - 32 "AVSR Financing Documents" shall have the meaning assigned to such term in Schedule 1.01A.
- 33 "AV Solar Project" shall mean the approximately 242 MW solar powered electrical generation facility owned by the AVSR Entities and listed under the heading "AV Solar Project" in <u>Schedule 1.01D</u>, including the related Project site, and the panels, facilities, structures and improvements erected on the related Project site and all other equipment and property leased or owned by the AVSR Entities and attached to or placed upon the related Project site or used in connection with the operation of the AV Solar Project.
 - 34 "Bail-In Action" means the exercise of any Write-down and Conversion Powers by the applicable Resolution Authority.
- 35 "Bail-In Legislation" means in relation to an EEA Member Country that has implemented, or which at any time implements, Article 55 of Directive 2014/59/EU establishing a framework for the recovery and resolution of credit institutions and investment firms, the relevant implementing law or regulation as described in the EU Bail-In Legislation Schedule from time to time.
 - 36 "Bankruptcy Code" shall mean Title 11 of the United States Code entitled "Bankruptcy," as now and hereafter in effect, or any successor statute.
 - 37 "Bankruptcy Law" means the Bankruptcy Code and any other state or federal insolvency, reorganization, moratorium or similar law for the relief of debtors.

- 38 "Base Case Model" shall mean the Sponsor's financial model EGRIV Lender Model (11.15.2017) Updated, delivered to the Lead Arranger prior to the Closing Date.
- 39 *Base Rate* shall mean, for any day, a rate per annum equal to the greatest of (a) the Prime Rate in effect on such day, (b) the Federal Funds Effective Rate for such day plus 0.50%, (c) the LIBO Rate for a LIBOR Loan with a one month interest period commencing on such day plus 1.00% and (d) 2.00%. Any change in the Base Rate due to a change in the Prime Rate, the Federal Funds Effective Rate or the LIBO Rate shall be effective as of the opening of business on the day of such change in the Prime Rate, the Federal Funds Effective Rate or the LIBO Rate shall be effective as of the opening of business on the day of such change in the Prime Rate, the Federal Funds Effective Rate or the LIBO Rate shall be effective as of the opening of business on the day of such change in the Prime Rate, the Federal Funds Effective Rate or the LIBO Rate shall be effective as of the opening of business on the day of such change in the Prime Rate, the Federal Funds Effective Rate or the LIBO Rate shall be effective as of the opening of business on the day of such change in the Prime Rate, the Federal Funds Effective Rate or the LIBO Rate shall be effective as of the opening of business on the day of such change in the Prime Rate, the Federal Funds Effective Rate or the LIBO Rate shall be effective as of the opening of business on the day of such change in the Prime Rate, the Federal Funds Effective Rate or the LIBO Rate shall be effective as of the opening of business on the day of such change in the Prime Rate, the Federal Funds Effective Rate or the LIBO Rate shall be effective as of the opening of business on the day of such change in the Prime Rate in Effective Rate or the LIBO Rate shall be effective Rat
 - 40 "Base Rate Borrowing" shall mean a Borrowing comprised of Base Rate Loans.
 - 41 ** Base Rate Loan ** shall mean any Loan bearing interest at a rate determined by reference to the Base Rate in accordance with the provisions of Article !!.
 - 42 "BIS" shall mean the U.S. Department of Commerce's Bureau of Industry and Security.
 - 43 "Bluestem Entities" shall mean the entities listed in Part 3 of Schedule 1.01C.
 - 44 "Bluestem Financing Documents" shall have the meaning assigned to such term in Schedule 1.01A.
- 45 *Bluestem Project* shall mean the wind power electric generation project owned by the Bluestem Entities and listed under the heading *Other Projects* in <u>Schedule 1.01D</u>, including the related Project site, and the panels, turbines, facilities, structures and improvements erected on such Project site and all other equipment and property leased or owned by the applicable Bluestem Entities with respect thereto and attached to or placed upon such Project site or used in connection with the operation of such Bluestem Project.
 - 46 "Board" shall mean the Board of Governors of the Federal Reserve System of the United States.
- 47 *Board of Directors* shall mean (a) with respect to a corporation, the board of directors of the corporation and any committee thereof duly authorized to act on behalf of such board; (b) with respect to a partnership, the Board of Directors of the general partner of the partnership; (c) with respect to a limited liability company, the manager or managers thereof or any controlling committee of managers or members thereof; and (d) with respect to any other Person, the board or committee of such Person serving a similar function.
 - 48 "Borrower" shall have the meaning assigned to such term in the introductory paragraph of this Agreement.
 - 49 "Borrower Liquidity Shortfall" shall have the meaning assigned to such term in Section 2.19(e)(iii)
 - 50 "Borrower Materials" shall have the meaning assigned to such term in Section 9.17(b).
 - 51 "Borrowing" shall mean a group of Loans of a single Type and made on a single date to the Borrower and, in the case of LIBOR Loans, as to which a single Interest Period is in effect.
 - 52 **Borrowing Request ** shall mean a request by the Borrower in accordance with the terms of Section 2.03 and substantially in the form of Exhibit C.

- **Business Day** shall mean any day that is not a Saturday, Sunday or other day on which commercial banks in New York City are authorized or required by law to remain closed; provided, that with respect to notices and determinations in connection with, and payments of principal and interest on, LIBOR Loans, such day is also a day for trading by and between banks in U.S. Dollar deposits in the interbank eurodollar market.
- ⁶ Capital Lease Obligations of any Person shall mean, at the time any determination is to be made, the amount of the liability in respect of a capital lease that would at that time be required to be capitalized on a balance sheet prepared in accordance with GAAP, and the Stated Maturity thereof shall be the date of the last payment of ent or any other amount due under such lease prior to the first date upon which such lease may be prepaid by the lessee without payment of a penalty.
 - 55 "Capital Stock " shall mean:
 - (a) in the case of a corporation, corporate stock;
 - (b) in the case of an association or business entity, any and all shares, interests, participations, rights or other equivalents (however designated) of corporate stock;
 - (c) in the case of a partnership or limited liability company, partnership interests (whether general or limited) or membership interests; and
- (d) any other interest or participation that confers on a Person the right to receive a share of the profits and losses of, or distributions of assets of, the issuing Person, but excluding from all of the foregoing any debt securities convertible into Capital Stock, whether or not such debt securities include any right of participation with Capital Stock.
 - 56 " Cash and Cash Equivalents " shall mean:
 - (a) Marketable securities issued by the U.S. Government and supported by the full faith and credit of the U.S. Treasury, either by statute or an opinion of the Attorney General of the United States;
 - (b) Marketable debt securities issued by U. S. Government-sponsored enterprises, U. S. Federal agencies, U. S. Federal financing banks, and international institutions whose capital stock has been subscribed for by the United States;
- (c) Certificates of Deposit, Time Deposits, and Bankers Acceptances of any bank or trust company incorporated under the laws of the United States or any state, provided that, at the date of acquisition, such investment, and/or the commercial paper or other short term debt obligation of such bank or trust company has a short-term credit rating or ratings from Moody's and/or S&P, each at least P-1 or A-1;
 - (d) Deposit accounts with any bank that is insured by the Federal Deposit Insurance Corporation and whose long-term obligations are rated A3 or better by Moody's and/or A- or better by S&P;
 - (e) Commercial paper of any corporation incorporated under the laws of the United States or any state thereof which on the date of acquisition is rated by Moody's and/or S&P, provided each such credit rating is least P-1 and/or A-1;

- (f) Money market mutual funds that are registered with the Securities and Exchange Commission under the Investment Company Act of 1940, as amended, and operated in accordance with Rule 2a-7 and that at the time of such investment are rated Aaa by Moody's and/or AAAm by S&P, including such funds for which the Trustee or an affiliate provides investment advice or other services;
- (g) Tax-exempt variable rate commercial paper, tax-exempt adjustable rate option tender bonds, and other tax-exempt bonds or notes issued by municipalities in the United States, having a short-term rating of "MIG-1" or a long term rating of "AA" (Moody's), or a short-term rating of "A-1" or a long term rating of "AA" (S&P);
- (h) Repurchase obligations with a term of not more than thirty days, 102 percent collateralized, for underlying securities of the types described in clauses (i) and (ii) above, entered into with any bank or trust company or its respective affiliate meeting the requirements specified in clause (iii) above; and
 - (i) Maturities on the above securities shall not exceed 365 days and all rating requirements and/or percentage restrictions are based on the time of purchase.
- 57 " Cash Flow Available for Debt Service" shall mean, as of any date of determination, Available Cash for the Test Period most recently ended as of such date (excluding for the avoidance of doubt, any funds required to be used to prepay the Loans pursuant to Section 2.09(b).) minus any Operating Expenses for such Test Period paid (or directed to be paid pursuant to a Withdrawal Certificate) in cash pursuant to Section 2.19(c)(i) during such Test Period.
- 58 "Change in Control" shall mean the consummation of any transaction or series of transactions as a result of which (a) the Sponsor shall cease to own and control of record and beneficially (within the meaning of Rule 13d-5 of the Exchange Act as in effect on the Closing Date), directly or indirectly, at least 51.0% of the voting power of the Voting Stock and economic interests represented by the issued and outstanding Equity Interests of Holding; provided that no Change in Control shall be deemed to have occurred in any circumstance set forth in this clause (a) if (i) each of S&P and Moody's shall have provided a Ratings Reaffirmation after giving effect to such transaction that otherwise would give rise to a Change in Control and (ii) the Person that (directly or indirectly) acquires the Capital Stock of Holding is a direct or indirect owner of one or more renewable electric generating facilities aggregating to at least 300 MW; or (b) Holding shall cease to own and control of record and beneficially (as defined above), directly, (i) with respect to Albany Power Holdings, the percentage of Aggregate Interests in Albany Power Holdings, for such lower percentage as it shall own and control following any A/SR Disposition (in the case of Exelon AVSR Holding) or SolGen Disposition (in the case of SolGen Holding) or the voting power of the Voting Stock and economic interests represented by the issued and outstanding Equity Interests of such Project Holdoc, or (d) either (1) ExGen Renewables Holding or SolGen Disposition (in the case of SolGen Holding) of the voting power of the Voting Stock and economic interests represented by the issued and outstanding Equity Interests of such Project Holdoc, or (d) either (1) ExGen Renewables Holding on sold and beneficially (as defined above), directly, now of the JV; or (e) Exelon AVSR Holding shall cease to own and control of record and beneficially (as defined above), directly more than 50% of the voting power of the Voting Stock and economic interests represented by the iss

and control following any AVSR Disposition) of the voting power of the Voting Stock and economic interests represented by the issued and outstanding Equity Interests of each of the other AVSR Entities.

- "Change in Law" shall mean (a) the adoption or implementation of any treaty, law, rule or regulation after the Closing Date, (b) any change in law, rule or regulation or in the interpretation or application thereof by any Governmental Authority after the Closing Date or (c) compliance by any Lender (or, for purposes of Section 2.13(b), by any lending office of such Lender or by such Lender's holding company, if any) with any written request, guideline or directive (whether or not having the force of law, then being one with which the relevant party would customanily comply) of any Governmental Authority made or issued after the Closing Date; provided, that notwithstanding anything herein to the contrary, (i) the Dodd-Frank Wall Street Reform and Consumer Protection Act and all requests, rules, guidelines or directives thereunder or issued in connection therewith and (ii) all requests, rules, guidelines or directives bank for International Settlements, the Basel Committee on Banking Supervision (or any successor or similar authority) or United States or foreign regulatory agencies, in each case, pursuant to Basel III, shall in each case be deemed to be a "Change in Law," regardless of the date enacted, adopted or issued.
 - 60 " Charges " shall have the meaning assigned to such term in Section 9.09.
 - 61 "Closing Date" shall mean November 28, 2017, and "Closing" shall mean the making of the initial Loans on the Closing Date hereunder.
 - 62 "Code" shall mean the Internal Revenue Code of 1986, as amended from time to time (except as otherwise provided herein).
 - 63 "Collateral" shall mean all the "Collateral" as defined in any Security Document.
 - 64 "Collateral Agent" shall have the meaning assigned to such term in the introductory paragraph of this Agreement.
 - 65 "Collateral and Guarantee Requirement" shall mean the requirement that:
- (a) on the Closing Date, the Collateral Agent shall have received from the Borrower a counterpart of the Security Agreement and from Holding and ExGen Renewables Holdings a counterpart of the Pledge Agreement (which shall include a Guarantee of the Obliquations of the Borrower), duly executed and delivered on behalf of such Loan Party;
- (b) on the Closing Date, the Collateral Agent shall be the beneficiary of a pledge of (i) (x) all the issued and outstanding Equity Interests of the Borrower and each Project Holdco other than Albany Power Holdings and (y) 50% of the issued and outstanding Equity Interests of Albany Power Holdings, and (ii) all the issued and outstanding JV Class A Membership Interests, and the Collateral Agent shall have received all certificates or other instruments (if any) representing such Equity Interests and JV Class A Membership Interests, together with stock powers or other instruments of transfer with respect thereto endorsed in blank or shall have otherwise received a security interest over such Equity Interests satisfactory to the Collateral Agent;
- (c) on the Closing Date, the Collateral Agent shall have received from the Borrower, the Collateral Agent and the Depositary Bank a counterpart of a Control Agreement for the Depositary Accounts, in each case, duly executed and delivered on behalf of such Person;
 - (d) after the Closing Date, (i) to the extent any Loan Party establishes any securities account with the Depositary Bank, the Collateral Agent shall have received from the Borrower and the Depositary

Bank a fully executed Control Agreement for each such securities account and (ii) to the extent the Borrower or any Project Holdco establishes any deposit account with a bank, the Collateral Agent shall have received from the Borrower a fully executed Local Account (Control Agreement for each such account, in each case, duly executed and delivered on behalf of such Person and the Depositary Bank or other bank, as applicable, within thirty (30) days of the establishment of such security account or Local Account (or such longer period as may be agreed to by the Administrative Agent in its sole discretion);

- (e) with respect to any Equity Interests acquired by any Loan Party after the Closing Date (including, if applicable in the case of an AG Disposition to a Person other than ExGen Renewables JV, Equity Interests directly owned by the Borrower in any Additional Albany Green Entity), within thirty (30) days (or such longer period as may be agreed to by the Administrative Agent in its sole discretion) of such acquisition of Equity Interests, all such outstanding Equity Interests directly owned by a Loan Party shall have been pledged in accordance with the Security Documents, and the Collateral Agent shall have restricted all certificates or other instruments (if any) representing such Equity Interests, together with stock powers or other instruments of transfer with respect thereto endorsed in blank or shall have otherwise received a security interest over such Equity Interests reasonably satisfactory to the Collateral Agent; and
- (f) UCC financing statements naming the applicable Loan Party, as the case may be, as debtor and the Collateral Agent as secured party, in form appropriate for filing as may be necessary to perfect the security interests purported to be created by the Security Documents, covering the applicable Collateral which constitutes personal property (in each case, including any supplements thereto) shall have been filed, registered or recorded or delivered to the Collateral Agent for filing, registration or recording and, as of the Closing Date, Collateral Agent shall have received reasonably satisfactory evidence that all other actions necessary to perfect the security interests purported to be created by the Security Documents have been taken;

provided, that, (x) the Collateral and Guarantee Requirement shall not require the grant of a Lien or provision of a guarantee by any Person over those assets as to which the Administrative Agent and the Collateral Agent shall determine in their reasonable discretion that the costs of obtaining such security interest are excessive in relation to the value of the security to be afforded thereby, and (y) no asset in respect of which a Lien has been granted to the Collateral Agent for the benefit of the Secured Parties shall be subject to any other Lien except for any Lien permitted under Section 6.02.

- 66 "Commitments" shall mean, with respect to any Lender, the amount set forth on Schedule 2.01 under the heading Commitment. The aggregate amount of the Commitments on the Closing Date is U.S. \$850 million.
- 67 ** Commodity Exchange Act ** shall mean the Commodity Exchange Act (7. U.S.C. §§ 1 et seq .), as amended from time to time, and any successor statute.
- 68 " Commodity Hedge Agreement" shall mean any agreement (including each confirmation entered into pursuant to any master agreement) providing for any swap, cap, collar, put, call, floor, future, option, spot, forward, power purchase and sale agreement (including heat rate options), tolling agreement, fuel transportation agreement, fuel storage agreement, energy management agreement, agreement or similar agreement entered into in respect of any commodity, whether physical or financial, and any agreement (including any guarantee, credit sleeve or similar arrangement) providing for credit support for the foregoing.
 - 69 "Communications" shall have the meaning assigned to such term in Section 9.17(a).

- 70 "Completion Proceeds" shall mean amounts released from the Bluestern Completion Account and distributed to ExGen Renewables Holdings in accordance with Section 3.13 of the ExGen Renewables JV Agreement.
- 71 "Confidential Information Memorandum" shall mean the Confidential Information Memorandum dated November 7, 2017, as modified or supplemented prior to the Closing Date.
- 72 "Continental Wind Credit Agreement" that certain Credit Agreement, dated as of September 30, 2013, among Continental Wind, LLC, Continental Wind Holding, LLC, the other Continental Wind Entities parties thereto, the lenders and issuing banks party thereto from time to time, and Credit Agricole Corporate and Investment Bank, as administrative agent for the lenders thereunder.
 - 73 *Continental Wind Entities *shall mean ExGen Renewables I Holding and the other entities listed in Part 6 of Schedule 1.01C and, if applicable, any Additional Project Entities owned, directly or indirectly, by ExGen Renewables I Holding.
 - 74 "Continental Wind Financing Documents" shall have the meaning assigned to such term in Schedule 1.01A.
- 75 "Continental Wind Projects" shall mean each of the thirteen wind power electric generation projects owned by the Continental Wind Entities and listed under the heading "Continental Wind Projects" in Schedule 1.01D and, if applicable, any Additional Project owned by a Continental Wind Entity (each, individually, a "Continental Wind Project"), including with respect to each such Continental Wind Project the related Project site, and the panels, turbines, facilities, structures and improvements erected on such Project site and all other equipment and property leased or owned by the applicable Continental Wind Entities with respect to such Continental Wind Project and attached to or placed upon such Project site or used in connection with the operation of such Continental Wind Project.
- 76 "Control " shall mean the possession, directly or indirectly, of the power to direct or cause the direction of the management or policies of a Person, whether through the ownership of voting securities, by contract or otherwise, and "Controlling" and "Controlled" shall have meanings correlative thereto.
- 77 "Control Agreement" shall mean one or more control agreements, entered into by the Borrower, the Collateral Agent and the Depositary Bank, which (i) provides that the Depositary Bank will comply with any instructions or entitlement orders originated by the Borrower and, upon delivery of written notice that an Event of Default has occurred and is continuing, the Collateral Agent (but not, after such notice (until rescinded), the Borrower), (ii) is otherwise sufficient to establish the Collateral Agent's control per Section 9-104 and Section 8-106 of the UCC, as applicable, and (iii) is otherwise in form and substance reasonably satisfactory to the Collateral Agent and the Administrative Agent.
 - 78 "Credit Support" shall mean "Credit Support" as defined in the Credit Support Reimbursement Agreement.
 - 79 "Credit Support Reimbursement Agreement" shall mean the Reimbursement Agreement, dated as of November 28, 2017 among the Sponsor and the Borrower.
 - 80 "Credit Support Reimbursement Obligations" shall mean "Obligations" as defined in the Credit Support Reimbursement Agreement.
 - 81 "Cure Amount" shall mean the minimum amount which, if added to Available Cash for the Test Period in respect of which a Default in respect of the Financial Performance Covenant occurred,

would cause the Financial Performance Covenant for such Test Period to be satisfied (it being understood and agreed that for purposes of calculating such amount no effect shall be given to any prepayment of Loans with such proceeds).

- 82 " Cure Right" shall have the meaning assigned to such term in $\underline{\text{Section 7.02}}$
- 83 " DCO Loan" shall have the meaning assigned to such term in Section 6.04(g).
- 84 "Debt Payment Deficiency" shall have the meaning assigned to such term in Section 2.19(d)(iv)
- 85 "Debt Service" shall mean, for the Borrower and for any period, the amount of Fees, interest (including, without duplication of interest amounts payable under this Agreement, ordinary course settlement amounts payable by the Borrower under any Interest Rate Swap Agreement, net of ordinary course settlement amounts received by the Borrower thereunder during the relevant period) and Scheduled Amortization Payments of principal due and payable under the Loan Documents during such period (excluding, under all circumstances, any such amounts due and payable on the Maturity Date).
 - 86 ** Debt Service Coverage Ratio ** shall mean, for any period, the ratio of (a) Cash Flow Available for Debt Service for such period to (b) Debt Service for such period to
 - 87 "Debt Service Reserve Account" shall have the meaning assigned to such term in Section 2.19(a).
 - 88 "Default" shall mean any event or condition that, with the passage of time or the giving of notice or both would be, an Event of Default.
- 89 "Defaulting Lender" shall mean any Lender that (a) has failed to (i) fund all or any portion of its Loans within two Business Days of the date such Loans were required to be funded hereunder unless such Lender notifies the Administrative Agent and the Borrower in writing that such failure is the result of such Lender's determination that one or more conditions precedent to funding (each of which conditions precedent, together with any applicable default, shall be specifically identified in such writing) has not been satisfied, or (ii) pay to the Administrative Agent or any other Lender any other amount required to be paid by it hereunder (including in respect of any participation in Account Letters of Credit) within two Business Days of the date when due, (b) has notified the Borrower or the Administrative Agent in writing that it does not intend to comply with its required funding obligations hereunder, or has made a public statement to that effect with respect to its required obligations hereunder or generally under the other agreements pursuant to which it has committed to extend credit (unless such writing or public statement relates to such Lender's obligation to fund a Loan hereunder and states that such position is based on such Lender's determination that a condition precedent, together with any applicable default, shall be specifically identified in such writing or public statement relates to such Lender's additionally applicable default, shall be specifically identified in such writing or public statement relates to such Lender's additionally applicable default, shall be specifically identified in such writing or public statement or public state

not be a Defaulting Lender solely by virtue of the ownership or acquisition of any equity interest in that Lender or any direct or indirect parent company thereof by a Governmental Authority so long as such ownership interest does not result in or provide such Lender with immunity from the jurisdiction of courts within the United States or from the enforcement of judgments or writs of attachment on its assets or permit such Lender (or such Governmental Authority) to reject, repudiate, disavow or disaffirm any contracts or agreements made with such Lender. Any determination by the Administrative Agent and (j. above shall be conclusive and binding absent manifest error, and such Lender shall be deemed to be a Defaulting Lender upon the earlier to occur of (y, the delivery of written notice of such determination to the Borrower and each Lender by the Administrative Agent and (y) the fifth Business Day following the occurrence of the applicable event or circumstances described in clause (a), (b), (c) or (d) above (if such event or circumstances continues to exist on such date). No Lender that is Solvent shall be a Defaulting Lender solely by virtue of the precautionary appointment of an administrator guardian, custodian or other similar official with respect to such Lender or any direct or indirect parent company thereof by a Governmental Authority under or based on the law of the governing jurisdiction of such Lender or any direct or indirect parent company thereof if applicable law requires that such appointment not be disclosed.

- 90 "Depositary Accounts" shall have the meaning assigned to such term in Section 2.19(a)
- 91 "Depositary Bank" shall have the meaning assigned to such term in the introductory paragraph of this Agreement.
- 92 *Discharge of the Obligations * shall mean, and shall have occurred, when (a) all Obligations owing shall have been paid in full in cash (other than (i) inchoate indemnity obligations that are expressly stated to survive termination and (ii) obligations and liabilities under Secured Swap Agreements that have been cash collateralized or as to which other arrangements satisfactory to the applicable Specified Swap Counterparties shall have been made) and (b) all Commitments shall have terminated or expired.
- 93 "Disqualified Equity Interest" shall mean any Equity Interest that, by its terms (or by the terms of any security into which it is convertible or for which it is exchangeable), or upon the happening of any event, (a) matures (excluding any maturity as the result of an optional redemption by the issuer thereof) or is mandatorily redeemable, pursuant to a sinking fund obligation or otherwise, or is redeemable at the option of the holder thereof, in whole or in part, or requires the payment of any cash dividend or any other scheduled payment constituting a return of capital, in each case at any time on or prior to one hundred and eighty (180) days after the Maturity Date, or (b) is convertible into or exchangeable (unless at the sole option of the issuer thereof) for (i) debt or debt securities or (ii) any Equity Interest referred to in clause (a) above, in each case at any time prior to one hundred and eighty (180) days after the Maturity Date.
 - 94 " **Dividend** " shall have the meaning assigned to such term in Section 6.06.
 - 95 "Documentation Agent" shall mean MSSF in its capacity as documentation agent.
 - 96 "Drawing Amount" shall mean, with respect to any Account Letter of Credit, as of any date of determination, the amount available to be drawn thereunder as of such date.
 - 97 "DSR Increase Payment" shall have the meaning assigned to such term in Section 2.19(d)(i) .

- 98 "DSR Requirement Amount" shall mean, an amount, as calculated on the Closing Date for the six (6) month period following the Closing Date, and thereafter as recalculated on each Quarterly Date (commencing with May 2018) for the six (6) month period following each such Quarterly Date, equal to the amount of Debt Service reasonably anticipated on such date of determination to be due and payable over the six (6) month period commencing on such date of determination (calculated taking into account any amount that would be received or paid by the Borrower pursuant to Interest Rate Swap Agreements that are in effect during the applicable period), in each case based on the reasonable good faith projections of the Borrower and certified to by a Responsible Officer of the Borrower.
 - 99 "ECF Prepayment Account" shall have the meaning assigned to such term in Section 2.19(a).
 - 100 "ECF Sweep Date" shall have the meaning assigned to such term in Section 2.09(b)
 - 101 "Echo Entities" shall mean the entities listed in Part 7 of Schedule 1.01C.
 - 102 " Echo LLC Agreements " shall have the meaning assigned to such term in Schedule 1.01F.
- 103 "Echo Projects" shall mean each of the wind powered electric generation projects owned by the Echo Entities and listed under the heading "Other Projects" in Schedule 1.01D (each, individually, an "Echo Project"), including with respect to each such Echo Project the related Project site, and the panels, turbines, facilities, structures and improvements erected on such Project site and all other equipment and property leased or owned by the applicable Echo Entity with respect to such Echo Project and attached to or placed upon such Project site or used in connection with the operation of such Echo Project.
- 104 *EEA Financial Institution *means (a) any credit institution or investment firm established in any EEA Member Country which is subject to the supervision of an Resolution Authority, (b) any entity established in an EEA Member Country which is a parent of an institution described in clause (a) of this definition, or (c) any financial institution established in an EEA Member Country which is a subsidiary of an institution described in clauses (a) or (b) of this definition and is subject to consolidated supervision with its parent.
 - 105 "EEA Member Country" means any member state of the European Union, Iceland, Liechtenstein and Norway.
- 106 "Eligible Assignee" shall mean any Person other than a natural Person that is (i) a Lender, an Affiliate of any Lender or an Approved Fund (any two or more related Approved Funds being treated as a single Eligible Assignee for all purposes hereof), or (ii) a commercial bank, insurance company, investment or mutual fund or other entity that is an "accredited investor" (as defined in Regulation D under the Securities Act) and which extends credit or buys loans in the ordinary course.
 - 107 ** Engagement Letter** shall mean that certain Engagement Letter, dated October 19, 2017, by and between the Borrower and the Lead Arranger, as amended, amended and restated, supplemented or otherwise modified prior to the date hereof.
- 108 "Environment" shall mean ambient and indoor air, surface water and groundwater (including potable water, navigable water and wetlands), the land surface or subsurface strata or sediment, and all other environmental media, and natural resources, including flora and fauna, including birds and bats, or as otherwise defined in any Environmental Law.

- 109 "Environmental Claim" shall mean any and all actions, suits, demand letters, claims, Liens, notices of noncompliance or violation, notices of liability or potential liability, investigations by a Governmental Authority, judicial, administrative or arbitral proceedings, consent orders or consent agreements relating to any violation or alleged violation of an Environmental Law or the Release of, or human exposure to, any Hazardous Material.
- "Environmental Law" shall mean, collectively, all federal, state or local laws, including common law, statutes, ordinances, regulations, rules, codes, orders, judgments or other requirements or rules of law governing (a) the prevention, abatement or elimination of pollution, or the protection of the Environment, natural resources or human health or safety, or natural resource damages and (b) the use, generation, handling, treatment, storage, Release, transportation or regulation of, or human exposure to, Hazardous Materials, including the Comprehensive Environmental Response, Compensation and Liability Act, 42 U.S.C. §§ 9601 et seq., the Endangered Species Act, 16 U.S.C. §§ 1531 et seq., the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act, 42 U.S.C. §§ 6901 et seq., the Clean Air Act, 42 U.S.C. §§ 7401 et seq., the Clean Water Act, 33 U.S.C. §§ 1251 et seq., the Toxic Substances Control Act, 15 U.S.C. §§ 2601 et seq., the Emergency Planning and Community Right to Know Act, 42 U.S.C. §§ 11001 et seq.; the National Environmental Policy Act, 42 U.S.C. §§ 4321 et. seq.; the Migratory Bird Treaty Act, 16 U.S.C. §§ 703 et. seq.; and the Bald and Golden Eagle Protection Act, 16 U.S.C. §§ 668 et. seq., each as amended, and their state or local counterparts or equivalents.
- 111 "Equity Interests" of any Person shall mean any and all shares, interests, rights to purchase, warrants, options, participation or other equivalents of or interests in (however designated) equity of such Person, including any preferred stock, any limited or general partnership interest and any limited liability company membership interest.
 - 112 "Equity Proceeds" shall mean the cash proceeds of the issuance of Qualified Equity Interests of Holding or cash capital contributions (other than proceeds received as a result of the exercise of Cure Rights pursuant to Section 7.02) to Holding.
 - 113 "Equity Proceeds Account" shall have the meaning assigned to such term in Section 2.19(a)(ii).
 - 114 " ERISA " shall mean the Employee Retirement Income Security Act of 1974, as amended.
 - 115 " ERISA Affiliate " shall mean any trade or business (whether or not incorporated) that, together with any Loan Party, is treated as a single employer under Section 414 of the Code.
- 116 * ERISA Event " shall mean, if at any time, (i) any Plan fails to comply with any material provision of ERISA and/or the Code (and applicable regulations under either) or with the material terms of such Plan, (ii) any Plan fails to satisfy the minimum funding standards of ERISA or the Code (fin any plan year or part thereof or a waiver of such standards or extension of any amortization period is sought or granted under Section 412 of the Code, (iii) a notice of intent to terminate any Plan in a unique plan of the PBGC not the PBGC institutes proceedings, (iv) a Loan Party incurs or is reasonably expected to incur any liability pursuant to Title I of ERISA (other than routine claims for benefits) or the penalty or excise tax provisions of the Code relating to employee benefit plans, or a Loan Party or any ERISA Affiliate incurs or is reasonably expected to incur any liability pursuant to Title I of ERISA (other than for timely paid premiums to the PBGC), (v) a Loan Party or any ERISA Affiliate withdraws from any Multiemployer Plan in a complete withdrawal or a partial withdrawal, (vi) a Loan Party or any ERISA Affiliate fails to make any required contribution to a Multiemployer Plan pursuant to Section 431 or 432

of the Code, (vii) any Multiemployer Plan is determined to be insolvent, or in "endangered" or "critical" status (within the meaning of Section 432 of the Code or Section 305 of ERISA), (viii) a Loan Party establishes or amends any employee welfare benefit plan that provides post-employment welfare benefits in a manner that would increase the liability of a Loan Party thereunder, (ix) a non-exempt "prohibited transaction" (within the meaning of Section 406 of ERISA and Section 4975(c) of the Code) occurs with respect to any Plan, (x) any ERISA Plan is determined to be in "at risk" status (within the meaning of Section 430 of the Code or Section 303 of ERISA), (xi) a "reportable event" occurs (within the meaning of Section 4043 of ERISA) for which notice thereof has not been waived pursuant to regulations as in effect on the date thereof, or (xii) a Foreign Plan Event occurs.

- 117 ** ERISA Plan ** shall mean any employee pension benefit plan (other than a Multiemployer Plan) subject to the provisions of Title IV of ERISA or Section 412 or 430 of the Code or Section 302 of ERISA and in respect of which any Loan Party or any ERISA Affiliate is (or if such plan were terminated would under Section 4069 of ERISA be deemed to be) an *employer* as defined in Section 3(5) of ERISA.
 - 118 "EU Bail-In Legislation Schedule" means the document described as such and published by the Loan Market Association (or any successor person) from time to time.
 - 119 " Event of Default " shall have the meaning assigned to such term in $\underline{\text{Section 7.01}}$.
- 120 "Excess Cash Flow" shall mean, for each Excess Cash Flow Period, an amount equal to 100% of Available Cash of the Borrower for such Excess Cash Flow Period and any other amounts deposited into the Revenue Account during such Excess Cash Flow Period less any amounts required to be disbursed pursuant to clauses (i) through (vi) of Section 2.19(c) during such Excess Cash Flow Period.
 - 121 "Excess Cash Flow Period" shall mean (a) initially the period from the Closing Date until May, 2018 and (b) thereafter, each quarterly period ending on each Quarterly Date of each calendar year.
 - 122 "Excess Liquidity Reserve Amount" shall have the meaning assigned to such term in Section 2.19(e)(iii)(C)
 - 123 "Excess Project Disposition Proceeds" shall have the meaning assigned to such term in Section 2.09(b).
 - 124 "Excess Reserve Amount" shall have the meaning assigned to such term in Section 2.19(d)(iii)(A).
 - 125 "Exchange Act" shall mean the Securities Exchange Act of 1934, as amended.
 - 126 "Excluded Indebtedness" shall mean all Indebtedness permitted to be incurred under Section 6.01.
- 127 "Excluded Swap Obligation" shall mean with respect to the Guarantors (as defined in the Pledge Agreement), (x) as it relates to all or a portion of the Guarantee of the Guarantor, any Swap Obligation if, and to the extent that, such Swap Obligation (or any Guarantee thereof) is or becomes illegal under the Commodity Exchange Act or any rule, regulation or order of the Commodity Futures Trading Commission (or the application or official interpretation of any thereof) by virtue of the Guarantor's failure for any reason to constitute a "eligible contract participant" as defined in the Commodity Exchange Act and the regulations thereunder at the time the Guarantee of the Guarantor becomes effective with respect to such Swap Obligation or (y) as it relates to all or a portion of the grant by the Guarantor of a

security interest, any Swap Obligation if, and to the extent that, such Swap Obligation (or such security interest in respect thereof) is or becomes illegal under the Commodity Exchange Act or any rule, regulation or order of the Commodity Futures Trading Commission (or the application or official interpretation of any thereof) by virtue of the Guarantor's failure for any reason to constitute an "eligible contract participant" as defined in the Commodity Exchange Act and the regulations thereunder at the time the security interest of the Guarantor becomes effective with respect to such Swap Obligation. If a Swap Obligation arises under a master agreement governing more than one swap, such exclusion shall apply only to the portion of such Swap Obligation that is attributable to swaps for which such Guarantee or security interest is or becomes illegal.

- * Excluded Taxes " shall mean, with respect to any Agent, any Lender or any other recipient of any payment to be made by or on account of any obligation of any Loan Party hereunder, (a) Taxes imposed on or measured by its net income (however Lace Excluded Taxes shall mean, win respect to any Agent, and present or any other recipient to the made by of on account of any poligiation of any Londer any present or any permitted to the made and the made and
 - 129 "Executive Order" has the meaning given to such term in the definition of "Anti-Terrorism Laws".
 - 130 " Exelon AVSR Holding " shall have the meaning assigned to such term in the recitals hereto
- 131 *ExGen Renewables Entities* means ExGen Renewables Holdings, ExGen Renewables JV, the Continental Wind Entities, the RPG Entities, the Bluestem Entities and the Other JV Entities and, if applicable, (a) any Additional Project Entities owned, directly or indirectly, by ExGen Renewables JV and (b) upon consummation of (i) the SolGen Disposition, the SolGen Entities, (ii) the AVSR Disposition, the AVSR Entities and (iii) the AG Disposition where the Albany Green Entities are sold to ExGen Renewables JV, the Albany Green Entities.
 - 132 " ExGen Renewables Holdings " shall have the meaning assigned to such term in the recitals hereto.
 - 133 "ExGen Renewables I Holding" shall mean ExGen Renewables I Holding, LLC, a Delaware limited liability company
 - 134 " ExGen Renewables JV " shall have the meaning assigned to such term in the recitals hereto.
 - 135 "ExGen Renewables JV Agreements" shall have the meaning assigned to such term in Schedule 1.01A.

- 136 *ExGen Renewables JV Projects *shall mean the Continental Wind Projects, the RPG Projects, the Bluestem Project and the Other JV Projects and if applicable (a) any Additional Project owned by any ExGen Renewables Entity and (b) upon consummation of (i) the SolGen Disposition, the SolGen Projects, (ii) the AVSR Disposition, the AV Solar Project and (iii) the AG Disposition where the Albany Green Entities are sold to ExGen Renewables JV, the Albany Green Project.
 - 137 "Existing Project Level Financing Documents" shall mean the agreements set forth on Schedule 1.01A.
- 138 "FATCA" shall mean Sections 1471 through 1474 of the Code, as of the date of this Agreement (or any amended or successor version that is substantively comparable and not materially more onerous to comply with), any current or future regulations and official interpretations thereof and any agreements entered into pursuant to Section 1471(b)(1) of the Code.
- 138 "Federal Funds Effective Rate" shall mean, for any day, the weighted average of the rates on overnight federal funds transactions with members of the Federal Reserve System arranged by federal funds brokers, as published on the next succeeding Business Day by the Federal Reserve Bank of New York, or, if such rate is not so published for any day that is a Business Day, the average of the quotations for the day of such transactions received by the Administrative Agent from three (3) federal funds brokers of recognized standing selected by it.
- 139 " Fee Letters" shall mean (i) that certain Administrative Agent Fee Letter, dated as of November 28, 2017, by and between the Borrower and the Administrative Agent, (ii) that certain Collateral Agent and Depositary Services Agreement, dated October 5, 2017, by and between the Borrower and the Collateral Agent and (iii) any other fee letters between the Borrower and any Agent, in each case, as amended, amended and restated, supplemented or otherwise modified from time to time.
 - 140 "Fees " shall mean the Administrative Agent Fees and any other fees payable under the Fee Letters, any other fees payable to the Collateral Agent or the Depositary Bank by the Loan Parties and any fees payable under the Engagement Letter.
 - 141 "Financial Assets" shall have the meaning assigned to such term in Section 8.01(e) .
 - 142 "Financial Officer" of any Person shall mean the Chief Financial Officer, principal accounting officer, Treasurer, Assistant Treasurer or Controller of such Person.
 - 143 "Financial Performance Covenant" shall mean the covenant of the Borrower set forth in Section 6.10.
 - 144 "Foreign Benefit Arrangement" shall mean any employee benefit arrangement mandated by non-U.S. law that is maintained or contributed to by any Loan Party.
 - 145 **Foreign Plan** shall mean each employee benefit plan (within the meaning of Section 3(3) of ERISA, whether or not subject to ERISA) that is not subject to U.S. law and is maintained or contributed to by any Loan Party.
- 146 "Foreign Plan Event" shall mean, with respect to any Foreign Benefit Arrangement or Foreign Plan, (a) the failure to make or, if applicable, accrue in accordance with normal accounting practices, any employer or employee contributions required by applicable law or by the terms of such Foreign Benefit Arrangement or Foreign Plan required to be registered, or (c) the failure of any Foreign Benefit Arrangement or Foreign Plan to comply with any

material provisions of applicable law and regulations or with the material terms of such Foreign Benefit Arrangement or Foreign Plan.

- 147 "FPA" shall have the meaning assigned to such term in Section 3.08(c) .
- 148 "Fully Funded" shall mean, with respect to the Debt Service Reserve Account and as of any date of determination, that the sum of (a) the amount of Cash and Cash Equivalents on deposit in the Debt Service Reserve Accounts as of such date of determination plus (b) the maximum amount guaranteed pursuant to any Sponsor Guaranty redited to such account, as of less than the then applicable DSR Requirement Amount (provided, that (i) (x) such Sponsor Guaranty shall have not been terminated or disavowed in writing and no payment default shall have occurred thereunder and (y) the guarantor under any such Sponsor Guaranty has not ceased to be an Acceptable Guarantor, and (ii) (x) such Account Letter of Credit shall be in full force and effect (and shall not expire within thirty (30) days from the date of determination) unless the Collateral Agent has received notice from the issuer thereof that such Account Letter of Credit will be renewed in accordance with its terms or has received notice from the issuer thereof or the Borrower that such Account Letter of Credit will be extended or replaced (with another Account Letter of Credit, a Sponsor Guaranty or cash in a corresponding amount deposited in the Debt Service Reserve Accounts) on or prior to its stated expiration date) and (y) the issuer of such Account Letter of Credit has been replaced with another Account Letter of Credit has been replaced with another Account Letter of Credit has been replaced with another Account Letter of Credit has been replaced with another Account Letter of Credit has been replaced with another Account Letter of Credit has been replaced with another Account Letter of Credit has been replaced with another Account Letter of Credit has been replaced with another Account Letter of Credit has been replaced with another Account Letter of Credit has been replaced with another Account Letter of Credit has been replaced with another Account Letter of Credit has been replaced with another Account Letter of Credit has been replaced with another Acco
 - 149 "GAAP" shall mean generally accepted accounting principles and practices as in effect from time to time in the United States of America.
 - 150 "Governmental Authority" shall mean any federal, state, provincial, local or foreign court or governmental agency, authority, instrumentality or regulatory or legislative body.
- " Government Official" shall mean any officer or employee of a government or government-owned or controlled entity or of a public international organization, or any person acting in an official capacity for or on behalf of any of the foregoing, or any political party or party official or candidate for political office.
- 152 "Guarantee" shall mean a guarantee other than by endorsement of negotiable instruments for collection in the ordinary course of business, direct or indirect, in any manner including, without limitation, by way of a pledge of assets or through letters of credit or reimbursement agreements in respect thereof, of all or any part of any Indebtedness (whether arising by virtue of partnership arrangements, or by agreements to keep-well, to purchase assets, goods, securities or services, to take or pay or to maintain financial statement conditions or otherwise).
- 153 "Hazardous Materials" shall mean all pollutants, contaminants, wastes, chemicals, materials, substances and constituents, including explosive or radioactive substances or petroleum or petroleum distillates, asbestos or asbestos containing materials, polychlorinated biphenyls or radon gas, of any nature, in each case to the extent subject to regulation or for which liability can be imposed under any Environmental Law.
- 154 "Hedging Obligations" shall mean, with respect to any specified Person, the obligations of such Person under (a) interest rate swap agreements (whether from fixed to floating or from floating to fixed), interest rate cap agreements and interest rate collar agreements: (b) other agreements or

arrangements designed to manage interest rates or interest rate risk; and (c) other agreements or arrangements designed to protect such Person against fluctuations in currency exchange rates or commodity prices, including Commodity Hedge Agreements.

- 155 "Holding" shall have the meaning assigned to such term in the introductory paragraph of this Agreement.
- 156 "Indebtedness" shall mean, with respect to any specified Person, any indebtedness of such Person (excluding accrued expenses and trade payables), whether or not contingent:
 - (a) in respect of borrowed money;
 - (b) evidenced by bonds, notes, debentures or similar instruments;
 - (c) in respect of letters of credit, banker's acceptances or other similar instruments (or reimbursement agreements in respect thereof);
 - (d) representing Capital Lease Obligations;
 - (e) representing the balance deferred and unpaid of the purchase price of any property or services due more than 60 days after such property is acquired or such services are completed; or
 - (f) representing any Hedging Obligations,

if and to the extent any of the preceding items (other than letters of credit and Hedging Obligations) would appear as a liability upon a balance sheet of the specified Person prepared in accordance with GAAP. In addition, the term "Indebtedness" includes all Indebtedness of others secured by a Lien on any asset of the specified Person (whether or not such Indebtedness is assumed by the specified Person) and, to the extent not otherwise included, the Guarantee by the specified Person of any Indebtedness of any other Person. Indebtedness is all be calculated without giving effect to the effects of Statement of Financial Accounting Standards No. 133 and related interpretations to the extent such effects would otherwise increase or decrease an amount of Indebtedness for any purpose under this Agreement as a result of accounting for any embedded derivatives created by the terms of such Indebtedness.

- 157 "Indemnified Taxes" shall mean all Taxes, other than Excluded Taxes, imposed on or with respect to any payment made by or on account of any Obligation of any Loan Party under any Loan Document.
- 158 "Indemnitee" shall have the meaning assigned to such term in Section 9.05(b).
- 159 "Information" shall have the meaning assigned to such term in Section 3.13(a)
- 160 "Interest Election Request " shall mean a request by the Borrower to convert or continue a Borrowing in accordance with Section 2.05., in substantially the form of Exhibit D.
- 161 "Interest Payment Date" shall mean (a) with respect to any LIBOR Loan, each Quarterly Date, (b) with respect to any Base Rate Loan, each Quarterly Date and (c) as to any Loan, the Maturity Date
- 162 "Interest Period" shall mean, as to any Borrowing consisting of a LIBOR Loan, the period commencing on the date of such Borrowing or on the last day of the immediately preceding

Interest Period applicable to such Borrowing, as applicable, and ending on the next Quarterfy Date that is one (1), three (3) or six (6) months thereafter, as the Borrower may elect; provided that, all of the foregoing provisions relating to Interest Period are subject to the following: (i) if any Interest Period would otherwise end on a day that is not a Business Day, such Interest Period shall be extended to the next succeeding Business Day unless the result of such extension would be to carry such Interest Period another calendar month in which event such Interest Period that begins on the last Business Day of a calendar month (or on a day for which there is no numerically corresponding day in the calendar month at the end of such Interest Period) shall end on the last Business Day of a calendar month; and (iv) notwithstanding the foregoing, in connection with the LIBOR Borrowing made on the Closing Date. such LIBOR Borrowing may have an Interest Period to but excluding the last day of such Interest Period.

- 163 "Interest Rate Swap Agreements" shall have the meaning assigned to such term in Section 5.12.
- "Interpolated Rate" shall mean at any time, the rate per annum (rounded to the same number of decimal places as the LIBO Screen Rate) determined by the Administrative Agent (which determination shall be conclusive and binding absent manifest error) to be equal to the rate that results from interpolating on a linear basis between: (a) the LIBO Screen Rate (for the longest period for which that LIBO Screen Rate is available in U.S. Dollars) that is shorter than the Impacted Interest Period and (b) the LIBO Screen Rate (for the shortest period for which that LIBO Screen Rate is available for U.S. Dollars) that exceeds the Impacted Interest Period, in each case, at approximately 11:00 a.m., London time, two Business Days prior to the commencement of such Interest Period. When determining the rate for a period which is less than the shortest period for which the LIBO Screen Rate is available, the LIBO Screen Rate for purposes of clause (a) above shall be deemed to be the overnight rate for U.S. Dollars determined by the Administrative Agent from such service as the Administrative Agent may select.
 - 165 "Investment" shall have the meaning assigned to such term in Section 6.04.
 - 166 "JV Class A Membership Interests" shall mean the "Class A Interests" as defined in the ExGen Renewables JV Agreement.
 - 167 " Lead Arranger " shall mean MSSF in its capacity as sole lead arranger and sole bookrunner.
 - 168 "Lender" shall mean each financial institution listed on Schedule 2.01, as well as any Person (other than a natural person) that becomes a "Lender" hereunder pursuant to Section 9.04.
- 169 "Lender Counterparty" shall mean (a) the Administrative Agent, the Lead Arranger or any of their respective Affiliates or (b) any Lender or any of its Affiliates, in the case of this clause (b) with a credit rating (or having a guarantor with a credit rating) equal to or better than A- from S&P or A3 from Moody's at the time it enters into a Swap Agreement, in each case, in its capacity as a party to a Swap Agreement.
- 170 "LIBO Base Rate" shall mean, with respect to any LIBOR Loan for any Interest Period, (i) the rate appearing on the applicable Reuters screen page (or on any successor or substitute page or service providing quotations of interest rates applicable to dollar deposits in the London interbank market comparable to those currently provided on such page, as determined by the Administrative Agent from time to time) at approximately 11:00 a.m., London time, two Business Days prior to the

commencement of such Interest Period, as the rate for dollar deposits with a maturity comparable to such Interest Period or (ii) if the rate referenced in clause (j) above does not appear on such page or service or such page or service shall cease to be available, the rate per annum equal to the London interbank offered rate as administered by the ICE Benchmark Administration (or any other Person that takes over the administration of such rate) for U.S. Dollars for a period equal in length to such Interest Period as displayed on pages LIBORO1 or LIBORO12 of the Reuters successor or substitute page on such screen that displays such rate (or, in the event such rate does not appear on either of such Reuters pages, on any successor or substitute page on such screen that displays such rate from time to time as selected by the Administrative Agent in its reasonable discretion) at approximately 11:00 a.m., London time, two Business Days prior to the commencement of such Interest Period (an *Impacted Interest Period *) with respect to U.S. Dollars, then the LIBO Base Rate shall be the Interpolated Rate at such time (provided that if the IlBO Screen Rate *).

- 171 "LIBO Rate" shall mean, with respect to each day during each Interest Period pertaining to a LIBOR Loan, a rate per annum (rounded upwards, if necessary, to the nearest 1/100 of 1%) determined by the Administrative Agent to be equal to the greater of (x) the quotient obtained by dividing (a) the LIBO Base Rate for such LIBOR Loan for such Interest Period by (b) 1 minus the LIBOR Reserve Requirement for such LIBOR Loan for such Interest Period and (y) 1.00% per annum.
 - 172 "LIBOR Borrowing" shall mean a Borrowing comprised of LIBOR Loans
 - 173 "LIBOR Loans" shall mean Loans that bear interest at rates based upon the LIBO Rate.
- "LIBOR Reserve Requirements" shall mean, at any time, the maximum rate at which reserves (including, without limitation, any marginal, special, supplemental, or emergency reserves) are required to be maintained under regulations issued from time to time by the Board by member banks of the Federal Reserve System against "Eurocurrency liabilities" (as such term is used in Regulation D) (such requirement as set forth on www.federalreserve.gov/monetarypolicy/reservereq.htm or any similar website operated or made available from time to time by the Board either relating to reserve requirements in general or to the terms of Regulation D in particular). Without limiting the effect of the foregoing, the LIBOR Reserve Requirements shall reflect any other reserves required to be maintained by such member banks with respect to (i) any category of ilabilities which included selposits by reference to which the LIBOR Rate is to be determined, or (ii) any category of extensions of credit or other assets which included LIBOR Loans. The LIBO Rate shall be adjusted automatically on and as of the effective date of any change in the Reserve Requirements.
- 175 "Lien" shall mean, with respect to any asset, (a) any mortgage, deed of trust, lien, hypothecation, pledge, encumbrance, charge or security interest in or on such asset, (b) the interest of a vendor or a lessor under any conditional sale agreement, capital lease or title retention agreement (or any financing lease having substantially the same economic effect as any of the foregoing) relating to such asset, and (c) in the case of securities, any purchase option, call or similar right of a third party with respect to such asset, and (c) in the case of securities, any purchase option, call or similar right of a third party with respect to such securities. For certainty, "Lien" shall not include any netting or set-off arrangements under any contract, agreement or other undertaking that is otherwise permitted to be entered into by ExGen Renewables JV, any Project Entity in accordance with the Project Level Financing Documents to which it (or its Subsidiaries) is a party.
 - 176 "Liquidity Reserve Account" shall have the meaning assigned to such term in Section 2.19(a).

- 177 "Liquidity Reserve Maximum Balance" shall mean \$[***].
- 178 "LLC Agreement" shall mean (i) the Amended and Restated Limited Liability Company Agreement of the Borrower, effective as of November 10, 2017 and (ii) the Second Amended and Restated Limited Liability Company Agreement of Holding, effective as of November 10, 2017.
 - 179 "Loan Documents" shall mean this Agreement, the Security Documents and any Notes issued under Section 2.07(d).
- 180 "Loan Parties" shall mean the Borrower, Holding and ExGen Renewables Holdings. For the avoidance of doubt, none of the Sponsor, the Parent, or the Project Entities (other than ExGen Renewables Holdings) shall be (or be deemed for any purpose to be) Loan Parties.
 - 181 "Loans" shall mean the term loans made by the Lenders to the Borrower pursuant to Section 2.01.
- "Local Account Control Agreement" shall mean (i) the Deposit Account Control Agreement, entered into as of November 28, 2017, among the Borrower, the Collateral Agent and Citibank, N.A. as depositary bank and (ii) any other account control agreement entered into to establish "control" (within the meaning of the UCC) over Local Accounts in form and substance reasonably satisfactory to the Administrative Agent.
- 183 "Local Accounts" shall mean one or more "local checking account(s)" or similar account(s) to be established by the Borrower or any Project Holdco at their respective election, which account(s) shall be subject to a perfected, first priority Lien of the Collateral Agent pursuant to the applicable Local Account Control Agreement but to which the Borrower or any such Project Holdco shall have at all times, other than upon the occurrence and continuation of a Trigger Event, full access and signing authority for the purpose of writing checks or wiring funds for the purposes permitted hereunder; provided that the aggregate \$\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}
- 184 "Major Revenue Contract" shall mean (a) each agreement for the sale of all or a portion of the energy, capacity and/or ancillary services entered into by any Project Entity from time to time with respect to output of the AV Solar Project and (b) PTC Agreements, together with all amendments, modifications, supplements or replacements thereto or thereof to the extent permitted hereunder.
 - 185 " ${\bf Margin\ Stock}$ " shall have the meaning assigned to such term in Regulation U.
- 186 "Material Adverse Effect" shall mean a material adverse effect on (i) the business, assets, properties, financial condition or results of operations of the Borrower and its Subsidiaries (including all Project Entities), taken as a whole, (ii) the rights and remedies of the Agents and the Lenders under any Loan Document or (iii) the ability of the Loan Parties (taken as a whole) to perform their payment and other material obligations under any Loan Document.
- 187 " Material Indebtedness" shall mean (x) with respect to any Loan Party, any outstanding Indebtedness (other than the Loans) of any such Person in an aggregate principal amount equal to or greater than U.S. \$[***] and (y) with respect to any Project Entity (or, to the extent under a common financing arrangement, Project Entities), outstanding Indebtedness of any such Person in an aggregate principal amount equal to or greater than U.S. \$[***] (including under any Project Level Financing Documents).

- 188 "Material Other Indebtedness Document" shall mean any definitive documentation for any Indebtedness for borrowed money with a principal or committed amount equal to or greater than \$[***] (and any Guarantees and security related thereto) of one or more Project Entities.
 - 189 "Material Project Level Agreements" shall mean (i) the Project Level Financing Documents and (ii) the Major Revenue Contracts.
 - 190 "Material Project Subsidiary" shall mean any of the Project Holdcos and AVSR Entities.
 - 191 *Maturity Date * shall mean November 28, 2024 (or if such date is not a Business Day, the next succeeding Business Day, unless such Business Day is in the next calendar month, in which case the next preceding Business Day).
 - 192 "Maximum Rate" shall have the meaning assigned to such term in Section 9.09
 - 193 " Moody's " shall mean Moody's Investors Service, Inc., and its successors
 - 194 "MSSF" shall have the meaning assigned to such term in the introductory paragraph of this Agreement.
 - * Multiemployer Plan * shall mean any employee benefit plan of the type described in Section 4001(a)(3) of ERISA, to which any Loan Party or any ERISA Affiliate makes or is obligated to make contributions.
 - 195 " Net Proceeds " shall mean:
- (a) 100.0% of the proceeds constituting Cash and Cash Equivalents paid and actually received by a Loan Party (including any cash payments or payments consisting of Cash and Cash Equivalents paid and received by way of deferred payment of principal pursuant to a note or installment receivable or purchase price adjustment receivable and including casualty insurance settlements and condemnation awards, but only as and when paid and received) from any loss, damage, destruction or condemnation of, or any sale, transfer or other disposition (including any sale and leaseaback of assests) to any Person of any asset or assets of any of the Loan Parties (other than those permitted under <u>Section 6.05</u>, other than <u>Section 6.05</u>(e) but subject to the terms of the Project Level Financing Documents) net of (x) attorneys' fees, accountants' fees, investment banking fees, sales commissions, required debt payments and required payments of other obligations (including swap breakage costs) relating to the applicable asset (other than pursuant hereto) and any cash reserve for adjustment in respect of the sale price of such asset established in accordance with GAAP, including penderal enterties and liabilities related to environmental matters or against any indemnification obligations associated with such transaction, other customary expenses and brokerage, consultant and other customary fees actually incurred in connection therewith and (y) Taxes and Other Taxes paid or payable as a result thereof; and
- (b) 100.0% of the proceeds constituting Cash and Cash Equivalents from the incurrence, issuance or sale by any of the Loan Parties of any Indebtedness (other than Excluded Indebtedness), net of all Taxes and fees (including investment banking fees), commissions, costs and other expenses, in each case incurred in connection with such incurrence, issuance or sale.

For purposes of calculating the amount of Net Proceeds, fees, commissions and other costs and expenses payable to the Borrower or any of their respective Affiliates shall be disregarded, except for financial advisory fees customary in type and amount paid to Affiliates of the Sponsor.

- 196 "Non-Consenting Lender" shall have the meaning assigned to such term in Section 2.17(c).
- 197 "Non-U.S. Lender" shall have the meaning assigned to such term in Section 2.15(e)
- 198 " Note " shall mean a promissory note delivered by the Borrower pursuant to Section 2.07(d) and substantially in the form of Exhibit H.
- 199 *Obligations *shall mean all amounts owing to any of the Agents, any Lender or any other Secured Party pursuant to the terms of this Agreement or any other Loan Document, or to any Specified Swap Counterparty pursuant to the terms of any Secured Swap Agreement, or pursuant to the terms of any Guarantee thereof, including with respect to any Loan, Secured Swap Agreement or other agreement, and all other obligations and liabilities of the Loan Parties of any kind and description to the Agents, any Lender or any other Secured Party, in each case, whether direct or indirect (including those acquired by assumption), absolute or contingent, due or to become due, now existing or hereafter arising and whether on account of principal, interest, fees, indemnities, costs, expenses, guarantee obligations or otherwise, which may arise under, out of, or in connection with its Agreement or any other Loan Document, and including interest and fees that accrue after the commencement by or against any Loan Party or any Affiliate thereof of any proceeding under any bankruptcy or insolvency laws naming such Person as the debtor in such proceeding, regardless of whether such interest and fees are allowed claims in such proceeding; provided, that at no time shall Obligations include any Excluded Swap Obligations.
 - 200 "OFAC" shall mean the Office of Foreign Assets Control of the U.S. Department of the Treasury.
 - 201 *Operating Expenses * shall mean all costs and expenses of the Borrower and Holding incurred by the Borrower and Holding pursuant to or in respect of the Loan Documents (other than Fees).
- "Organizational Documents" shall mean (i) with respect to any corporation or company, its certificate, memorandum or articles of incorporation, organization or association, as amended, and its by- laws, as amended, (ii) with respect to any limited partnership, its certificate or declaration of limited partnership, as amended, and its partnership agreement, as amended, (iii) with respect to any general partnership, its partnership agreement, as amended, and (iv) with respect to any limited liability company, its articles of organization, as amended, and its operating agreement, as amended.
- 203 "Other Connection Taxes" shall mean, with respect to any Agent or any Lender, Taxes imposed as a result of a present or former connection between such recipient and the jurisdiction imposing such Tax (other than connections arising from such recipient having executed, delivered, become a party to, performed its obligations under, received payments under, received or perfected a security interest under, engaged in any other transaction pursuant to or enforced any Loan Document, or sold or assigned an interest in any Loan or Loan Document.
- 204 * Other JV Entities * shall mean the entities listed in Part 8 of Schedule 1.01C and, if applicable, any Additional Project Entities owned, directly or indirectly, by ExGen Renewables JV and that are not Continental Wind Entities, Bluestem Entities or RPG Entities.
- 205 "Other JV Projects" shall mean each of the wind and solar power electric generation projects owned by the Other JV Entities and listed under the heading "Other Projects" in <u>Schedule 1.01D</u> and any Additional Project owned by any Other JV Entity (each, individually, an "Other JV Project"), including with respect to each such Other JV Project tite, and the panels, turbines, facilities, structures and improvements erected on such Project site and all other equipment and property

leased or owned by the applicable Other JV Entity with respect to such Other JV Project and attached to or placed upon such Project site or used in connection with the operation of such Other JV Project.

- 206 "Other Taxes" shall mean any and all present or future stamp, court, documentary, intangible, recording, filing or similar Taxes arising from any payment made under any Loan Document or from the execution, delivery, performance, enforcement or registration of, from the receipt or perfection of a security interest under, or otherwise with respect to, any Loan Document, except any such Taxes that are Other Connection Taxes imposed with respect to an assignment (other than an assignment made pursuant to Section 2.17(b).)
 - 207 "Parent" shall mean Exelon Corporation, a Pennsylvania corporation.
 - 208 "Participant" shall have the meaning assigned to such term in Section 9.04(c)(i).
 - 209 "Participant Register" shall have the meaning assigned to such term in Section 9.04(c)(i)
 - 210 ** PBGC ** shall mean the Pension Benefit Guaranty Corporation referred to and defined in ERISA and any successor entity performing similar functions.
- 211 "Permitted Acquisition" shall mean (a) the acquisition, directly or indirectly, by the Borrower, whether by purchase, merger or otherwise (and in one or more transactions), of all or a portion of the Equity Interests in Albany Power Holdings that are not owned by it on the Closing Date and (b) any acquisition, directly or indirectly, by the Borrower, whether by purchase, merger or otherwise, of all or a postion on the Equity Interests of, a Person owning any wholesale renewable electric generating facility or distributed electric generating portfolio in the United States (including any "ROFO Assets" as defined in the ExGen Renewables JV Agreement) (leach an " Additional Project"); provided that (i) all transactions in connection therewith shall be consummated, in all material respects, in accordance with all applicable law and in conformity with all applicable consents, orders, permits and approvals of any Governmental Authority, (ii) such acquisition does not result in any default or event of default under any Material Project Level Agreement, (iii) to the extent the Person acquiring such assets or Equity Interests is a Loan Party, the Collateral and Guaranty Requirement shall have been satisfied and (iv) the Borrower shall have delivered to Administrative Agent a certificate of a Responsible Officer of the Borrower certifying compliance with the foregoing clauses (i) through (iii).
 - 212 "Person" shall mean any natural person, corporation, business trust, joint venture, association, company, partnership, limited liability company, individual or family trusts, or government or any agency or political subdivision thereof.
- 213 " Plan" shall mean any employee pension benefit plan (other than a Multiemployer Plan) that is maintained or is contributed to by a Loan Party or any ERISA Affiliate and is covered by Title IV of ERISA or is subject to minimum funding standards under Section 412 of the Code.
 - 214 "Platform" shall have the meaning assigned to such term in Section 9.17(b).
 - 215 "Pledge Agreement" shall mean the Guarantee and Pledge Agreement, substantially in the form of Exhibit E-2, between Holding, ExGen Renewables Holdings and the Collateral Agent.
 - 216 **Pledged Collateral** with respect to particular Collateral, shall have the meaning assigned to such term, the term **Pledged Equity Interests** or similar term in the Security Document applicable to such Collateral.

- 217 "Prepayment Notice" shall mean a notice by the Borrower to prepay Loans in accordance with Section 2.08, in substantially the form of Exhibit B
- 218 "Prime Rate" shall mean the rate of interest per annum publicly announced from time to time by the Administrative Agent as its prime rate in effect at its principal office in New York, NY (the Prime Rate not being intended to be the lowest rate of interest charged by the Administrative Agent in connection with extensions of credit to debtors).
 - 219 "Prior Liens" shall mean Liens permitted pursuant to Section 6.02 other than Liens permitted pursuant to clauses (b), (d) and (h) of Section 6.02.
- 220 "Project Entities" shall mean each of, or all of, as the context shall require, the AVSR Entities, the ExGen Renewables Entities, the SolGen Entities, the Albany Green Entities and any Additional Project Entities not otherwise included in the foregoing (but excluding, for purposes of clarity, any Project Entities transferred or otherwise disposed of in accordance with Section 6.05(e) from and after such disposition).
- 221 "Project Holdcos" each of, or all of, as the context shall require, (i) ExGen Renewables Holdings, (ii) SolGen Holding (until the consummation of the SolGen Disposition), (iii) Exelon AVSR Holding (until the consummation of the AG Disposition) where the Albany Green Entities are sold to ExGen Renewables JV) (or, if applicable in the case of an AG Disposition to a Person other than ExGen Renewables JV, any Additional Albany Green Entity directly owned by the Borrower).
- 222 "Project Level Financing Documents" shall mean (i) the Existing Project Level Financing Documents and (ii) any Material Other Indebtedness Document and any other definitive documentation for any Indebtedness for borrowed money of any Project Entity that is in full force and effect as of the Closing Date and set forth on Schedule 1.01B or entered into after the Closing Date (or, with respect to any Additional Project, was entered into on or prior to the date of the applicable Permitted Acquisition by the applicable Additional Project Entities), in each case, together with all amendments, modifications, supplements or replacements thereto or thereof to the extent permitted hereunder. Notwithstanding the foregoing, for the avoidance of doubt, solely for the purposes of Sections 6.01(fn), 6.02(fn), and 6.05(g), the term "Project Level Financing Documents" shall only include those documents and agreements listed in clauses (j) and (ji) of the preceding sentence as such documents and agreements are in effect as of the Closing Date and without giving effect to any amendments, modifications, supplements or replacements thereto or thereof after the Closing Date (other than any amendments, modifications, supplements or replacements thereto or thereof as to which the Required Lenders shall have consented to in writing).
 - 223 **Project Level Indebtedness ** shall mean Indebtedness of the Project Entities existing on the Closing Date and set forth on Schedule 6.01(i).
 - 224 "Project Liquidity Shortfall" shall have the meaning assigned to such term in Section 2.19(e)(iii)
- 275 **Projections ** shall mean the projections of the Borrower and its Subsidiaries, including the Base Case Model, the proforma balance sheet of the Borrower referred to in Section 3.05(c) and any other projections and any forward-looking statements (including statements with respect to booked business) of such entities furnished to the Lenders, the Lead Arranger or the Administrative Agent by or on behalf of Holding or any of its Subsidiaries prior to the Closing Date.

- 226 * Projects * shall mean each of, or all of, as the context shall require, the ExGen Renewables JV Projects (including the Continental Wind Projects, the RPG Projects and the Other JV Projects), the SolGen Projects (until the consummation of the SolGen Disposition), the AV Solar Project (until the consummation of the AVSR Disposition), the Albany Green Project (until the consummation of the AG Disposition where the Albany Green Entities are sold to ExGen Renewables JV) and any Additional Projects not otherwise included in the foregoing (but excluding, for purposes of clarity, any Projects transferred or otherwise disposed of in accordance with Section 6.05(e) from and after such disposition).
- 227 * PTC Agreements " shall mean (i) the Offtake Agreement, dated as of September 1, 2013, by and between Parent and Continental Wind, LLC and (ii) the Offtake Agreement, dated as of March 31, 2016, by and between Sponsor and Renewable Power Generation, LLC.
 - 228 "Public Lender" shall have the meaning assigned to such term in Section 9.17(b).
 - 229 "Public Side Information" shall have the meaning assigned to such term in Section 9.17(b).
 - 230 "PUHCA" shall have the meaning assigned to such term in Section 3.08(c)
 - 231 "Qualified Equity Interests" of any Person shall mean any Equity Interest of such Person that is not a Disqualified Equity Interest.
 - 232 "Quarterly Date" shall mean each February 28, May 31, August 31 and November 30 of each calendar year. The first Quarterly Date after the Closing Date shall be February 28, 2018.
- 233 "Ratings Reaffirmation" shall mean, in the case of an event or proposed event, a reaffirmation by each of S&P and Moody's that the then current ratings respectively assigned by such entities to the Term Loan Facility will not be lower, after giving effect to the event or proposed event, than the ratings respectively assigned by such entities to the Term Loan Facility immediately prior to such event or proposed event.
 - 234 "Register" shall have the meaning assigned to such term in Section 9.04(b)(iv).
 - 235 "Regulation D" shall mean Regulation D of the Board as from time to time in effect and all official rulings and interpretations thereunder or thereof.
 - 236 * Regulation T * shall mean Regulation T of the Board as from time to time in effect and all official rulings and interpretations thereunder or thereof.
 - 237 "Regulation U" shall mean Regulation U of the Board as from time to time in effect and all official rulings and interpretations thereunder or thereof.
 - 238 * Regulation X * shall mean Regulation X of the Board as from time to time in effect and all official rulings and interpretations thereunder or thereof.
- 239 *Related Indemnitee *shall mean, with respect to any Indemnitee, (i) any Affiliate of an Indemnitee and (ii) the Related Parties of such Indemnitee, in each case, only to the extent such Person is acting on the instructions of such Indemnitee or within the scope of such Person's employment or engagement by such Indemnitee.

- 240 "Related Parties" shall mean, with respect to any specified Person, such Person's Affiliates and the respective partners, directors, officers, employees, agents, trustees and advisors of such Person and such Person's Affiliates
- 241 "Release" shall mean any placing, spilling, leaking, seepage, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, disposing, depositing or migrating in, into, onto or through the Environment, and "Released" shall have a meaning correlative thereto.
 - 242 "Relevant Parties" shall have the meaning assigned to such term in Section 9.23(a).
- **Repricing Event** shall mean (i) (x) any voluntary prepayment of Loans pursuant to Section 2.09(a), in whole or in part, with the proceeds of, or any conversion of any Loans into, any new or replacement tranche of debt financing bearing interest at an "effective" interest rate less than the "effective" interest rate applicable to the Loans or (y) any amendment to this Agreement that, directly or indirectly, reduces the "effective" interest rate applicable to the Loans or (ii) any assignment permitted under Section 2.17(c) of all or any portion of the Loans of any Lender in connection with any amendment under clause (ii) of this definition. For purposes of this definition, the "effective" interest rate shall be deemed to include original issue discount being equated to interest margins in a manner consistent with generally accepted financial practice based on an assumed four-year life to maturity) and, in any event, will exclude arrangement, structuring or other fees paid in connection therewith that are not shared with all lenders in connection with such Repricing Event.
 - ${\tt 243} \quad \hbox{`` Required Lender Vote/Directive''} shall have the meaning assigned to such term in \underline{Section~9.22.}$
- 244 *Required Lenders ** shall mean, at any time, Lenders having Loans and Commitments outstanding that, taken together, represent more than 50.0% of the sum of all Loans and Commitments outstanding. The Loans and Commitments of any Defaulting Lenders shall be disregarded in determining Required Lenders at any time and the Loans and Commitments of any Affiliated Lenders shall, for purposes of this definition, be subject to Section 9.22.
 - 245 "Resolution Authority" means any public administrative authority or any person entrusted with public administrative authority of any EEA Member Country (including any delegee) having responsibility for the resolution of any EEA Financial Institution.
- 246 "Responsible Officer" of any Person shall mean any executive officer or Financial Officer of such Person and any other officer or similar official thereof responsible for the administration of the obligations of such Person in respect of the Loan Documents.
 - 247 "Revenue Account" shall have the meaning assigned to such term in Section 2.19(a).
 - 248 "Revolving Facility" shall the meaning assigned to such term in Section 2.20(a)
 - 249 "RPG Entities" shall mean RPG Holdings and the other entities listed in Part 4 of Schedule 1.01C and, if applicable, any Additional Project Entities owned, directly or indirectly, by RPG Holdings.
 - 250 " RPG Financing Documents" shall have the meaning assigned to such term in Schedule 1.01A.

- 251 "RPG Holdings" shall mean Renewable Power Generation Holdings, LLC, a Delaware limited liability company
- "RPG Projects" shall mean each of the seven wind and solar power electric generation projects owned by the RPG Entities and listed under the heading "RPG Projects" in <u>Schedule 1.01D</u> and any Additional Projects owned by any RPG Entity (each, individually, a "RPG Project"), including with respect to each such RPG Project the related Project site, and the panels, turbines, facilities, structures and improvements erected on such Project site and all other equipment and property leased or owned by RPG Holdings and its Subsidiaries with respect to such RPG Project and attached to or placed upon such Project site or used in connection with the operation of such RPG Project.
 - 253 "S&P" shall mean S&P Global Ratings, acting through Standard & Poor's Financial Services LLC.
 - $^{\circ}$ Sale and Lease-Back Transaction " shall have the meaning assigned to such term in Section 6.03 .
 - 255 "Sanctioned Country" shall mean, at any time, a country, region or territory which is itself the subject or target of any Sanctions (at the time of this Agreement: Crimea, Cuba, Iran, North Korea and Syria).
- 256 * Sanctioned Person * shall mean, at any time, any Person subject to or the target of Sanctions including, without limitation, (a) any Person listed in any of the following Sanctions-related lists of designated Persons: OFAC's Specially Designated Nationals ("SDN") List, BIS's Denied Persons, Unverified and Entity Lists, the U.S. Department of State's Debarred Persons List, the Consolidated United Nations Security Council Sanctions List, the U.K. HM Treasury Consolidated List of Targets, or the European Unition's List of designated individuals and entities, (b) any Person or grainzed or resident in a Sanctioned Country (unless otherwise permitted, exempted, excepted, generally licensed, or specifically licensed by the applicable administering agency) or (c) any Person owned or controlled by any such Person or Persons described in the foregoing clauses (a) or (b).
- 257 "Sanctions" shall mean all economic or financial sanctions or trade embargoes imposed, administered or enforced from time to time by (a) the United States and administered by OFAC, BIS or the U.S. Department of State, or any successor agency, and (b) the United Nations Security Council, the European Union as administered by any European Union member state, or the United Kingdom's HM Treasury, or any sanctions authority of a jurisdiction where a Loan Party, Loan Party Subsidiary or Loan Party Affiliate is located or doing business.
 - 258 "Scheduled Amortization Payment" shall have the meaning assigned to such term in Section 2.08(a)
 - 259 "SEC" shall mean the Securities and Exchange Commission or any successor thereto.
 - 260 "Secured Parties" means the Agents, the Lead Arranger, the Lenders from time to time party hereto and each Specified Swap Counterparty.
- 261 "Secured Swap Agreement" shall mean any Swap Agreement settled by reference to interest rates that is entered into by the Borrower and any Specified Swap Counterparty, to the extent, the Borrower has notified the Administrative Agent of its entry thereof and designated the applicable Lender Counterparty as a Specified Swap Counterparty (for the avoidance of doubt, it being understood that such notification may cover all transactions that have been or may be entered into under a specific

master agreement and, in any event, that such notification and designation shall only need to be made once).

- 262 "Securities Act "shall mean the Securities Act of 1933, as amended.
- 263 "Security Agreement" shall mean the Pledge and Security Agreement, substantially in the form of Exhibit E-1, among the Borrower and the Collateral Agent.
- 264 "Security Documents" shall mean the Security Agreement, the Pledge Agreement, the Control Agreements and each of the security agreements and other instruments and documents executed and delivered pursuant to any of the foregoing, the Collateral and Guarantee Requirement or Section 5.10.
 - 265 "SolGen Disposition" shall have the meaning assigned to such term in Section 6.05(h).
 - 266 ** SolGen Entities** shall mean SolGen Holding and the other entities listed in Part 5 of Schedule 1.01C and, if applicable, any Additional Project Entities owned, directly or indirectly, by SolGen Holding.
 - 267 "SolGen Financing Documents" shall have the meaning assigned to such term in $\underline{\text{Schedule 1.01A}}$.
 - 268 "SolGen Holding" shall have the meaning assigned to such term in the recitals hereto.
- 269 "SolGen Projects" shall mean each of the thirty seven projects that comprise distributed solar photovoltaic generation assets on 192 sites owned by the SolGen Entities and listed under the heading "SolGen Projects" in Schedule 1.01D and any Additional Project owned by any SolGen Entity (each, individually, a "SolGen Project"), including with respect to each such SolGen Project the related Project sites, and the panels, facilities, structures and improvements erected on such Project sites and all other equipment and property leased or owned by the SolGen Entities with respect to such SolGen Project and attached to or placed upon such Project sites or used in connection with the operation of such SolGen Project.
- 270 "Solvent" or "Solvent" shall mean, with respect to any Person (on a consolidated basis) on any date of determination, that on such date (i) the fair value of the assets (for the avoidance of doubt, calculated to include goodwill and other intangibles) of such Person, at a fair valuation, will exceed the debts and liabilities, direct, subordinated, contingent or otherwise, of such Person; (ii) the present fair saleable value of the property of such Person will be greater than the amount that will be required to pay the probable liabilities of such Person on its debts and other liabilities, direct, subordinated, contingent or otherwise, as such debts and other liabilities become absolute and matured; (iii) such Person will be able to pay its debts and liabilities, direct, subordinated, contingent or otherwise, as such debts and liabilities become absolute and matured; (iii) such Person will be able to pay its debts and inabilities, direct, subordinated, contingent or otherwise, as such debts and liabilities become absolute and matured; (iii) such Person will be able to pay its debts and liabilities, direct, subordinated, contingent or otherwise, as such debts and liabilities become absolute and matured; (iii) such Person will be able to pay its debts and liabilities, direct, subordinated, contingent or otherwise, as such debts and liabilities will be able to pay its debts and liabilities direct, subordinated, contingent or otherwise, as such debts and liabilities will be able to pay its debts and liabilities direct, subordinated, contingent or otherwise, as such debts and liabilities will be able to pay its debts and liabilities direct.
 - 271 "Specified Swap Counterparty" shall mean any Person that, at the time it enters into a Swap Agreement, is a Lender Counterparty.
 - 272 "Sponsor" shall mean Exelon Generation Company, LLC, a Pennsylvania limited liability company.

- 273 "Sponsor Guaranty" shall mean a guaranty of payment in form and substance reasonably acceptable to the Administrative Agent issued by an Acceptable Guarantor, which guaranty shall name the Collateral Agent (for the benefit of the Lenders) as the beneficiary thereof.
- 274 "Subsidiary" shall mean, with respect to any Person (herein referred to as the "parent"), any corporation, partnership, association, joint venture, limited liability company or other business entity of which securities or other ownership interests representing more than 50.0% of the equity or more than 50.0% of the ordinary voting power or more than 50.0% of the general partnership interests are, at the time any determination is being made, directly or indirectly, owned, Controlled or held by such Person.
 - 275 "Successor Benchmark Rate" shall have the meaning assigned to such term in Section 2.12(b).
- 276 "Swap Agreements" shall mean any agreement with respect to any swap, forward, future or derivative transaction or option or similar agreement involving, or settled by reference to, rates, currencies, commodities, equity or debt instruments or securities, or economic, financial or pricing indices or measures of economic, financial or pricing risk or value or any similar transaction or any combination of these transactions; provided that no phantom stock or similar plan providing for payments only on account of services provided by current or former directors, officers, employees or consultants of any Loan Party or any of their respective Subsidiaries shall be a Swap Agreement.
- 277 " Swap Obligation " shall mean, with respect to any Guarantor (as defined in the Collateral Agreement), any obligation to pay or perform under any agreement, contract or transaction that constitutes a "swap" within the meaning of Section 1a(47) of the Commodity Exchange Act.
 - 278 "Syndication Agent" shall mean MSSF in its capacity as syndication agent.
- 279 "Target Balance Prepayment Amount" shall mean, with respect to any ECF Sweep Date occurring in 2022 or thereafter, an amount equal to the lesser of (a) any Excess Cash Flow for the Excess Cash Flow Period most recently ended on such ECF Sweep Date remaining in the Revenue Account after giving effect to any transfers on such ECF Sweep Date pursuant to Section 2.19(c)(viii)(B) and (b) the amount of any remaining Excess Cash Flow for the Excess Cash Flow Period most recently ended on such ECF Sweep Date that, if applied to a prepayment of the Loans pursuant to Section 2.09(c), would reduce the outstanding principal amount of Loans (pro forma after giving effect to such prepayment) to the Target Loan Balance for such ECF Sweep Date; provided that such amount shall not be less than zero.
- ** Target Loan Balance** shall mean, with respect to each ECF Sweep Date occurring in 2022 or thereafter, the amount noted on Schedule 1.01E for such ECF Sweep Date; provided that in the event of any prepayment of Loans pursuant to Section 2.09(b)(i). with any Target Sale Prepayment Amount, the amount set forth for each ECF Sweep Date thereafter set forth on Schedule 1.01E shall be adjusted by reducing each such amount by the amount of such Target Sale Prepayment Amount, and the Borrower shall promptly after any such prepayment provide an updated Schedule 1.01E to the Administrative Agent reflecting these reductions.
 - 281 "Target Sale Additional Prepayment Amount" shall have the meaning assigned to such term in Section 2.09(b).
- 282 ** Target Sale Prepayment Amount ** shall mean the product of (a) the portion of the Equity Interests in AG Holdings, the AVSR Entities or the SolGen Entities (as the case may be) sold or transferred in connection with the applicable disposition (expressed as a fraction of the total Equity

Interests in the applicable Person(s)) multiplied by (b) with respect to (i) the AG Disposition, \$[***], (ii) the AVSR Disposition, \$[***] and (iii) the SolGen Disposition, \$[***]

- 283 " Taxes" shall mean any and all present or future taxes, levies, imposts, duties (including stamp duties), deductions, charges (including ad valorem charges), withholdings (including backup withholding), assessments and other fees imposed by any Governmental Authority and any and all additions to tax, interest and penalties related thereto.
 - 284 "Term Loan Facility" shall mean the Commitments and the Loans made hereunder.
 - 285 "Test Period" shall mean, at any date of determination, the most recently completed four (4) consecutive Test Quarters of the Borrower ending on or prior to such date.
 - 286 "Test Quarter" shall mean each three-month period ending on a Quarterly Date.
- 287 "Transactions" shall mean, collectively, (a) the execution and delivery of the Loan Documents, the Borrowings hereunder, the consummation of the Term Loan Facility and the use of the proceeds thereof, (b) the providing of a Guarantee by Holding and ExGen Renewables Holdings and the granting and perfection of security interests in connection with the transactions referred to in clause (a) above and (c) the payment of all fees and expenses due and payable on the Closing Date as expressly provided in the Engagement Letter, the Fee Letters and the Loan Documents in connection with the foregoing.
 - 288 "Trigger Event" means an Event of Default exists and as a result thereof any Obligations become or are declared to be due and payable prior to their scheduled maturity (as notified in writing to the Collateral Agent).
 - 289 "Type" shall mean LIBOR Loans or Base Rate Loans, as applicable, each of which constitutes a Type of Loan.
 - 290 " U.S. Dollars " or " U.S. \$ " shall mean the lawful currency of the United States.
- 291 "UCC" shall mean the Uniform Commercial Code as the same may, from time to time, be in effect in the State of New York; provided however that, in the event that, by reason of mandatory provisions of law, any or all of the attachment, perfection or priority of the security interest in any Collateral is governed by the Uniform Commercial Code as in effect in a jurisdiction other than the State of New York, the term "UCC" means the Uniform Commercial Code as in effect in such other jurisdiction for purposes of the provisions hereof relating to such attachment, perfection or priority and for purposes of definitions related to such provisions.
 - 292 "United States" or "U.S." shall mean the United States of America.
 - 293 "U.S.A. Patriot Act" means, the Uniting and Strengthening America by Providing Appropriate Tools Required to Intercept and Obstruct Terrorism Act of 2001, Public Law 107-56 (signed into law on October 26, 2001).
- 294 "U.S. Person" means, unless otherwise specified, any United States citizen, permanent resident alien, entity organized under the laws of the United States or any jurisdiction within the United States (including foreign branches), or any person in the United States.
 - 295 "Voting Stock" of any specified Person as of any date shall mean the Capital Stock of such Person that is at the time entitled to vote in the election of the Board of Directors of such Person.

- 296 "Withdrawal Certificate" shall have the meaning assigned to such term in Section 2.19(c)
- 297 "Write-down and Conversion Powers" means in relation to any Bail-In Legislation described in the EU Bail-In Legislation Schedule from time to time, the powers described as such in relation to that Bail-In Legislation in the EU Bail-In Legislation Schedule.

Section 1.02 Terms Generally. The definitions set forth or referred to in Section 1.01 shall apply equally to both the singular and plural forms of the terms defined. Whenever the context may require, any pronoun shall include the corresponding masculine, feminine and neuter forms. The words "include," "includes" and "including" shall be deemed to be followed by the phrase "without limitation." All references herein to Articles, Sections, Exhibits and Schedules shall be deemed the deemed references to Articles and Sections of, and Exhibits and Schedules to, this Agreement unless the context shall otherwise require. Except as otherwise expressly provided herein, any reference in this Agreement to instrument delivered in connection herewith or referred to herein shall mean such document as amended, restated, supplemented or otherwise modified from time to time. Except with respect to the financial statements referenced in Section 3.05(b) and (c) and as otherwise expressly provided herein, all financial statements to be delivered pursuant to this Agreement shall be prepared in accordance with United States generally accepted accounting principles applied on a consistent basis ("GAAP") and all terms of an accounting or financial nature shall be construed and interpreted in accordance with GAAP, as in effect from time to time; provided that, files the Administrative Agent that the Borrower requests an amendment to any provision hereof or such purpose), regardless of whether any such notice is given before or after such change in GAAP or in the application thereof, then such provision shall be interpreted on the basis of GAAP as in effect or after such change shall have become effective until such notice shall have been withdrawn or such provision amended in accordance herewith.

Article II. THE CREDITS

Section 2.01 Commitments. Subject to the terms and conditions set forth herein, each Lender party hereto agrees to make Loans to the Borrower in the applicable amounts set forth opposite each Lender's name on Schedule 2.01 on the Closing Date in U.s. Dollars in an aggregate principal amount that will not result in the aggregate amount of such Lender's Loans exceeding such Lender's Commitment. Amounts repaid or prepaid in respect of the Loans may not be reborrowed. The Term Loan Facility shall be made available as Base Rate Loans and LIBOR Loans.

Section 2.02 Loans and Borrowings

- (a) Each Loan to the Borrower shall be made as part of a Borrowing consisting of Loans of the same Type and in the same currency made by the Lenders on a pro rata basis in accordance with their respective Commitments. The failure of any Lender to make any Loan required to be made by it shall not relieve any other Lender of its obligations hereunder; provided that the Commitments of the Lenders are several and not joint, and no Lender shall be responsible for any other Lender's failure to make Loans as required.
 - (b) Subject to Section 2.12, each Borrowing shall be comprised entirely of Base Rate Loans or LIBOR Loans as the Borrower may request in accordance herewith.

- (c) Borrowings of more than one Type may be outstanding at the same time; provided that there shall not at any time be more than a total of five (5) Interest Periods in respect of Borrowings outstanding; provided, further, that Interest Periods for the er that commence on the same day and that have the same duration shall be deemed to be one (1) interest period for the purpose of this Section 2.02(c). Borrower that commen
 - (d) Notwithstanding any other provision of this Agreement, the Borrower shall not be entitled to request, or to elect to convert or continue, any Borrowing if the Interest Period requested with respect thereto would end after the Maturity Date.

Section 2.03 Requests for Borrowings. Each Borrowing shall be made upon the Borrower's irrevocable notice to the Administrative Agent, which may be given by "pdf" or similar electronic format, in the form of a written Borrowing Request signed by the Borrower. Each such Borrowing Request must be received by the Administrative Agent (i) in the case of the Borrowing on the Closing Date, not later than 2:00 p.m. (New York City time), at least two (2) Business Days before the proposed Borrowing or (ii) otherwise, (A) in the case of a Borrowing consisting of LIBOR Loans, not later than 1:10:0 a.m. (New York City time), at least two (2) Business Days before the date of the proposed Borrowing or (B) in the case of a Borrowing consisting of Base Rate Loans, not later than 1:2:00 noon (New York City time), one (1) Business Days before the date of the proposed Borrowing Cash such written Borrowing Request shall specify the following information in compliance with Section 2.02:

- (a) the aggregate amount of the requested Borrowing:
- (b) the date of such Borrowing, which shall be a Business Day;
- (c) whether such Borrowing is to be an Base Rate Borrowing or a LIBOR Borrowing;
- (d) in the case of a Borrowing consisting of a LIBOR Loan, the initial Interest Period to be applicable thereto; and
- (e) the location and number of the Borrower's account to which funds are to be disbursed

If no election as to the Type of Borrowing is specified, then the requested Borrowing shall be a Base Rate Borrowing. If no Interest Period is specified with respect to any requested LIBOR Borrowing, then such Borrower shall be deemed to have selected an Interest Period of three (3) month's duration. Promptly following receipt of a Borrowing Request in accordance with this Section 2.03, the Administrative Agent shall advise each Lender of the details thereof and of the amount of such Lender's Loan to be made as part of the requested Borrowing.

Section 2.04 Funding of Borrowings .

- (a) Each Lender shall make each Loan to be made by it to the Borrower hereunder on the proposed date thereof by wire transfer of immediately available funds by 1:00 p.m. (New York City time), to the account of the Administrative Agent most recently designated by it for such purpose by notice to the Lenders. The Administrative Agent will make such Loans available to the Borrower by promptly crediting the amounts so received, in like funds, to such account as is designated by the Borrower in its respective Borrowing Request.
- (b) Unless the Agent shall have received notice from a Lender prior to the proposed time of any Borrowing that such Lender will not make available to the Administrative Agent such Lender's share of such Borrowing, the Administrative Agent may assume that such Lender has made such share available on such date in accordance with paragraph (a) of this Section 2.04 and may, in reliance upon

such assumption, make available to the Borrower a corresponding amount. In such event, if a Lender has not in fact made its share of the applicable Borrowing available to the Administrative Agent, then the applicable Lender and the Borrower severally agree to pay to the Administrative Agent forthwith on demand (without duplication) such corresponding amount with interest thereon, for each day from and including the date such amount is made available to the Borrower to but excluding the date of payment to the Administrative Agent, at (i) in the case of the Federal Funds Effective Rate and a rate determined by the Administrative Agent in accordance with banking industry rules on interbank compensation or (ii) in the case of the Borrower, the interest rate applicable to Base Rate Loans. If such Lender pays such amount to the Administrative Agent, then such amount shall constitute such Lender's Loan included in such Borrowing.

Section 2.05 Interest Elections

- (a) Each Borrowing initially shall be of the Type specified in the applicable Borrowing Request and, in the case of a LIBOR Borrowing, shall have an initial Interest Period as specified in such Borrowing Request. Thereafter, the Borrower may elect, in the case of any Borrowing to convert such Borrowing to a different Type or to continue such Borrowing and, in the case of a LIBOR Borrowing, may elect Interest Periods therefor, all as provided in this Section 2.05. The Borrower may elect different options with respect to different portions of the affected Borrowing, in which case each such portion shall be allocated on a pro rata basis among the Lenders holding the Loans comprising such Borrowing, and the Loans comprising each such portion shall be considered a separate Borrowing.
- (b) Each interest election pursuant to this Section 2.05 shall be made upon the Borrower's irrevocable notice to the Administrative Agent, which may be given by "pdf" or similar electronic format, in the form of a written Interest Election Request signed by the Borrower.
 - (c) Each written Interest Election Request shall specify the following information in compliance with Section 2.02:
 - (i) the Borrowing to which such Interest Election Request applies and, if different options are being elected with respect to different portions thereof, the portions thereof to be allocated to each resulting Borrowing (in which case the information to be specified pursuant to clauses (iii) and (iv) below shall be specified for each resulting Borrowing);
 - (ii) the effective date of the election made pursuant to such Interest Election Request, which shall be a Business Day;
 - (iii) whether the resulting Borrowing is to be an Base Rate Borrowing or a LIBOR Borrowing; and
 - (iv) if the resulting Borrowing is a LIBOR Borrowing, the Interest Period to be applicable thereto after giving effect to such election.

If any such Interest Election Request made by the Borrower requests a LIBOR Borrowing but does not specify an Interest Period, then the Borrower shall be deemed to have selected an Interest Period of three (3) months' duration.

(d) Promptly following receipt of an Interest Election Request, the Administrative Agent shall advise each Lender to which such Interest Election Request relates of the details thereof and of such Lender's portion of each resulting Borrowing.

- (e) If the Borrower fails to deliver a timely Interest Election Request with respect to a LIBOR Borrowing prior to the end of the Interest Period applicable thereto, then, unless such Borrowing is repaid as provided herein, at the end of such Interest Period, the Borrower shall be deemed to have converted such Borrowing to a LIBOR Borrowing with an Interest Period of three (3) months' duration at the end of such Interest Period. Notwithstanding any contrary provision hereof, if an Event of Default has occurred and is continuing, then, so long as such Event of Default is continuing, (i) no outstanding Borrowing may be converted to or continued as a LIBOR Borrowing and (ii) unless repaid, each LIBOR Borrowing shall be converted to a Base Rate Borrowing at the end of the Interest Period applicable thereto.
 - Section 2.06 Termination of Commitments . Any undrawn Commitments will terminate at 5:00 p.m. (New York City time) on the Closing Date.
 - Section 2.07 Evidence of Debt .
- (a) Each Lender shall maintain in accordance with its usual practice an account or accounts evidencing the indebtedness of the Borrower to such Lender resulting from each Loan made by such Lender, including the amounts of principal and interest payable and paid to such Lender from time to time hereunder.
- (b) The Administrative Agent shall maintain accounts in which it shall record (i) the amount of each Loan made hereunder, the Type thereof and the Interest Period (if any) applicable thereto, (ii) the amount of any principal or interest due and payable or to become due and payable from the Borrower to each Lender hereunder and (iii) any amount received by the Administrative Agent hereunder for the account of the Lenders and each Lender's share thereof.
- (c) The entries made in the accounts maintained pursuant to paragraph (a) or (b) of this Section 2.07 shall be prima facie evidence absent manifest error of the existence and amounts of the obligations recorded therein; provided that the failure of any Lender or the Administrative Agent to maintain such accounts or any error therein shall not in any manner affect the obligations of the Borrower to repay the Loans in accordance with the terms of this Agreement; provided, further, that in the event of any conflict between the accounts maintained pursuant to paragraph (a) or (b) of this Section 2.07. The entries made in the Register shall control.
- (d) Any Lender may request that Loans made by it to the Borrower be evidenced by a Note. In such event, the Borrower shall prepare, execute and deliver to such Lender a Note payable to such Lender (or, if requested by such Note and interest thereon shall at all times (including, to the extent requested by any assignee, after assignment pursuant to Section 9.04) be represented by one or more Notes payable to the payee named therein (or to such payee and its registered assigns).
 - Section 2.08 Repayment of Loans: Application of Prepayments .
- (a) The Borrower hereby unconditionally promises to pay to the Administrative Agent for the account of each Lender the then unpaid principal amount of each Loan made to the Borrower on such dates and in such amounts as provided in this Section 2.08. Subject to adjustment pursuant to paragraph (c) of this Section 2.08. (i) the Borrower shall repay on each Quarterly Date an aggregate principal amount equal to 0.25% of the aggregate principal amount of the Loans drawn on the Closing Date (each a "Scheduled Amortization Payment") and (ii) the Borrower shall repay on the Maturity Date all remaining amounts of the Loans then outstanding. All payments under this Section 2.08(a) shall be allocated to the Lenders on a pro rata basis. For the avoidance of doubt, no Default or Event of Default shall arise solely as a result of the outstanding principal amount of the Loans exceeding the scheduled Target Loan Balance for any ECF Sweep Date after giving effect to any prepayments made pursuant to Section 2.09(c) for such ECF Sweep Date.

- (b) To the extent not previously paid, all Loans shall be due and payable on the Maturity Date.
- (c) Prepayment of the Loans (i) pursuant to Section 2.09(b), shall be applied to Scheduled Amortization Payments and the remaining unpaid principal amount of Loans due and payable on the Maturity Date in the inverse order of maturity, (ii) pursuant to Section 2.09(c), shall be applied, first, in direct order of maturity to all Scheduled Amortization Payments in respect of the Loans due on the immediately succeeding four (4) Quarterly Dates from the date of such prepayment, second, to the remaining manual principal amount of Loans and the remaining unpaid principal amount of Loans and the remaining unpaid principal amount of Loans due and payable on the Maturity Date in the inverser order of maturity, and (iii) from any optional prepayments pursuant to Section 2.09(a) shall be applied to the remaining Scheduled Amortization Payments in respect of the Loans as directed by the Borrower and thereafter to the remaining unpaid principal amount of Loans due and payable on the Maturity Date, and all such payments pursuant to clauses (ii), (iii) and (iiii) shall be applied to the loans and the loans and the loans and the loans and loans are loans are loans and loans are loans are loans and loans are loans
- (d) Prior to any repayment of any Borrowing hereunder, the Borrower shall select the Borrowing or Borrowings to be repaid and shall notify the Administrative Agent by irrevocable notice to the Administrative Agent, which may be given by "pdf" or similar electronic format, in the form of a written Prepayment Notice signed by the Borrower. Such Prepayment Notice shall be received by the Administrative Agent not later than 2:00 p.m. (New York City time) (i) in the case of an Base Rate Borrowing, one (1) Business Day before the scheduled date of such repayment and (ii) in the case of a LIBOR Borrowing, three (3) Business Days before the scheduled date of such repayment of a Borrowing shall be allocated ratably to the Loans included in the repaid Borrowing.

Section 2.09 Optional and Mandatory Prepayment of Loans

- (a) The Borrower shall have the right at any time and from time to time to prepay Loans in whole or in part (but subject to Section 2.14 and Section 2.09(d)), in an aggregate principal amount that is an integral multiple of U.S. \$1.0 million and not less than U.S. \$1.0 million or, if less, the amount outstanding, subject to prior notice in the form of Exhibit B hereto provided in accordance with Section 2.08(d).
- (b) The Borrower shall apply Net Proceeds promptly upon (and in any event within three (3) Business Days of) receipt thereof by any of the Loan Parties as follows (i) with respect to Net Proceeds from the AG Disposition, AVSR Disposition and SolGen Disposition (A) Net Proceeds in a manutur up to the applicable Target Sale Prepayment Amount and (9) 50% of the amount of Net Proceeds in excess of such applicable Target Sale Prepayment Amount (he "Target Sale Additional Prepayment Amount of Net Proceeds in a coordance with Section 2.08(c) and (ii) all other Net Proceeds shall be applied to prepay Loans in accordance with Section 2.08(c) and (ii) all other Net Proceeds shall be applied to prepay Loans made to the Borrower in accordance with Section 2.08(c); provided that, any amount of Net Proceeds from the AG Disposition, AVSR Disposition or SolGen Disposition (if any), in excess of the Target Sale Prepayment Amount ("Excess Project Disposition Proceeds") shall not be subject to this Section 2.09(b) and may be deposited in the Equity Proceeds Account and transferred in accordance with Section 2.19(b).
- (c) On the date that is five (5) Business Days after the Quarterly Date occurring in May of each year (the "ECF Sweep Date"), the Borrower shall apply all amounts on deposit in the ECF Prepayment Account (after giving effect to transfers of Excess Cash Flow pursuant to Section 2.19(c)(vii) on such Quarterly Date) to prepay the Loans in accordance with Section 2.08(c), in each case as calculated and certified by the Borrower pursuant to Section 5.04(e).
- (d) In the event that a Repricing Event is consummated in connection with all or any portion of the Loans on or prior to the period ending six months from the Closing Date, the Borrower shall pay to the Lenders a non-refundable fee equal to 1.00% of the aggregate principal amount of the Loans prepaid, converted or assigned in connection with such Repricing Event.

Section 2.10 Fees

- (a) The Borrower shall pay to the Administrative Agent, for the account of the Administrative Agent, the administrative fees set forth in the applicable Fee Letter at the times specified therein (the * Administrative Agent Fees *).
- (b) The Borrower shall pay to the Collateral Agent, for the account of the Collateral Agent, and to the Depositary Bank, for the account of the Depositary Bank, the fees and other amounts set forth in the Fee Letters between the Borrower and the Collateral Agent and Depositary Bank (including attorneys' fees and expenses), respectively, at the times specified therein.
- (c) The Borrower agrees to pay on the Closing Date such fees as are set forth in the Engagement Letter and the Fee Letters and expressly provided therein as being due and payable on the Closing Date (which fees shall be non-refundable and non-creditable thereafter).

(d) All Fees shall be paid on the dates due, in immediately available funds, to the Administrative Agent for distribution, if and as appropriate, among the Lenders. Once paid, none of the Fees shall be refundable under any circumstances.

Costion 2.11 Interest

- (a) The Borrower shall pay interest on the unpaid principal amount of each Base Rate Loan made to the Borrower at the Base Rate plus the Applicable Margin.
- (b) The Borrower shall pay interest on the unpaid principal amount of each LIBOR Loan made to the Borrower at the LIBO Rate for the Interest Period in effect for such LIBOR Loan plus the Applicable Margin.
- (c) Notwithstanding the foregoing, if any principal of or interest on any Loan or any Fees or other amount payable by the Borrower hereunder is not paid when due, whether at stated maturity, upon acceleration or otherwise, then the Borrower shall pay interest on such overdue amount, after as well as before judgment, at a rate per annum equal to (x) in the case of overdue principal of any Loan, 2.00% plus the rate otherwise applicable to such Loan as provided in the preceding paragraphs of this Section 2.11. or (y) in the case of any other amount, 2.00% plus the rate applicable to Base Rate Loans in paragraph (a)of this Section 2.11.
- (d) Accrued interest on each Loan shall be payable by the Borrower from and after the Closing Date in arrears on each Interest Payment Date for such Loan, and on the Maturity Date; provided that (x) interest accrued pursuant to paragraph (c) of this Section 2.11 shall be payable on demand, (y) in the event of any repayment or prepayment of any Loan (other than a prepayment of an Base Rate Loan prior to its stated maturity (unless all Loans are being repaid)), accrued interest on the principal amount repaid or prepaid shall be payable on the date of such repayment or prepayment and (z) in the event of any conversion of any LIBOR Loan prior to the end of the current Interest Period therefor, accrued interest on such Loan shall be payable on the effective date of such repayment.
- (e) All computations of interest shall be made by the Administrative Agent taking into account the actual number of days occurring in the period for which such interest is payable (including the first day but excluding the last day) pursuant to this Section 2.11, and (i) if based on the Base Rate as calculated based on the Prime Rate, a year of 365 days or 366 days, as the case may be; or (ii) if based on the Base Rate (other than as calculated based on the Prime Rate) or the LIBO Rate, on the basis of a year of 360 days.

Section 2.12 Alternate Rate of Interest

- (a) If prior to the commencement of any Interest Period for a LIBOR Borrowing:
 - (i) the Administrative Agent determines in good faith that adequate and reasonable means do not exist for ascertaining the LIBO Rate for such Interest Period; or
- (ii) the Administrative Agent is advised by the Required Lenders (acting in good faith) that the LIBO Rate for such Interest Period will not adequately and fairly reflect the cost to such Lenders of making or maintaining their Loans included in such Borrowing for such Interest Period;

then the Administrative Agent shall give written notice thereof to the Borrower and the Lenders as promptly as practicable thereafter and, until the Administrative Agent notifies the Borrower and the Lenders that the circumstances giving rise to such notice no longer exist, (x) any Interest Election Request that requests the conversion of any Borrowing to, or continuation of any Borrowing as, a LIBOR Borrowing shall be ineffective and such Borrowing shall be converted to an Base Rate Borrowing on the last day of the Interest Period

applicable thereto, and (y) if any Borrowing Request requests a LIBOR Borrowing, such Borrowing shall be made as an Base Rate Borrowing

(b) If the Borrower and the Administrative Agent reasonably determine in good faith that an interest rate is not ascertainable pursuant to the provisions of the definition of "LIBO Base Rate" and the inability to ascertain such rate is unlikely to be temporary, the "LIBO Base Rate" shall be an alternate rate of interest established by the Administrative Agent and the Borrower that is commercially practicable for the Administrative Agent to administer (as determined by the Administrative Agent in its reasonable discretion) and is generally accepted as the then prevailing market convention for determining a rate of interest (including the making of appropriate adjustments to such alternate rate and this Agreement (x) to preserve pricing in effect the table interest periods for such alternate rate (but for the avoidance of doubt which shall not be at an interest rate less than the LIBO Base Rate prior to the adoption of the alternate rate; lors vybridicated leveraged loans of this type in the United States at such time (any such rate, the "Successor Benchmark Rate"), and the Administrative Agent and the Borrower shall enter into an amendment to this Agreement to reflect such alternate rate of interest and such other related changes to this Agreement as may be applicable and, notwithstanding anything to the contrary in Section 9.08, such amendment shall become effective without any further action or consent of any other party to this Agreement, provided, that if a Successor Benchmark Rate has not been established pursuant to the foregoing, at the option of the Borrower and the Required Lenders (as defined below) may select a different Successor Benchmark Rate that is reasonable discretion) and, upon not less than 15 Business Days' prior written notice to the Administrative Agent, the Administrative Agent, the Required Lenders and the Borrower shall enter into an amendment to this Agreement to reflect such alternate rate of interest and such other related changes to this Agreement as may be applicable and, notwithst

Section 2.13 Increased Costs

- (a) If any Change in Law shall:
- (i) impose, modify or deem applicable any reserve, special deposit, compulsory loan, insurance charge or similar requirement against assets of, deposits with or for the account of, or credit extended by or participated in by, any Lender (except any such reserve requirement reflected in the LIBO Rate); or
- (ii) impose on any Lender or the London interbank market any other condition affecting this Agreement or Loans made by such Lender or participation therein (including any Tax, cost or expense) (except, in each case, for (x) Indemnified Taxes indemnified pursuant to Section 2.15., (y) Excluded Taxes and (z) Other Taxes);

and the result of any of the foregoing shall be to increase the cost to such Lender of making or maintaining any Loan (or of maintaining its obligation to make any such Loan) to the Borrower or to reduce the amount of any sum received or receivable by such Lender hereunder (whether of principal, interest or otherwise), then the Borrower will pay to such Lender such additional amount or amounts as will compensate such Lender for such additional costs incurred or reduction suffered in connection therewith.

(b) If any Lender reasonably determines in good faith that any Change in Law regarding capital or liquidity requirements has or would have the effect of reducing the rate of return on such Lender's capital

or on the capital of such Lender's holding company, if any, as a consequence of this Agreement or any of the Loans made by such Lender or as a consequence of the Commitments to make any of the foregoing, to a level below that which such Lender or such Lender's holding company could have achieved but for such Change in Law (taking into consideration such Lender's policies and the policies of such Lender's holding company with respect to capital adequacy), then from time to time the Borrower shall pay to such Lender such additional amount or amounts as will compensate such Lender or such Lender's holding company for any such reduction suffered in connection therewith.

- (c) A certificate of a Lender setting forth the amount or amounts necessary to compensate such Lender or its holding company, as applicable, as specified in paragraph (a) or (b) of this Section 2.13 shall be delivered to the Borrower and shall be conclusive absent manifest error. The Borrower shall pay such Lender the amount shown as due on any such certificate within ten (10) days after receipt thereof.
- (d) Promptly after any Lender has determined that it will make a request for increased compensation pursuant to this <u>Section 2.13</u>, such Lender shall notify the Borrower thereof. Failure or delay on the part of any Lender to demand compensation pursuant to this <u>Section 2.13</u>, shall not constitute a waiver of such Lender's right to demand such compensation; provided that the Borrower shall not be required to compensate a Lender pursuant to this <u>Section 2.13</u> for any increased costs or reductions incurred more than one hundred and eighty (180) days prior to the date that such Lender rollifes the Borrower of the Change in Law giving rise to such increased costs or reductions and of such Lender's intention to claim compensation therefor; provided further that, if the Change in Law giving rise to such increased costs or reductions is retroactive, then the 180-day period referred to above shall be extended to include the period of retroactive effect thereof.
- Section 2.14 Break Funding Payments. In the event of (a) the payment of any principal of any LIBOR Loan other than on the last day of an Interest Period applicable thereto (including as a result of an Event of Default), (b) the conversion of any LIBOR Loan other than on the last day of the Interest Period applicable thereto as a result of a request by the Borrower pursuant to Section 2.17, then, in any such event, the Borrower pursuant seach Lender for the loss, cost and expense attributable to such event such loss, cost of expense to any Lender shall be deemed to be the amount determined by such Lender to be the excess, if any, of (i) the amount of interest which would have accrued on the principal amount of such LIBOR Loan had such event not occurred, at the LIBO Rate that would have been applicable to such Loan, for the period from the date of such event to the last day of the then current interest Period therefor (or, in the case of a failure to borrow, convert or continue a LIBOR Loan, for the period that would have been the Interest Period from the banks in the eurodollar market. A certificate of any Lender setting forth any amount or amounts that such Lender is entitled to receive pursuant to this Section 2.14, shall be delivered to the Borrower and shall be conclusive absent manifest error. The Borrower shall pay such Lender the amount shown as due on any such certificate which ten (or interest).

Section 2.15 Taxes

(a) Any and all payments by or on account of any obligation of any Loan Party under any Loan Document shall be made free and clear of and without deduction for any Taxes, except to the extent required by applicable law. If any Indemnified Taxes or Other Taxes are required by applicable law to be deducted from any such payments, then (i) the sum payable by the Loan Party shall be increased as necessary so that after all required deductions (including deductions applicable, received and sums payable under this Section 2.15), each Agent or Lender, as applicable, receives an amount equal to the sum it would have received had no such deductions for Indemnified Taxes and Other Taxes been made, (ii) such Loan Party or the applicable withholding agent, if required to deduct any such Taxes, shall make such deductions and

(iii) such Loan Party or the applicable withholding agent, if required to deduct any such Taxes, shall timely pay the full amount deducted to the relevant Governmental Authority in accordance with applicable law.

- (b) In addition, the Loan Parties shall pay any Other Taxes to the relevant Governmental Authority in accordance with applicable law.
- (c) The Loan Parties shall indemnify each Agent and each Lender, within ten (10) days after written demand therefor, for the full amount of any Indemnified Taxes or Other Taxes paid by such Agent or such Lender, as applicable, on or with respect to any payment by or on account of any obligation of the Loan Parties under any Loan Document (including Indemnified Taxes and Other Taxes imposed or asserted on or attributable to amounts payable under this <u>Section 2.15</u>) and any reasonable expenses arising therefrom or with respect thereto, whether or not such Indemnified Taxes or Other Taxes were correctly or legally imposed or asserted by the relevant Governmental Authority; provided that a certificate as to the amount of such payment or liability and setting forth in reasonable detail the basis and calculation for such payment or liability delivered to the Borrower by a Lender or by the Administrative Agent as applicable.
- (d) As soon as practicable after any payment of Indemnified Taxes or Other Taxes by a Loan Party to a Governmental Authority, such Loan Party shall deliver to the Administrative Agent the original or a certified copy of a receipt issued by such Governmental Authority evidencing such payment, a copy of the return reporting such payment or other evidence of such payment reasonably satisfactory to the Administrative Agent.
- (e) Each Lender that is not a "United States person" as defined in Section 7701(a)(30) of the Code (a "Non-U.S. Lender") shall, to the extent it may lawfully do so, deliver to the Borrower and the Administrative Agent two executed originals of U.S. Internal Revenue Service Form W-8BEN or W-8BEN-E (claiming the benefits of an applicable income tax treaty), W-8EXP, W-8IMY (together with any required attachments) or Form W-8ECI, or, in the case of a Non-U.S. Lender claiming exemption from U.S. federal withholding tax under Section 871(h) or 881(c) of the Code with respect to payments of "portfolio interest," a statement substantially in the form of Exhibit 1 and a Form W-8BEN or W-8BEN-E, or any subsequent versions therefor or successors thereto, properly completed and duly executed by such Non-U.S. Lender (with any other required forms attached) claiming complete exemption from or a reduced rate of U.S. federal withholding tax on all payments by the Borrower and the Administrative Agent two executed originals of U.S. Internal Revenue Service Form W-9, properly completed and duly executed by such Lender, to the extent it may lawfully do so, or or before the date it becomes a party to this Agreement. In addition, each Lender, to the extent it may lawfully do so, shall deliver such forms spromptly upon the obsolescence or inaccuracy of any form previously delivered by such Lender. Each Lender shall promptly notify the Borrower and the Administrative Agent at any time it determines that it is no longer in a position to provide any previously delivered certificate to the Borrower or the Administrative Agent at any time it determines that it is no longer in a position for or reduction of withholding Tax otherwise indemnified against by a Loan Party pursuant to his <u>Section 2.15</u> with respect to payments under any Loan Document shall deliver to the Borrower or the relevant Governmental Authority (with a copy to the Administrative Agent to previously delivered prescribed by applicable law such properly completed and reve

Administrative Agent as will enable the Borrower or the Administrative Agent to determine whether or not such Lender is subject to backup withholding or information reporting requirements; provided that in such Lender's reasonable judgment such completion, execution or submission would not materially prejudice such Lender.

- (f) If an Agent or a Lender determines, in good faith and in its sole discretion, that it has received a refund of Indemnified Taxes or Other Taxes as to which it has been indemnified by a Loan Party or with respect to which a Loan Party has paid additional amounts pursuant to this Section 2.15, it shall pay over such refund to such Loan Party (but only to the extent of indemnify payments made, or additional amounts paid, by such Loan Party under this Section 2.15, with respect to the Indemnified Taxes or Other Taxes giving rise to such refund), net of all out-of-pocket expenses of such Agent or such Lender (including any Taxes imposed with respect to such refund) as is determined by such Agent or such Lender in good faith and in its sole discretion, and without interest (other than any interest paid by the relevant Governmental Authority with respect to such refund); provided that such Loan Party, upon the request of such Agent or such Lender, agrees to repay as soon as reasonably practicable the amount paid over to such Loan Party, upon the request of such Agent or such Lender, agrees to repay as soon as reasonably practicable the amount paid over to such Loan Party, upon the request of such Agent or such Lender, agrees to repay as soon as reasonably practicable the amount paid over to such Loan Party (plus any penalties, interest or other charges imposed by the relevant Governmental Authority) to such Agent or such Lender in the event such Agent or such Lender is required to repay such refund to such Governmental Authority. This paragraph (f) shall not be construed to require any Agent or range to require to make available its Tax returns (or any ther information relating to its Taxes which it deems confidential) to the Loan Party pursuent or which avoid place such Agent or Lender be required to pay any amount to any Loan Party pursuant to this paragraph (f), the payment of which would place such Agent or Lender in a less favorable net after-Tax position than it would have been in if the Tax subject to indem
- (g) If a payment made to a Lender under any Loan Document would be subject to U.S. federal withholding Tax imposed by FATCA if such Lender were to fail to comply with the applicable reporting requirements of FATCA (including those contained in Section 1471(b) or 1472(b) of the Code, as applicable), such Lender shall deliver to the Borrower and the Administrative Agent at the time or times prescribed by law and at such time or times reasonably requested by the Borrower or the Administrative Agent such documentation prescribed by applicable law (including as prescribed by Section 1471(b)(3)(C)(i) of the Code) and such additional documentation reasonably requested by the Borrower or the Administrative Agent as may be necessary for the Borrower and the Administrative Agent to comply with their obligations under FATCA and to determine that such Lender has complied with such Lender's obligations under FATCA or to determine the amount to deduct and withhold from such payment. Solely for purposes of this paragraph (g). "FATCA" shall include any amendments made to FATCA after the date of this Agreement.
- (h) Each Lender agrees that if any form or certification it previously delivered pursuant to Section 2.15(e) or 2.15(e) expires or becomes obsolete or inaccurate in any respect, it shall update such form or certification or promptly notify the Borrower and the Administrative Agent in writing of its legal inability to do so.
 - (i) For purposes of this <u>Section 2.15</u>, the term "applicable law" shall include FATCA.
 - Section 2.16 Payments Generally; Pro Rata Treatment; Sharing of Set-offs
- (a) Unless otherwise specified, the Borrower shall make each payment required to be made by it hereunder (whether of principal, interest or fees, or of amounts payable under <u>Section 2.13., 2.14 or 2.15.</u> or otherwise) prior to 12:00 p.m. (New York City time), on the date when due, in immediately available funds, without condition or deduction for any defense, recoupment, set-off or counterclaim. Any amounts received after such time on any date may, in the discretion of the Administrative Agent, be deemed to have been received on the next succeeding Business Day for purposes of calculating interest thereon. All such payments shall be made to the Administrative Agent to the applicable account designated to the Borrower

by the Administrative Agent, except that payments pursuant to Sections 2.13. 2.14. 2.15 and 9.05 shall be made directly to the Persons entitled thereto. The Administrative Agent shall distribute any such payments received by it for the account of any other Person to the appropriate recipient promptly following receipt thereof. If any payment hereunder shall be due on a day that is not a Business Day, the date for payment shall be extended to the next succeeding Business Day, and, in the case of any payment accruing interest, interest thereon shall be payable for the period of such extension. All payments hereunder of principal or interest in respect of any Loan or of other amounts due hereunder or under any other Loan Document shall be made in U.S. Dollars. Any payment required to be made by the Administrative Agent hereunder shall be deemed to have been made by the time required if the Administrative Agent thereunder shall be deemed to have been made by the time required if the Administrative Agent shall, at or before such time, have taken the necessary steps to make such payment in accordance with the regulations or operating procedures of the clearing or settlement system used by the Administrative Agent to make such payment.

- (b) If at any time insufficient funds are received by and available to the Administrative Agent from the Borrower to pay fully all amounts of principal, interest and fees then due from the Borrower hereunder, such funds shall be applied (i) first, towards payment of interest and fees then due from the Borrower hereunder, ratably among the parties entitled thereto in accordance with the amounts of interest and fees then due to such parties, and (ii) second, towards payment of principal then due from the Borrower hereunder, ratably among the parties entitled thereto in accordance with the amounts of principal then due to such parties.
- (c) If any Lender shall, by exercising any right of set-off or counterclaim, through the application of any proceeds of Collateral or otherwise, obtain payment in respect of any principal of or interest on any of its Loans resulting in such Lender receiving payment of a greater proportion of the aggregate amount of its Loans and accrued interest thereon than the proportion received by any other Lender, then the Lender receiving such greater proportion shall purchase (for cash at face value) participations in the Loans of other Lenders to the extent necessary so that the benefit of all such payments shall be shared by the Lenders retably in accordance with the aggregate amount of principal of and accrued interest on their respective Loans; order data of the payment giving rise thereto is recovered, such participations shall be rescinded and the purchase price restored to the extent of such recovery, without interest, and (ii) the provisions of this paragraph (c) shall not be construed to apply to any payment made by the Borrower pursuant to and in accordance with the express terms of this Agreement or any payment obtained by a Lender as consideration for the assignment of or sale of a participation in any of its Loans to any assignee or participant permitted pursuant to Section 9.04. The Borrower consents to the foregoing arrangements may exercise against the Borrower rights of set-off and counterclaim with respect to such participation as fully as if such Lender were a direct creditor of the Borrower in the amount of such participation.
- (d) Unless the Administrative Agent shall have received notice from the Borrower prior to the date on which any payment by the Borrower is due to the Administrative Agent for the account of the Lenders hereunder that the Borrower will not make such payment, the Administrative Agent may assume that the Borrower has made such payment on such date in accordance herewith and may, in reliance upon such assumption, distribute to the Lenders, as applicable, the amount due. In such event, if the Borrower has not in fact made such payment, then each of the Lenders severally agrees to repay to the Administrative Agent forthwith on demand the amount so distributed to such Lender with interest thereon, for each day from and including the date such amount is distributed to it to but excluding the date of payment to the Administrative Agent, at the greater of the Federal Funds Effective Rate and a rate determined by the Administrative Agent in accordance with banking industry rules on interbank compensation.
- (e) If any Lender shall fail to make any payment required to be made by it pursuant to Section 2.04(b) or 2.16(d), then the Administrative Agent may, in its discretion (notwithstanding any contrary provision hereof), apply any amounts thereafter received by the Administrative Agent for the account of such Lender to satisfy such Lender's obligations under such Sections until all such unsatisfied obligations are fully paid.

Section 2.17 Mitigation Obligations; Replacement of Lenders

- (a) (x) If any Lender requests compensation under Section 2.13. (v) if any Loan Party is required to pay any additional amount to any Lender or any Governmental Authority for the account of any Lender pursuant to Section 2.15. or (z) if any Lender exercises its rights under Section 2.15. then such Lender shall use reasonable efforts to designate a different lending office for funding or booking its Loans hereunder or to assign its rights and obligations hereunder to not another of its offices, branches or Affiliates, if, in the reasonable judgment of such Lender, such designation or assignment (i) would eliminate or reduce amounts payable pursuant to Section 2.13. at 2.15. as applicable, in the future, or would eliminate such Lender's need to excise its rights under Section 2.18. and (ii) would not subject such Lender to any material unreimbursed cost or expense and would not otherwise be disadvantageous to such Lender in any material respect. The Borrower hereby agrees to pay all reasonable costs and expenses incurred by any Lender in connection with any such designation or assignment.
- (b) If any Lender requests compensation under Section 2.13, or if any Loan Party is required to pay any additional amount to any Lender or any Governmental Authority for the account of any Lender pursuant to Section 2.15, or if any Lender is a Defaulting Lender, or if any Lender exercises its rights under Section 2.18, then the Borrower may, at the Borrower's sole expense and effort, upon notice to such Lender and the Administrative Agent, require such Lender to assign and delegate, without recourse (in accordance with and subject to the restrictions contained in Section 9.04), all its interests, rights and obligations under this Agreement to an assignee that shall assume such obligations (which assignee may be another Lender, if a Lender accords under this Agreement to an assignee withheld, (ii) such Lender shall have received the prior written consent of the Administrative Agent, which consent shall not unreasonably be withheld, (ii) such Lender shall have received payment of an amount equal to the outstanding principal of its Loans, accorded fixes thereon, accrued fees and all other amounts payable to it hereunder, from the assignee (to the extent of such outstanding principal and accrued interest and fees) or the Borrower (in the case of all other amounts) and (iii) in the case of any such assignment resulting from a claim for compensation under Section 2.13 or payments required to be made pursuant to Section 2.15, such assignment will result in a reduction in such compensation or payments. Nothing in this Section 2.17 shall be deemed to prejudice any rights that any Loan Party may have against any Lender that is a Defaulting Lender.
- (c) If any Lender (such Lender, a " Non-Consenting Lender") has failed to consent to a proposed amendment, waiver, consent, discharge or termination which pursuant to the terms of Section 9.08 requires the consent of all of the Lenders affected or all of the Lenders and with respect to which the Required Lender shall have granted their consent, then provided no Event of Default then exists, the Borrower shall have the right (unless such Non-Consenting Lender to assign its Loans and its Commitments hereunder to one or more assignees reasonably acceptable to the Administrative Agent; provided that, (i) all Obligations of the Borrower due and payable to such Non-Consenting Lender being replaced shall be paid in full to such Non-Consenting Lender concurrently with such assignment. (including any such Obligation pursuant to Section 2.04(d.), (ii) the replacement Lender shall purchase the foregoing by paying to such Non-Consenting Lender a price equal to the principal amount thereof plus accrued and unpaid interest thereon and (iii) the replacement Lender shall have consented to the applicable amendment, waiver, consent, discharge or termination or provides such consent exercises the Borrower's option hereunder to cause an assignment the Borrower, the Administrative Agent, such Non-Consenting Lender and the replacement Lender shall otherwise comply with Section 9.04. Notwithstanding anything to the contrary herein, in the event that a Lender does not comply with the requirements of the immediately preceding sentence within

one (1) Business Day after receipt of such notice, such assignment shall be deemed to have occurred on such Business Day without such Lender's execution and delivery of any documentation required pursuant to Section 9.04.

(d) A Lender shall not be required to make any such assignment or delegation under this Section 2.17, if, prior thereto, as a result of a waiver by such Lender or otherwise, the circumstances entitling the Borrower to require such assignment cease to apply.

Section 2.18 Illegality. If any Lender reasonably determines that any Change in Law has made it unlawful, or that any Governmental Authority has asserted after the Closing Date that it is unlawful, for any Lender or its applicable lending office to make or maintain any LIBOR Loans, then, on notice thereof by such Lender to the Borrower through the Administrative Agent, any obligations of such Lender to make or continue LIBOR Loans or to convert Base Rate Borrowings to LIBOR Borrowings, as the case may be, shall be suspended until such Lender notifies the Administrative Agent and the Borrower that the circumstances giving rise to such determination on longer exist. Upon receipt of such notice, the Borrower shall, upon demand from such Lender (with a copy to the Administrative Agent), convert all such LIBOR Borrowings of such Lender to Base Rate Borrowings on the last day of the Interest Period therefor, its such Lender may lawfully continue to maintain such LIBOR Borrowings to such day, or immediately, if such Lender may not lawfully continue to maintain such Libor Borrowings to such day, or immediately, if such Lender may not lawfully continue to maintain such Libor Borrowings to such day, or immediately, if such Lender may not lawfully continue to maintain such Libor Borrowings to such day, or immediately, if such Lender may not lawfully continue to maintain such Libor Borrowings to such day, or immediately, if such Lender may not lawfully continue to maintain such Libor Borrowings to such day, or immediately, if such Lender may not lawfully continue to maintain such Libor Borrowings to such day, or immediately, if such Lender may not lawfully continue to maintain such Libor Borrowings to such day, or immediately, if such Lender may not lawfully continue to maintain such Libor Borrowings to such advances.

Section 2.19 Depositary Accounts .

- (a) Establishment of Accounts. On or prior to the Closing Date, the Borrower shall establish the following deposit accounts (the "Depositary Accounts"), with the Depositary Bank, in each case, subject to fully perfected first priority security interest and Control Agreement in favor of the Collateral Agent for the benefit of the Secured Parties to secure the Obligations:
 - (i) a U.S. Dollar-denominated account in the name of the Borrower entitled "ExGen Renewables IV Revenue" and numbered [***] (the "Revenue Account");
 - (ii) a U.S. Dollar-denominated account in the name of the Borrower entitled "ExGen Renewables IV Equity Proceeds" and numbered [***] (the "Equity Proceeds Account");
 - (iii) a U.S. Dollar-denominated account in the name of the Borrower entitled "ExGen Renewables IV Debt Service Reserve" and numbered [***] (the " Debt Service Reserve Account");
 - (iv) a U.S. Dollar-denominated account in the name of the Borrower entitled "ExGen Renewables IV Liquidity Reserve" and numbered [***] (the " Liquidity Reserve Account"); and
 - (v) a U.S. Dollar-denominated account in the name of the Borrower entitled "ExGen Renewables IV ECF Prepayment" and numbered [***] (the " ECF Prepayment Account ")

All amounts on deposit in or credited to each Depositary Account from time to time shall (i) be disbursed in accordance with the terms hereof, (ii) constitute the property of the Borrower, (iii) be subject to the first priority Lien of the Collateral Agent (for the benefit of the Secured Parties), (iv) be held in the sole custody and "control" (within the meaning of Section 8-106(d) or Section 9-104 of the UCC) of the Collateral Agent for the purposes and on the terms set forth in this Agreement and the Security Documents and (v) constitute a part of the Collateral. No amounts on deposit in or credited to the Depositary Accounts from time to time shall constitute payment of any Obligations or any other obligation of any Loan Party.

(b) Deposits into Accounts

(i) Revenue Account. All Cash and Cash Equivalents (including all Available Cash and any proceeds received by the Loan Parties as a result of the exercise of Cure Rights pursuant to Section 7.02.) of each of the Loan Parties, all amounts required to be transferred to the Revenue Account from any other Depositary Accounts in accordance with the terms of this Agreement and all other amounts received by the Loan Parties on or after the Closing Date and not required to be deposited to another Depositary Account pursuant to this Agreement shall be deposited as and when received (without regard to whether the current fiscal period in which they arise has closed) directly to, and shall be retained in, the Revenue Account, subject to application in accordance with Section 2.19(b), other than Cash and Cash Equivalents (A) required to be deposited for on deposit) in the Debt Service Reserve Account pursuant to Section 2.19(d). (B) deposited (or on deposit) in the Liquidity Reserve Account pursuant to Section 2.19(d). (B) deposited (or on deposit) in the Liquidity Reserve Account pursuant to Section 2.19(d). (B) deposited (or on deposit) in the Liquidity Reserve Account pursuant to Section 2.19(d).

- (ii) Equity Proceeds Account . The Loan Parties may deposit in the Equity Proceeds Account as and when received any Equity Proceeds, Completion Proceeds and any Excess Project Disposition Proceeds, as determined by the Borrower (and any Equity Proceeds not so deposited shall be deposited into the Revenue Account).
- (c) Withdrawals from the Revenue Account. Amounts in the Revenue Account shall be disbursed (A) by the Depositary Bank as directed by the Borrower (which disbursement shall be described in a certificate executed by a Responsible Officer of the Borrower to the Administrative Agent, the Collateral Agent and the Depositary Bank at least (1) five (5) Business Days prior to the applicable funding date, in the case of any Withdrawal Certificate that includes transfers for the payment of Debt Service pursuant to clauses (ii), (iii) or (iii) below; (2) in any other case, other than with respect to transfers pursuant to clause (v) below, three (3) Business Days prior to the applicable funding date; or (3) in the case of any transfer with respect to clause (v) below, no later than two (2) Business Days after the applicable Excess Cash Flow Period detailing the amounts and Persons to paid in accordance with the following clauses (ii) through (vi)), and in substantially the form set forth in Exhibit K (such certificate, a "Withdrawal Certificate") (via wire transfer or by internal transfer between Depositary Accounts, if applicable), to the extent that funds are then available in the Revenue Account, in the following order of priority, or (8) upon the occurrence and during the continuance of a Default or Event of Default, from time to time as the Administrative Agent shall direct, to be applied against the Obligations of the Borrower flais to deliver a Withdrawal Certificate pursuant to this Section 2.19(c) on any date on which any amounts described in this Section 2.19(c) are due and payable to the Secured Parties, as the Administrative Agent may direct (with one Business Day's advance notice thereof and a copy of such Withdrawal Certificate to the Borrower and the Collateral Agent) in the order of priority set forth below:
 - (i) first , from time to time as necessary to pay as and when due Operating Expenses (provided that any such payments to Affiliates shall be in compliance with <u>Section 6.07.</u>), including expenses, indemnity payments and other amounts (including reasonable and documented fees, charges and disbursements of counsel of any Agent), payable to the Administrative Agent, the Collateral Agent or the Depositary Bank, in their capacities as such (but excluding any amounts payable pursuant to clause (iv) below), and Fees, that have become due and payable and have not yet been paid, as set forth in the applicable Withdrawal Certificate (or, if applicable, direction from the Administrative Agent);
 - (ii) second, after giving effect to any withdrawals pursuant to clauses (i) above, on each Quarterly Date and otherwise from time to time as necessary to pay as and when due (x) to the Administrative Agent, the interest and any breakage costs on the Loans payable to the Lenders hereunder and (y) to each applicable Specified Swap Counterparty, scheduled ordinary course payments (but not termination payments) payable by a Loan Party under Secured Swap Agreements, as set forth in the applicable Withdrawal Certificate (or, if applicable, direction from the Administrative Agent);
 - (iii) third, after giving effect to the withdrawals pursuant to clauses (i) and (ii) above, on each Quarterly Date, as necessary to pay as and when due (x) to the Administrative Agent, any principal of (including Scheduled Amortization Payments) and premium, if any, on the Loans payable to the Lenders hereunder and (y) to each applicable Specified Swap Counterparty, termination payments payable by a Loan Party under Secured Swap Agreements, as set forth in the applicable Withdrawal Certificate (or, if applicable, direction from the Administrative Agent);
 - (iv) fourth, after giving effect to the withdrawals pursuant to clauses (i) through (iii) above, on each Quarterly Date and otherwise from time to time as necessary to pay as and

when due to the Persons entitled thereto all indemnities and other amounts (other than interest, Fees, principal and premium) payable to the Lenders and Specified Swap Counterparties under the Loan Documents and Secured Swap Agreements, as set forth in the applicable Withdrawal Certificate (or, if applicable, direction from the Administrative Agent);

- (v) fifth, after giving effect to the withdrawals pursuant to clauses (i) through (iv) above, on each Quarterly Date, as necessary to fund the Debt Service Reserve Account such that the amount on deposit and available therein (taking into account any Sponsor Guaranty and Account Letter of Credit credited thereto) is at least equal to the DSR Requirement Amount, as set forth in the applicable Withdrawal Certificate (or, if applicable, direction from the Administrative Agent);
- (vi) sixth, at the option of the Borrower in its sole discretion, after giving effect to the withdrawals pursuant to clauses (i) through (v) above, on each Quarterly Date, to fund the Liquidity Reserve Account and/or the Local Accounts in the amount, if any, determined by the Borrower (in its sole discretion), as set forth in the applicable Withdrawal Certificate; provided that, in no event, shall the aggregate amount of monies on deposit (1) in the Liquidity Reserve Account, after giving effect to any such transfer, exceed the Liquidity Reserve Maximum Balance or (2) in the Liquidity Reserve Account together with monies on deposit in the Local Accounts, after giving effect to any such transfer, exceed [\$***];
 - (vii) seventh, after giving effect to the withdrawals pursuant to clauses (i) through (vi) above, as set forth in the applicable Withdrawal Certificate

(A) on each Quarterly Date, the Applicable ECF Percentage of Excess Cash Flow for the Excess Cash Flow Period ending on such Quarterly Date remaining on deposit in the Revenue Account shall be applied as follows: (x) if no Credit Support Reimbursement Obligations are then outstanding and unpaid, all such Excess Cash Flow shall be allocated pro rata (based on the aggregate amount of the outstanding principal of the Loans and the Credit Support Reimbursement Obligations then outstanding and unpaid on such Quarterly Date), with (1) the amount allocated to the Loans transferred to the ECF Prepayment Account and (2) the amount allocated to the Loans transferred to the ECF Prepayment Account and (2) the amount allocated to the payment or prepayment of such Credit Support Reimbursement Obligations; and

(B) in addition, on each Quarterly Date occurring in May (commencing with the Quarterly Date occurring in May 2022), if applicable, after giving effect to the payment(s) described in the immediately preceding clause (A) on such Quarterly Date, an amount of funds remaining on deposit in the Revenue Account on such Quarterly Date equal to the Target Balance Prepayment Amount for the applicable ECF Sweep Date shall be transferred to the ECF Prepayment Account;

provided, that notwithstanding anything to the contrary in this clause (vii), to the extent any Credit Support Reimbursement Obligation, 100% of Excess Cash Flow remaining on deposit in the Revenue Account for the Excess Cash Flow Period ending on the last of such Quarterly Dates, and each Quarterly Date thereafter on which such Credit Support Reimbursement Obligation remains outstanding, shall be applied first to the payment of such Credit Support Reimbursement

Obligation until such Credit Support Reimbursement Obligation is paid in full, and then any remaining Excess Cash Flow after such application shall be applied as set forth above in this clause (viii); and

(viii) eighth, on each ECF Sweep Date (commencing with the ECF Sweep Date occurring in May 2022), so long as no Default or Event of Default has occurred and is continuing, any funds remaining on deposit in the Revenue Account after giving effect to the withdrawals pursuant to clauses (i) through (vii) above, shall be transferred, as set forth in the applicable Withdrawal Certificate (including to Holding or its Affiliates).

If funds being disbursed at any time pursuant to clause (ii), (iii) or (iv) above are insufficient on any date to make the transfers and payments specified in the applicable Withdrawal Certificate, then the amounts in the Revenue Account at such level at such time shall be transferred to the Persons entitled thereto pro rata based on the respective amounts then due and payable to such Persons.

(d) Debt Service Reserve Account .

- (i) Deposits into the Debt Service Reserve Account. On the Closing Date, the Borrower shall Fully Fund the Debt Service Reserve Account up to the DSR Requirement Amount as of the Closing Date with cash or a Sponsor Guaranty. Thereafter, on each date referred to in the next sentence, the Borrower shall Fully Fund the Debt Service Reserve Account with, to the extent available, (x) cash withdrawals from the Revenue Account permitted under Section 2/19(c)(v) and/or (y) one or more Sponsor Guarantees (or supplements to existing Sponsor Guarantees) and/or Account Letters of Credit. Imperiment required pursuant to Section 2.09(c)) after the Closing Date, the Borrower shall deposit or cause to be deposited in the Debt Service Reserve Account aggregate amount (the *DSR Increase Payment*) equal to no less than the DSR increase serve Accounts as of such date; provided, that if such aggregate amount then available more than excounts is less than the DSR Increase Payment, the full amount of such available amounts on deposit in the Revenue Account is less than the DSR Increase Payment, the full amount of such available amounts on deposit in the Revenue Account is less than the DSR Increase Payment, the full amount of such available amounts on deposit in the Revenue Account is the failure to fund the full DSR Increase Payment the full bed deposited into the Debt Service Reserve Account, it being understood that the failure to fund the full DSR Increase Payment the full or Event of Default hereunder.
- (ii) Drawings under Sponsor Guarantees and Account Letters of Credit. Amounts on deposit in the Debt Service Reserve Account may be funded from time to time by any Sponsor Guaranty or Account Letter of Credit, and the Collateral Agent shall make a demand for payment under any Sponsor Guaranty or drawing upon any Account Letter of Credit if:
 - (A) In the case of a Sponsor Guaranty, the guarantor under such Sponsor Guaranty is not an Acceptable Guarantor and thirty (30) or more days have elapsed since such guarantor ceased to be an Acceptable Guarantor and such Sponsor Guaranty has not been replaced (with another Sponsor Guaranty, an Account Letter of Credit or cash); or
 - (B) In the case of an Account Letter of Credit, (1) the issuer of such Account Letter of Credit is not an Acceptable LC Issuer and thirty (30) or more days have elapsed since such issuer ceased to be an Acceptable LC Issuer and such Account Letter of Credit has not been replaced (with another Account Letter of Credit or cash); or (2) such Account Letter of Credit will expire within thirty (30) days and either (x) the Collateral Agent has received a notice from the issuer thereof that such Account Letter of Credit will not be renewed in accordance with its terms or (y) the Collateral Agent has not

received written evidence from the issuer thereof or the Borrower that such Account Letter of Credit will be extended or replaced (with another Account Letter of Credit, a Sponsor Guaranty or cash) upon or prior to its stated expiration date.

Upon obtaining knowledge thereof, the Borrower shall provide prompt written notice to the Collateral Agent if any guarantor under a Sponsor Guaranty is not an Acceptable Guarantor or whether any issuer of an Account Letter of Credit is not an Acceptable Credit Provider. Any such demand under a Sponsor Guaranty shall be in an amount equal to the lesser of (1) the DSR Requirement Amount at such time and (v) the remaining Drawing Amounts of any Accopatable Lot Issuer and vill not expire within thirty (30) days (unless the issuing bank or the Borrower has provided written evidence to the Collateral Agent that any such Account Letter of Credit are issued by an Acceptable Guarantor, has not been terminated amount then available for demand under any other Sponsor Guarantees credited to the Debt Service Reserve Account at such time (to the extent auch Acceptable Guarantor, has not been terminated and non payment defaults have occurred thereunder) and (2) if applicable, the remaining guaranteed amount then available for demand under such Sponsor Guaranty is south demand shall be deposited into the Debt Service Reserve Account at such time of (2) the proceeds of such demand shall be deposited into the Debt Service Reserve Account at such time of (3) the amount of Cash and Cash Equivalents on deposit in the Debt Service Reserve Account at such time of (3) the amount of Cash and Cash Equivalents on deposit in the Debt Service Reserve Account at such time of (3) the amount of Cash and Cash Equivalents on deposit in the Debt Service Reserve Account at such time of (3) the amount of Cash and Cash Equivalents on deposit in the Debt Service Reserve Account at such time (but the extent such Account Letters of Credit are issued by an Acceptable Cultivalent of Cash and Cash Equivalents on deposit in the Debt Service Reserve Account at such time (but be extented or replaced upon or prior to its stated expiration date)) and the guaranteed amount then available for demand under such Account Letters of Credit will be extended or repla

(iii) Disbursements of Excess Amounts from the Debt Service Reserve Accounts: Reductions in Account Letters of Credit and Sponsor Guarantees

(A) So long as no Event of Default has occurred and is continuing, at any time that the sum of the aggregate Drawing Amounts under all Account Letters of Credit held by the Collateral Agent credited to the Debt Service Reserve Account at such time (to the extent such Account Letters of Credit are issued by an Acceptable LC Issuer and will not expire within thirty (30) days (unless the issuing bank or the Borrower has provided written evidence to the Collateral Agent that any such Account Letter of Credit will be extended or replaced upon or prior to its stated expiration date)) plus the aggregate guaranteed amount then available for demand under any Sponsor Guarantees held by the Collateral Agent credited to the Debt Service Reserve Account at such time (to the extent such Sponsor Guarantees are issued by an Acceptable Guarantor, has not been terminated and no payment defaults have occurred thereunder) plus the funds then on deposit or credited to the Debt Service Reserve Account is greater than the DSR Requirement Amount as of such date (in each case, an "Excess Reserve Amount"), as specified in a certificate signed by a Responsible Officer of the Borrower (with a copy

to the Administrative Agent), certifying as to the amount of such Excess Reserve Amount, the Borrower shall be entitled pursuant to a Withdrawal Certificate to (1) transfer or cause to be transferred an amount of funds up to the Excess Reserve Amount from the Debt Service Reserve Account to the Revenue Account and (2) then, if any Excess Reserve Amount remains after giving effect to clause (1), the Borrower shall be entitled to deliver to the Collateral Agent for countersignature (in the Administrative Agents' reasonable discretion), and shall thereafter deliver to the issuer of any Account Letter of Credit or to be Debt Service Reserve Account, as to the form attached to such Account Letter of Credit or otherwise in a form satisfactory to such issuer in the amount of such remaining Excess Reserve Amount, and the face amount of such Account Letter of Credit may be reduced as provided in such certificate; provided that if any Sponsor Guaranty shall be then also credited to the Debt Service Reserve Account, such Sponsor Guaranty shall be caused by the Administrative Agent) for such remaining Excess Reserve Amount prior to the reduction of any Account Letter of Credit.

- (B) So long as no Event of Default has occurred and is continuing, the Borrower shall be entitled to instruct the Depositary Bank to release funds from the Debt Service Reserve Account pursuant to a written request from a Responsible Officer of the Borrower (certifying as to no Event of Default), with a copy to the Administrative Agent, in the event that the Borrower has provided to the Collateral Agent a Sponsor Guaranty or an Account Letter of Credit in a guaranteed or stated amount equal to the amount of funds to be released from the Debt Service Reserve Account and amounts so released shall be transferred to such accounts or Persons as are specified in such instructions to the Depositary Bank. Such Sponsor Guaranty and Account Letter of Credit shall be subject to all of the terms of this Section 2.19(d).
- (C) The Borrower may at any time deliver Cash and Cash Equivalents and/or one or more Account Letters of Credit to the Depositary Agent for deposit in or credit to the Debt Service Reserve Account and upon delivery thereof, shall be entitled, (pursuant to a written request from a Responsible Officer of the Borrower to the applicable guarantor and the Collateral Agent, certifying that such reduction is in compliance with this clause (C), with a copy to the Administrative Agent) to a reduction in the then available guaranteed amount under any Sponsor Guaranty credited to the Debt Service Reserve Account, pursuant to a supplement provided under such Sponsor Guaranty or documentation otherwise satisfactory to the Administrative Agent in the face or stated amount equal to the amount of Cash and Cash Equivalents and/or Account Letters of Credit to be deposited in or credited to the Debt Service Reserve Account. Any such reduction shall only be effective upon actual receipt by the Depositary Agent of the replacement Cash and Cash Equivalents and/or one or more Account Letters of Credit.
- (D) For the avoidance of doubt, in no event shall the guaranteed amount of any Sponsor Guaranty or the stated amount of any Account Letter of Credit credited to the Debt Service Reserve Account be permitted to be reduced other than in connection with Section 2.19(d)(iii)(A) or 2

- (iv) Disbursements to Pay Debt Service . To the extent disbursements from the Revenue Account or other funds available to the Borrower or the other Loan Parties are not anticipated to be or are not adequate to pay (x) all interest and Fees due and payable to the Agents and the Lenders under or in respect of the Loan Documents, or (y) all principal or premium (if any) due and payable to the Lenders under or in respect of the Loan Documents (any such shortfall, a * Debt Payment Deficiency *), then:
 - (A) the Depositary Bank (at the written direction of (I) the Borrower pursuant to a Withdrawal Certificate or (II) if the Borrower has not so delivered such Withdrawal Certificate by 1:00 p.m. (New York City time) on the third Business Day prior to the date on which such amounts are due and not paid, the Administrative Agent) shall withdraw from the Debt Service Reserve Account and immediately transfer to the Administrative Agent cash in an aggregate amount equal to the Debt Payment Deficiency (or, if less, the aggregate amount of funds then on deposit in or credited to the Debt Service Reserve Accounts) for application (1) first, to that portion of the Debt Payment Deficiency (that relates to amounts due in clause (x) above and (2) second, to that portion of the Debt Payment Deficiency that relates to amounts due in clause (y) above, in accordance with the Loan Documents, and if such funds are insufficient to meet the Debt Payment Deficiency, then
 - (B) after giving effect to clause (A), to the extent any Debt Payment Deficiency remains outstanding, the Depositary Bank shall promptly so notify the Borrower, the Administrative Agent and the Collateral Agent, and the Collateral Agent shall (I) first, if any Sponsor Guaranty is then in effect, make a demand under such Sponsor Guaranty in an amount equal to the remaining Debt Payment Deficiency (or, if less, the full available guaranteed amount under such Sponsor Guaranty) and immediately transfer the proceeds thereof to the Administrative Agent and (II) second, to the extent an Debt Payment Deficiency remains outstanding, if any Account Letter of Credit is then in effect, make a drawing on such Account Letter of Credit is then in effect, make a drawing on such Account Letter of Credit is then in effect, make a drawing on such Account Letter of Credit is then in effect, make a drawing on such Account Letter of Credit is then in effect, make a drawing on such Account Letter of Credit is then in effect, make a drawing on such Account Letter of Credit is then in effect, make a drawing on such Account Letter of Credit is then in effect, make a drawing on such Account Letter of Credit is then in effect, make a drawing on such Account Letter of Credit is then in effect, make a drawing on such Account Letter of Credit is then in effect, make a drawing on such Account Letter of Credit is then in effect, make a drawing on such Account Letter of Credit is then in effect is the full advanced in the proceeds thereof to the Administrative Agent and the Collateral Agent shall approach to the Administrative Agent and the Collateral Agent shall approach to the Administrative Agent and the proceeds thereof to the Administrative Agent and the Collateral Agent shall approach to the Administrative Agent and the Collateral Agent and t

(e) Liquidity Reserve Account

- (i) Deposits into the Liquidity Reserve Account . On the Closing Date, the Borrower shall fund the Liquidity Reserve Account up to the Liquidity Reserve Maximum Balance with cash or a Sponsor Guaranty. Thereafter, on each Quarterly Date, the Borrower (at its option (in its sole discretion)) may fund the Liquidity Reserve Account with, to the extent available, cash withdrawals from the Revenue Account permitted under Section 2.19(c)(vi.), up to the Liquidity Reserve Maximum Balance.
- (ii) Sponsor Guarantees and Account Letters of Credit. Amounts on deposit in the Liquidity Reserve Account may be funded from time to time by any Sponsor Guaranty or Account Letter of Credit, and the Collateral Agent shall make a demand for payment under any Sponsor Guaranty or drawing upon any Account Letter of Credit if:
 - (A) In the case of a Sponsor Guaranty, the guarantor under such Sponsor Guaranty is not an Acceptable Guarantor and thirty (30) or more days have elapsed

since such guarantor ceased to be an Acceptable Guarantor and such Sponsor Guaranty has not been replaced (with another Sponsor Guaranty, an Account Letter of Credit or cash); or

(B) In the case of an Account Letter of Credit, (1) the issuer of such Account Letter of Credit is not an Acceptable LC Issuer and thirty (30) or more days have elapsed since such issuer ceased to be an Acceptable LC Issuer and such Account Letter of Credit has not been replaced (with another Account Letter of Credit or cash); or (2) such Account Letter of Credit will expire within thirty (30) days and either (x) the Collateral Agent has received a notice from the issuer thereof that such Account Letter of Credit will not be renewed in accordance with its terms or (y) the Collateral Agent has not received written evidence from the issuer thereof or the Borrower that such Account Letter of Credit will be extended or replaced (with another Account Letter of Credit, a Sponsor Guaranty or cash) upon or prior to its stated expiration date.

Upon obtaining knowledge thereof, the Borrower shall provide prompt written notice to the Collateral Agent if any guarantor under a Sponsor Guaranty is not an Acceptable Guarantor or whether any issuer of an Account Letter of Credit is not an Acceptable Credit Provider. Any such demand under a Sponsor Guaranty, shall be in an amount equal to the remaining guaranteed amount then available for demand under such Sponsor Guaranty, and the proceeds of such demand shall be deposited into the Liquidity Reserve Accounts by the Collateral Agent. Any such drawing under an Account Letter of Credit shall be in an amount equal to the remaining Drawing Amount under such Account Letter of Credit, and the proceeds of such drawing shall be deposited into the Liquidity Reserve Account by the Collateral Agent.

(C) So long as no Event of Default has occurred and is continuing, at any time that the sum of the aggregate Drawing Amounts under all Account Letters of Credit held by the Collateral Agent credited to the Liquidity Reserve Account at such time (to the extent such Account Letters of Credit are issued by an Acceptable LC Issuer and will not expire within thirty (30) days (unless the issuing bank or the Borrower has provided written evidence to the Collateral Agent that any such Account Letter of Credit will be extended or replaced upon or prior to its stated expiration date)) plus the aggregate guaranteed amount then available for demand under any Sponsor Guarantees held by the Collateral Agent credited to the Liquidity Reserve Account at such time (to the extent such Sponsor Guarantees are issued by an Acceptable Guarantor, has not been terminated and no payment defaults have occurred thereunder) plus the funds then on deposit in or credited to the Liquidity Reserve Account is greater than the Liquidity Reserve Maximum Balance (in each case, an "Excess Liquidity Reserve Amount"), as specified in a certificate signed by a Responsible Officer of the Borrower (with a copy to the Administrative Agent), certifying as to the amount of such Excess Liquidity Reserve Amount, the Borrower shall be entitled pursuant to a Withdrawal Certificate to transfer or cause to be transferred an amount of funds up to the Excess Liquidity Reserve Amount from the Liquidity Reserve Account as directed in such Withdrawal Certificate.

(D) So long as no Event of Default has occurred and is continuing, the Borrower shall be entitled to instruct the Depositary Bank to release funds from the Liquidity Reserve Account pursuant to a written request from a Responsible Officer of the Borrower (certifying as to no Event of Default), with a copy to the Administrative Agent, in the event that the Borrower has provided to the Collateral Agent a Sponsor Guaranty or an Account Letter of Credit in a guaranteed or stated amount equal to the amount of funds to be released from the Liquidity Reserve Account and amounts so

released shall be transferred to such accounts or Persons as are specified in such instructions to the Depositary Bank. Such Sponsor Guaranty and Account Letter of Credit shall be subject to all of the terms of this Section 2.19(e)

- (E) The Borrower may at any time deliver Cash and Cash Equivalents and/or one or more Account Letters of Credit to the Depositary Agent for deposit in or credit to the Liquidity Reserve Account and upon delivery thereof, shall be entitled, (pursuant to a written request from a Responsible Officer of the Borrower to the applicable guarantor and the Collateral Agent, certifying that such reduction is in compliance with this clause (C), with a copy to the Administrative Agent) to a reduction in the then available guaranteed amount under any Sponsor Guaranty redided to the Liquidity Reserve Account pursuant to a supplement provided under such Sponsor Guaranty or documentation otherwise satisfactory to the Administrative Agent in the face or stated amount equal to the amount of Cash and Cash Equivalents and/or Account Letters of Credit to be deposited in or credited to the Liquidity Reserve Account. Any such reduction shall only be effective upon actual receipt by the Depositary Agent of the replacement Cash and Cash Equivalents and/or one or more Account Letters of Credit.
- (F) For the avoidance of doubt, in no event shall the guaranteed amount of any Sponsor Guaranty or the stated amount of any Account Letter of Credit credited to the Liquidity Reserve Account be permitted to be reduced other than in connection with Section 2.19(e)(ii)(C) or (E) or in connection with a cash payment made pursuant to any demand or draw, as applicable, thereunder paid to the Collateral Agent in accordance with the terms thereof.
- (G) At any time that the sum of the aggregate Drawing Amounts under all Account Letters of Credit credited to the Liquidity Reserve Account, the then available guaranteed amount under any Sponsor Guaranty credited to the Liquidity Reserve Account and the funds then on deposit in or credited to the Liquidity Reserve Accounts at such time is (i) less than the Liquidity Reserve Maximum Balance, net interest, if any, earned on funds on deposit in the Liquidity Reserve Account shall be accumulated therein or (ii) greater than the Liquidity Reserve Maximum Balance, net interest, if any, earned on funds on deposit in the Liquidity Reserve Account shall be transferred to the Revenue Account.
- (iii) Disbursements. If (x) on any Quarterly Date, or any other date on which transfers are to be made, the amount available in the Revenue Account is insufficient to make all of the transfers required by clauses (i) through (iv) of Section 2.19(c) (a "

 Borrower Liquidity Shortfall") or (y) there are insufficient funds at any Project Entity to make payments of amounts consisting of operation and maintenance costs or expenses attributable to any Project or payment of debt service or fees under any Project Level Financing Documents, as described in reasonable detail and certified by a Responsible Officer of the Borrower (a " Project Liquidity Shortfall"), the Depositary Bank (at the written direction of the Borrower Liquidity Shortfall or Project Liquidity Shortfall in a sphicable, and (y) the amount then available in (i) the Liquidity Reserve Account and (ii) any Local Accounts, from the Liquidity Reserve Account for applicable Local Accounts or an amount into, in the case of a Borrower Liquidity Shortfall, as applicable to date in accordance with Section 2.19(c) and in the case of an into the case of an into

Liquidity Reserve Account to one or more Local Accounts as specified therein for application to any future Borrower Liquidity Shortfall or Project Liquidity Shortfall; provided that after giving effect to any such transfer, (1) the amount on deposit in the Liquidity Reserve Account shall not exceed the Liquidity Reserve Maximum Balance and (2) the aggregate amount on deposit in the Liquidity Reserve Account and the Local Accounts shall not exceed [\$^**]. To the extent any Borrower Liquidity Shortfall or Project Liquidity Shortfall, as applicable, remains outstanding after application of all cash in the Liquidity Reserve Account and the Local Accounts, the Depositary Bank shall promptly so notify the Borrower, the Administrative Agent and the Collateral Agent, and the Collateral Agent shall (0) first, if any Sponsor Guaranty is then in effect, make a demand under such Sponsor Guaranty in an amount equal to the remaining Borrower Liquidity Shortfall or Project Liquidity Shortfall as applicable, (or, if less, the full available guaranteed amount under such Sponsor Guaranty) and immediately transfer the proceeds thereof to the applicable account. Account Letter of Credit is then in effect, make a demand on such Account Letter of Credit is then in effect, make a demand on such Account Letter of Credit is the nin effect, make a demand on such Account Letter of Credit is the nin effect, make a demand on such Account Letter of Credit is the nin effect, make a demand on such Account Letter of Credit is the nin effect, make a demand on such Account Letter of Credit is the nin effect, make a demand on such Account Letter of Credit is the nin effect, make a demand on such Account Letter of Credit is the nin effect make a demand on such Account Letter of Credit is the nin effect make a demand on such Account Letter of Credit is the nin effect make a demand on such Account Letter of Credit is the nin effect make a demand on such Account Letter of Credit is the nin effect make a demand on such Account Letter of Credit is the

- (f) Local Accounts . The Depositary Bank shall, pursuant to a Withdrawal Certificate delivered by the Borrower for such purpose in accordance with Section 2.19(e)(iii), transfer to the applicable Local Account the amount requested by the Borrower in the applicable Withdrawal Certificate for payment of Borrower Liquidity Shortfalls and Project Liquidity Shortfalls as, when and to the extent specified in such Withdrawal Certificate.
- (g) Equity Proceeds Account . To the extent any Loan Party received Equity Proceeds, Completion Proceeds or Excess Project Disposition Proceeds, such Equity Proceeds, Completion Proceeds or Excess Project Disposition Proceeds and Deposited into the Equity Proceeds Account. The Borrower shall be permitted to transfer Cash and Cash Equivalents on deposit in or credited to the Equity Proceeds Account at any time pursuant to a Withdrawal Certificate delivered to the Depositary Agent (with a copy to the Administrative Agent), to an account (which may be any Depositary Account) or Person as directed by the Borrower in such Withdrawal Certificate, which funds may be applied for any purpose permitted by this Agreement and the other Loan Documents.
- (h) ECF Prepayment Account. The Depositary Bank (at the written direction of (I) the Borrower pursuant to a Withdrawal Certificate or (II) if the Borrower has not so delivered such Withdrawal Certificate by 1:00 p.m. (New York City time) on the third Business Day prior to any ECF Sweep Date, the Administrative Agent) shall on each ECF Sweep Date withdraw from the ECF Prepayment Account and immediately transfer to the Administrative Agent cash equal to the aggregate amount of funds then on deposit in or credited to the ECF Prepayment Account for application to a mandatory prepayment of the Loans in accordance with Section 2.09(b).
- (i) Invasion of Accounts . One (1) Business Day prior to any Business Day on which disbursements are required to be made from the Revenue Account in accordance with Section 2.19(c)(ii) or (iii), if the amounts on deposit in the Revenue Account are not sufficient to make such disbursements, and the Borrower has not transferred amounts from the Liquidity Reserve Account to cover such insufficiency, the Depositary Agent (at the written direction of (i) the Borrower pursuant to a Withdrawal Certificate or (ii) if the Borrower has not so delivered such Withdrawal Certificate by 1:00 p.m. (New York City time) on the second Business Day prior to the Business Day on which such disbursements are required to be made, the Administrative Agent) shall transfer funds to the Revenue Account to cover such insufficiency first from the ECF Prepayment Account, second, from the Liquidity Reserve Account

and third, after giving effect to such transfers, from the Debt Service Reserve Account in accordance with Section 2.19(d).

(j) Receipt of Certain Funds; Unidentified Funds. If any Agent or Lender receives directly any amount that is payable to a Depositary Account (due to such amount not being paid directly to the applicable Depositary Account), such Person shall deposit or cause to be deposited such amount into the applicable Depositary Account, and the obligation of the Loan Parties to deposit such amount into such Depositary Account shall be deemed satisfied upon such deposit. If the Depositary Bank receives directly any amount that is not sufficiently identified or is not accompanied with adequate instructions as to which Depositary Account such amount is to be deposited, the Depositary Bank shall deposit such funds into the Revenue Account, and notify the Borrower and each Agent of the receipt of such funds. Upon receipt of written instructions from the Borrower (as confirmed in writing by the Administrative Agent), the Depositary Bank shall transfer such funds from the Revenue Account to the Depositary Account specified by such instructions.

Section 2.20 Incremental Revolving Facility and Commitments.

- (a) The Borrower may, by written notice to the Administrative Agent, on one occasion, request a revolving facility (including, if desired, but without duplication, letter of credit capacity) in an aggregate principal amount not to exceed \$50,000,000 (the "Revolving Facility"), to be used solely for working capital requirements, letter of credit capacity and other general corporate purposes of the Loan Parties. Upon the receipt of such request by the Administrative Agent, the Administrative Agent, the Administrative Agent, which shall be in a minimum increments of \$1,000,000 and a minimum amount of \$10,000,000, and the date on which such Revolving Facility is requested to become effective (which shall be not less than 15 days nor more than 90 days after the date of such notice, which in any event must be prior to the Maturity Date), and shall offer each Lender the opportunity to participate by its applicable pro rata share of the proposed Revolving Facility.
- (b) Each Lender shall, by notice to the Borrower and the Administrative Agent given not more than 10 days after the date of the Administrative Agent's notice described in clause (a) above is delivered to such Lender, either agree to issue a commitment for all or a portion of the offered amount (each agreeing Lender, a "Participating Revolving Lender") or decline to issue a commitment (and any Lender that does

not deliver such a notice within such period of 10 days shall be deemed to have declined to provide a commitment) (each declining or deemed declining Lender, a "Non-Participating Revolving Lender")

- (c) In the event that, on the 15th day after the Administrative Agent shall have delivered a notice pursuant to the immediately preceding paragraph (b), the Participating Revolving Lenders shall have agreed pursuant to the preceding sentence to provide commitments by an aggregate amount less than the amount requested by the Borrower, the Borrower, the Borrower may arrange for one or more banks or other entities (each such bank or other entity, a "New Revolving Lender" and together with the Participating Revolving Lender that is not a Lender, the "Revolving Lender shall be subject to the prior written approval of the Administrative Agent and, if such Revolving Facility is to include a letter of credit facility, each issuing bank thereunder (each, a "Revolving Issuing Bank") (which approvals shall not be unreasonably withheld or delayed), and the Borrower and each New Revolving Issuing Bank shall execute all such documentation (including a joinder agreement, if applicable) as the Administrative Agent shall reasonably specify to evidence its commitments under the requested Revolving Facility and/or its status as a "Lender" or issuing bank under such Revolving facility and/or its status as a "Lender" or issuing bank under such Revolving Facility and all share pror aria in the Collateral as a Secured Party. Any Revolving Facility may be made in an amount that is less than the amount requested by the Borrower is unable to arrange for, or chooses not to arrange for, New Revolving Lenders, but in no event less than \$10,000,000.
 - (d) Notwithstanding the foregoing, no Revolving Facility shall become effective under this Section 2.20 unless:
 - (i) on the date of such incurrence, no Default or Event of Default shall have occurred and be continuing or would exist after giving effect to such Revolving Facility;
 - (ii) the representations and warranties set forth in Article III hereof shall be true and correct in all material respects on and as of the date of such incurrence with the same effect as though made on and as of such date, except to the extent such representations and warranties expressly relate to an earlier date (in which case such representations and warranties shall be true and correct in all material respects as of such earlier date); provided, that, in each case, such materiality qualifier shall not be applicable to any representations and warranties that are already qualified or modified by "materiality," "Material Adverse Effect" or similar language in the text thereof;
 - (iii) the final maturity date of such Revolving Facility shall be no later than the Maturity Date;
 - (iv) such Revolving Facility will rank pari passu in right of payment and pari passu with respect to security under the Security Documents with the Term Loan Facility;
 - (v) all fees and expenses relating to such Revolving Facility then due and payable shall have been paid in full, including to the Administrative Agent, the Collateral Agent and the Lender Parties;
 - (vi) the Borrower would be in compliance with the Financial Performance Covenant on the date of incurrence of such Revolving Facility and as of the most recently completed Test Period ending prior to the incurrence of such Revolving Facility, after giving pro forma effect to the incurrence of such Revolving Facility (assuming a full drawing under the commitments with respect to such Revolving Facility and after giving effect to other pro forma adjustment events reasonably acceptable to the Administrative Agent and any permanent repayment of Indebtedness after the beginning of the relevant determination period but prior to or simultaneous with such drawing) as if such incurrence had occurred as of the first day of such Test Period;

- (vii) the Borrower shall have obtained a Ratings Reaffirmation after giving effect to such Revolving Facility;
- (viii) the terms and conditions of the Revolving Facility shall be determined by the Borrower, the Administrative Agent, the Revolving Lenders and the Revolving Issuing Banks and, to the extent such terms are not consistent with those applicable to the Term Loan Facility, as applicable, such terms shall be reasonably satisfactory to the Administrative Agent; and
- (ix) the Borrower shall have delivered to the Administrative Agent a certificate of a Responsible Officer of the Borrower certifying and showing (in reasonable detail and with appropriate calculations and computations, where applicable, in all respects reasonably satisfactory to the Administrative Agent) that the conditions set forth in clauses (i) and (v) above in connection with the incurrence of the Revolving Facility have been satisfied.
- (e) Any Revolving Facility incurred pursuant to this Section 2.20 shall be effected pursuant to an amendment of this Agreement executed and delivered by the Borrower, each Revolving Lender, each Revolving Issuing Bank and the Administrative Agent, each of which shall be recorded in the Register. Notwithstanding anything to the contrary in this Agreement, each of the parties hereto hereby agrees that this Agreement and the other Loan Documents shall be amended (or amended and restated), without the consent of any other Lender Parties, to effect such amendments to this Agreement and the other Loan Documents as may be necessary or appropriate, in the opinion of the Administrative Agent to effect the provisions of this Section 2.20 and reflect the existence of the Revolving Facility (and, to the extent not consistent with the Term Loan Facility, in a manner reasonably satisfactory to the Administrative Agent).

Article III. REPRESENTATIONS AND WARRANTIES

Each of Holding and the Borrower represents and warrants to each of the Lenders on and as of the Closing Date with respect to itself and the other Loan Parties that:

Section 3.01 Organization; Powers . Each of the Loan Parties (a) is duly organized, validly existing and (if applicable) in good standing under the laws of the jurisdiction of its organization, (b) has all requisite power and authority to own its property and assets and to carry on its business as now conducted, (c) is qualified to do business in each jurisdiction where such qualification is required, except where the failure to so qualify would not reasonably be expected to have a Material Adverse Effect and (d) has the power and authority to execute, deliver and perform its obligations under each of the Loan Documents and, in the case of the Borrower, to borrow and otherwise obtain credit hereunder.

Section 3.02 Authorization; No Conflicts . The execution, delivery and performance by the Loan Parties of each of the Loan Documents to which such Loan Party is a party, and the Borrowings hereunder and the other Transactions (a) have been duly authorized by all necessary corporate, stockholder, limited liability company or partnership action required to be obtained by each of the Loan Parties; (b) will not (i) violate any provision of (A) any applicable law, statute, rule or regulation binding on the Loan Parties or their properties or (B) the certificate or articles of incorporation or other constitutive documents or by-laws of any Loan Party, any applicable order of any court or any rule, regulation or order of any Governmental Authority binding on the Loan Parties or their properties or (C) any indenture, lease or other instrument or agreement to which any Loan Party is a party or by which any of them is or any of their respective property is or may be bound or any Material Project Level Agreements, or (ii) result in a breach of or constitute (alone or with notice or lapse of time or both) a default under, give rise to a right of or result in any cancellation or acceleration of any right or obligation (including any payment) under any such indenture, lease or other instrument or agreement (including the Material Project Level Agreements), where any such violation, breach or default referred to in clause (ii) or (iii) of this clause (iii) or (iii) of the aggregate, a Material Adverse Effect; or (c) result in the creation or imposition of any Lien upon or

with respect to any property or assets now owned or hereafter acquired by any Loan Party, other than the Liens created by the Loan Documents and Prior Liens.

- Section 3.03 Enforceability. This Agreement has been duly executed and delivered by each of the Loan Parties and constitutes, and each other Loan Document when executed and delivered by each Loan Party that is party thereto will constitute, a legal, valid and binding obligation of such Loan Party enforceable against each such Loan Party in accordance with its terms, subject to (a) the effects of bankruptcy, insolvency, moratorium, reorganization, fraudulent conveyance or other laws affecting creditors' rights generally, (b) general principles of equity (regardless of whether such enforceability is considered in a proceeding in equity or at law) and (c) implied covenants of good faith and fair dealing.
- Section 3.04 Governmental Approvals; Consents. No action, consent or approval of, registration or filing with or any other action by any Governmental Authority or any other Person is or will be required in connection with the Transactions except for (a) the filing of UCC financing statements (or the filing of financing statements under any other local equivalent) or (b) such consents, authorizations, filings or other actions that have been made or obtained and are in full force and effect and such actions, consents, approvals, registrations or filings the failure of which to be obtained or made would not reasonably be expected to have a Material Adverse Effect.
 - Section 3.05 Financial Statements. There has heretofore been furnished to the Lenders the following (and the following representations and warranties are made with respect thereto (as applicable)):
- (a) The audited consolidated balance sheet as of December 31, 2016 (and, solely with respect to Continental Wind, LLC and AV Solar Ranch 1, LLC, December 31, 2015) and the related audited consolidated statements of operations, cash flows and owners' equity of Renewable Power Generation, LLC, Continental Wind, LLC and AV Solar Ranch 1, LLC for the years ended December 31, 2016 (and, solely with respect to Continental Wind, LLC and AV Solar Ranch 1, LLC, December 31, 2015) were prepared in accordance with GAAP and fairly present in all material respects the consolidated financial position of Renewable Power Generation, LLC, Continental Wind, LLC and AV Solar Ranch 1, LLC (as applicable) as of the dates thereof and their respective consolidated results of operations and cash flows for the applicable periods then ended.
- (b) The unaudited *pro forma* consolidated balance sheet (i) as of December 31, 2016 and the related unaudited *pro forma* consolidated statements of operations and cash flows of the Borrower for the fiscal year ended December 31, 2016 fairly present, in all material respects, the pro forma consolidated financial position of the Borrower as of the date thereof as though the ExGen Renewables JV Agreement had been in effect on such date and (ii) as of December 31, 2015 and the related unaudited *pro forma* consolidated statement of operations of the Borrower for the fiscal year ended December 31, 2015 fairly present, in all material respects, the pro forma consolidated financial position of the Borrower as of the date thereof as though the ExGen Renewables JV Agreement had been in effect on such date.
- (c) The unaudited *pro forma* balance sheet of the Borrower as of June 30, 2017 and the related unaudited *pro forma* statements of operations and cash flows of the Borrower for the six month period ended June 30, 2017 fairly present, in all material respects, the pro forma financial position of the Borrower as of the date thereof as though the ExGen Renewables JV Agreement had been in effect on such date and no obligations had been outstanding under that certain receivables services agreement, dated as of June 9, 2015, by and between The Bank of Tokyo-Mitsubishi UFJ, Ltd., New York Branch and Albany Green Energy on such date.
 - Section 3.06 No Material Adverse Effect . Since December 31, 2016, there has been no event or occurrence which has resulted in or would reasonably be expected to result in, individually or in the aggregate, a Material Adverse Effect.
 - Section 3.07 Properties ; Equity Interests .

- (a) The Loan Parties have good title to all of their respective material properties and assets, free and clear of Liens other than Liens permitted under Section 6.02.
- (b) None of the Loan Parties has any fee-owned real properties or has any leasehold interests in any real property.
- (c) Schedule 3.07(c) sets forth as of the Closing Date the name and jurisdiction of incorporation, formation or organization of Holding and each Subsidiary of Holding and, as to each such Subsidiary, the percentage of each class of Equity Interests owned by Holding or by any such Subsidiary, indicating the ownership thereof.
- (d) As of the Closing Date, there are no outstanding subscriptions, options, warrants, calls, rights or other agreements or commitments (other than stock options granted to employees or directors and directors' qualifying shares) of any nature relating to any Equity Interests of Holding or the Borrower or its Subsidiaries, other than as set forth on Schedule 3.07(d).

Section 3.08 Litigation: Compliance

- (a) There are no actions, suits, investigations or proceedings at law or in equity or by or on behalf of any Governmental Authority or in arbitration now pending against, or, to the knowledge of the Borrower, threatened in writing against, any Loan Parties or any business, property or rights of any such Person (i) that involve any Loan Document or the Transactions or (ii) as to which there is a reasonable possibility of an adverse determination and that, if adversely determined, individually or in the aggregate would reasonably be expected to have a Material Adverse Effect. None of the Loan Parties nor any of their respective properties is in violation of any laws, rules, regulations or orders of any Governmental Authority currently applicable thereto, except any violation or non-compliance that would not reasonably be expected to have a Material Adverse Effect.
- (b) No Loan Party, Loan Party's Subsidiary or Loan Party's Affiliate, nor the officers, directors or employees thereof, nor, to the knowledge of the Loan Parties, any agent or representative of any Loan Party, Loan Party Subsidiary or Loan Party Affiliate (i) has taken any action in furtherance of an offer, payment, promise to pay, or authorization or approval of the payment, giving or receipt of money, property, gifts or anything else of value, directly or indirectly, to any Government Official in order to improperly influence official action, or to any person in violation of any applicable Anti-Corruption Laws, (ii) has knowingly engaged or transactions with any Sanctioned Person or in any Sanctioned Verson violation of any Anti-Terrorism Laws, Anti-Corruption Laws or Sanctions, or (iv) is any of the following: (A) a Sanctioned Person or (B) a Person with whom the Borrower is prohibited from dealing or otherwise engaging in any transaction by any Anti-Terrorism Law. The Loan Party Subsidiary will not directly or indirectly use the proceeds of the offering, or endanged the proceeds of the offering or applicable Sanctions. The Loan Parties is nave implemented and maintain in effect policies and procedures reasonably designed to ensure compliance by the Loan Parties. Anti-Corruption Laws or applicable Sanctions. Anti-Corruption Laws or applicable Sanctions. Anti-Corruption Laws and applicable Sanctions. No action, suit or proceeding by or before any court or governmental agency, authority or body or any arbitrator involving the Loan Parties or any Loan Party Subsidiary with respect to Anti-Terrorism Laws.
- (c) (i) None of the Loan Parties is in violation of any currently applicable law, rule or regulation (including, but not limited to the Federal Power Act (" FPA"), Federal Energy Regulatory Commission regulations under the FPA, Environmental Law, zoning ordinance, code or approval or any building permit), or is in default with respect to any judgment, writ, injunction or decree of any Governmental Authority, where such violation or default would reasonably be expected to have, individually or in the aggregate, a Material Adverse Effect, (ii) each of the Loan Parties holds all permits, licenses, registrations,

certificates, approvals, consents, clearances and other authorizations from any Governmental Authority required under any currently applicable law, rule or regulation for the operation of its business as presently conducted, except as would not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect, (iii) no Loan Party (A) is subject to regulation as a "public utility" under the FPA; or (B) is subject to regulation as a "public utility" or other similar term under the laws of any state and (iv) none of the Lenders or the Agents, solely by virtue of the execution, delivery and performance of this Agreement or the Loan Documents, or consummation of the Transactions contemplated hereby, shall be or become: (A) a "public-utility company," a "holding company," ar "associate company," ar "associate company," ar "associate company," are "associate company," as "associate company," as "associate company," as each such term is defined in the Public Utility Holding Company Act of 2005 (" PUHCA"), or otherwise subject to regulation under PUHCA; (B) a "public utility" subject to regulation under the FPA; or (C) subject to regulation under the laws of any state with respect to public utilities.

- (d) None of Holding or the Borrower is party to any actions, suits, investigations or proceedings at law or in equity or by or on behalf of any Governmental Authority or in arbitration which would reasonably be expected to result in the revocation or impairment of any of their relevant FERC authorizations and approvals, including, but not limited to, Qualifying Facility and Exempt Wholesale Generator status, authorization to sell energy, capacity and ancillary services at market-based rates pursuant to Section 205 of the FPA (including blanket authorization under Section 204 of the FPA), as well as all relevant exemptions including, but not limited to, exemption from regulation under PUHCA, in each case to the extent that such revocation or impairment, individually or in the aggregate, could reasonably be expected to result in a Material Adverse Effect.
 - Section 3.09 Federal Reserve Regulations . No Loan Party is engaged principally, or as one of its important activities, in the business of extending credit for the purpose of purchasing or carrying Margin Stock
- (a) The commitment to make, and the making of, the Loans and the granting and maintaining of the security interest in connection with the obligations created thereby, will not, whether directly or indirectly, and whether immediately, incidentally or ultimately, be a violation of, or inconsistent with, the provisions of the Regulations of the Board, including Regulation T, Regulation U or Regulation X.
 - Section 3.10 Investment Company Act . No Loan Party is an "investment company" as defined in, or subject to regulation under, the Investment Company Act of 1940, as amended.
- Section 3.11 Use of Proceeds. The Borrower will use the proceeds of the Loans solely to (i) consummate the Transactions, (ii) make the distributions to Sponsor and/or its Affiliates described in Section 6.06(c), (iii) except to the extent otherwise satisfied through the issuance and delivery of a Sponsor Guaranty or an Account Letter of Credit, to fund the DSR Requirement Amount in the Debt Service Reserve Account and the Liquidity Reserve Maximum Balance in the Liquidity Reserve Account (collectively with any Local Accounts) and (iv) fund the Local Accounts in additional amounts not to exceed (in the aggregate) \$\mathbb{S}\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\infty\inft
- Section 3.12 Tax Returns. Each Loan Party (i) has filed or caused to be filed all federal and all material state, local and non-U.S. Tax returns required to have been filed by it and (ii) has paid or caused to be paid all material Taxes due and payable by it, except for the Taxes being contested in good faith by appropriate proceedings in accordance with Section 5.03 and for which the applicable Loan Party has set aside on its books adequate reserves in accordance with GAAP.
 - Section 3.13 No Material Misstatements
- (a) All written information (other than the Projections, estimates and information of a general economic nature) (the * Information*) concerning the Loan Parties and their respective Subsidiaries, including the Project Entities, and the Transactions included in the Confidential Information Memorandum or otherwise

prepared by or on behalf of the Borrower in connection with the Transactions and furnished to the Lenders, when taken as a whole, was true and correct in all material respects, as of the date such Information was furnished to the Lenders and as of the Closing Date, and did not contain any untrue statement of a material fact as of any such date or omit to state any material fact accessary in order to make the statements contained therein not materially misleading in light of the circumstances under which such statements were made. As of the Closing Date, there is no fact known to the Loan Parties that, individually or in the aggregate, would reasonably be expected to have a Material Adverse Effect and that has not been set forth in the Loan Documents or in the other documents, certificates and other writings delivered by or on behalf of the Borrower to the Lead Arranger and the Lenders.

- (b) The Projections and estimates and information of a general economic nature prepared by or on behalf of the Borrower and that have been made available to any Lenders or the Administrative Agent in connection with the Transactions or the other transactions contemplated hereby (i) have been prepared in good faith based upon assurances assurances are being given that the results contained in such Projections will be achieved), and (ii) as of the Closing Date, have not been modified in any material respect by the Borrower.
- Section 3.14 Employee Benefit Plans. Each Plan is in compliance with all applicable provisions and requirements of ERISA and the Code and the regulations and published interpretations thereunder, except for failures to so comply which would not reasonably be expected to result in a Material Adverse Effect, either individually or in the aggregate. No ERISA Event has occurred or is reasonably expected to occur that would subject any Loan Party to any Tax, penalty or other liabilities, which Tax, penalty or other liabilities which individually or in the aggregate would reasonably be expected to result in a Material Adverse Effect.

Section 3.15 Environmental Matters . Except for matters that would not reasonably be expected to have, individually or in the aggregate, a Material Adverse Effect (i) no written notice, request for information, order, complaint, Environmental Claim or penalty has been received or incurred by any Loan Party, and there are no judicial, administrative or other actions, suits or proceedings pending or, to the knowledge of any of the Loan Parties, threatened against any Loan Party, which allege a violation of or liability under any Environmental Laws, in each case relating to any Loan Party, and operations as currently conducted, to comply with all applicable Environmental Laws, (iii) no Loan Party is conducted, to comply with all applicable Environmental Laws, (iii) no Loan Party is conducted, to comply with all applicable Environmental Laws, (iii) no Loan Party is conducted, to comply with all applicable Environmental Laws, (iii) no Loan Party is conducted, to comply with all applicable Environmental Laws, (iii) no Loan Party is conducted, to comply with all applicable Environmental Laws, (iii) no Loan Party is conducted, to comply with all applicable Environmental Laws, (iii) no Loan Party is conducted, to comply with all applicable Environmental Laws, (iii) no Loan Party is conducted, to comply with all applicable Environmental Laws, (iii) no Loan Party is conducted, to the knowledge of any of the Loan Parties, there has been no Release or threatened Release of Hazardous Materials at or from any property currently or, to the knowledge of any of the Loan Party, and no Hazardous Material has been generated, owned or controlled by any Loan Party that would reasonably be expected to give rise to any liability of any Loan Party under any Environmental Laws or to any Environmental Claim against any Loan Party is conducted or any Loan Party and transported for disposal to or Released at any location in a manner that would reasonably be expected to give rise to any liability of any Loan Party is conducted or any Loan Pa

Section 3.16 Solvency . On the Closing Date, immediately after giving effect to the Transactions, the Loan Parties, on a consolidated basis with their Subsidiaries, are Solvent.

- (a) The Borrower does not intend to incur debts beyond its ability to pay such debts as they mature, taking into account the timing and amounts of cash to be received by it and the timing and amounts of cash to be payable on or in respect of its ndebtedness
- Section 3.17 Labor Matters. There are no strikes pending or threatened against any Loan Party that, individually or in the aggregate, would reasonably be expected to have a Material Adverse Effect. The hours worked and payments made to employees of each Loan Party have not been in violation in any material respect of the Fair Labor Standards Act or any other applicable law dealing with such matters. All material payments due from any Loan Party or for which any claim may be made against any Loan Party on account of wages and employee health and welfare insurance and other benefits have been paid or accrued as a liability on the books of the applicable Loan Party to the extent required by GAAP.
- Section 3.18 Status as Senior Debt; Perfection of Security Interests. The Obligations of the Borrower shall rank pari passu with any other senior Indebtedness or securities of the Borrower and shall constitute senior indebtedness of the Borrower under and as defined in any documentation documenting any junior indebtedness of the Borrower. Each Security Document delivered pursuant to Sections 4.01 and 5.10 will, upon execution and delivery thereof, be effective to create in favor of the Collateral described therein. When financing statements and other filings specified therein in appropriate form are filled in the offices specified therein. Control Agreements are entered into covering each Depositary Account and the Pledged Collateral that is certificated is delivered to the Collateral Agent, the Liens created by the Security Documents on such Collateral shall constitute fully perfected Liens on, and security interests in, all right, title and interest of the Loan Parties in such Collateral, in each case prior and superior in right to any other Person, subject, in the case of Collateral other than Pledged Collateral, to Prior Liens, and in the case of Pledged Collateral, to Liens arising (and that have priority) by operation of faw.
- Section 3.19 Material Project Level Agreements . As of the Closing Date, each of the Material Project Level Agreements is in full force and effect and constitutes the legal, valid and binding obligation of the Project Entities party thereto. The Borrower has delivered to the Administrative Agent a complete and correct copy of each Material Project Level Agreement in effect on the Closing Date. To the knowledge of the Borrower, (a) no "Default" or "Event of Default" or similar term (as used in the applicable Project Level Financing Documents or Material Other Indebtedness Documents, as applicable) has occurred and is continuing under any of the Project Level Financing Documents or Material Other Indebtedness Documents and (b) no "Default" or "Event of Default" or equivalent event or circumstance defined by a similar term (as used in the Major Revenue Contracts) has occurred and is continuing under any of the Major Revenue Contracts other than, in the case of this clause (b), any such Default or Event of Default or equivalent event or circumstance which would not reasonably be expected to give rise to a termination of such agreement or otherwise have, individually or in the aggregate, be materially adverse to the Lenders.
- Section 3.20 Insurance. The Loan Parties have purchased or provided (or caused to be purchased or provided) and are maintaining (or causing to be maintained), with financially sound and reputable insurance companies, insurance with respect to their respective properties and business against such risks (including with such deductibles, retentions and exclusions), including fire and other risks insured against by extended coverage, and loss or damage, in each case of the kinds customarily insured against by projects of a similar size in the same or similar business, and of such types and in such amounts as are customarily carried under similar circumstances by such other Persons and in accordance in all material respects with their respective applicable contractual obligations. As of the Closing Date, such insurance is in full force and effect. The Project Entities are in compliance with the covenants relating to maintenance of insurance set forth in the Project Level Financing Documents to which they are a party (or by which they are bound). Holding and the Borrower believe that the insurance maintained by or on behalf of them and their Subsidiaries is adequate.

Article IV. CONDITIONS TO FUNDING

Section 4.01 Closing Date . The obligations of the Lenders to make Loans on the Closing Date are subject to the satisfaction of the following conditions:

- (a) The Administrative Agent shall have received a Borrowing Request from the Borrower as required by Section 2.03.
- (b) The representations and warranties set forth in Article III hereof and in the other Loan Documents shall be true and correct in all material respects on and as of the Closing Date with the same effect as though made on and as of such date, except to the extent such representations and warranties expressly relate to an earlier date (in which case such representations and warranties shall be true and correct in all material respects as of such earlier date); provided, that, in each case, such materiality qualifier shall not be applicable to any representations and warranties that are already qualified or modified by "materiality," "Material Adverse Effect" or similar language in the text thereof.
 - (c) At the time of and immediately after giving effect to the Transactions and the other transactions contemplated hereby to occur on the Closing Date, no Event of Default shall have occurred and be continuing.
- (d) The Administrative Agent (or its counsel) shall have received (i) from each party hereto either (a) a counterpart of this Agreement signed on behalf of such party or (b) written evidence satisfactory to the Administrative Agent (which may include telecopy transmission, or electronic transmission of a PDF copy, of a signed signature page of this Agreement) that such party has signed a counterpart of this Agreement and (ii) a Note, signed by the Borrower, in favor of each Lender that has requested such a Note in writing not less than three (3) Business Days prior to the Closing Date pursuant to Section 2.07(d).
- (e) The Administrative Agent shall have received, on behalf of itself, the Collateral Agent, and the Lenders, a favorable written opinion of DLA Piper LLP, special counsel for the Loan Parties (A) dated the Closing Date, (B) addressed to the Administrative Agent, the Collateral Agent, the Depositary Bank and the Lenders and (C) in form and substance reasonably satisfactory to the Administrative Agent and covering such matters relating to the Loan Documents as are usual and customary for a financing of the type contemplated hereby as the Administrative Agent shall reasonably request, and each Loan Party hereby instructs its counsel to deliver such opinions.
 - (f) The Administrative Agent shall have received each of the following:
 - (i) a copy of the certificate or articles of incorporation, partnership agreement or limited liability agreement, including all amendments thereto, or other relevant constitutional documents under applicable law of each Loan Party and the Sponsor, each certified as of a recent date by the Secretary of State (or other similar official) of the state of such Person's organization and a certificate as to the good standing of each such Loan Party and the Sponsor as of a recent date from such Secretary of State (or other similar official); and
 - (ii) a certificate of the Secretary, Assistant Secretary, Director, Vice President, President or similar officer, or the general partner, managing member or sole member, of each Loan Party and, if applicable, the Sponsor, in each case dated the Closing Date and certifying:
 - (A) that attached thereto is a true and complete copy of the by-laws (or partnership agreement, memorandum and articles of association, limited liability company agreement or other equivalent governing documents) of such Person as in effect on the Closing Date and at all times since a date prior to the date of the resolutions described in clause (B) below,

- (B) that attached thereto is a true and complete copy of resolutions duly adopted by the board of directors (or equivalent governing body) of such Person (or its managing general partner or managing member) authorizing the execution, delivery and performance of the Loan Documents to which such Person is a party, or, if applicable, in the case of the Borrower, the Borrowings hereunder, and that such resolutions have not been modified, resoluted or amended and are and effect on the Closing Date,
 - (C) that the certificate or articles of incorporation, partnership agreement or limited liability agreement of such Person has not been amended since the date of the last amendment thereto disclosed pursuant to clause (A) above, and
- (D) as to the incumbency and specimen signature of each officer or director executing any Loan Document or any other document delivered in connection herewith on behalf of such Loan Party or, if applicable, in the case of the Sponsor, executing any Sponsor Guaranty to which the Sponsor is a party.
- (g) The Collateral and Guarantee Requirement with respect to items expressly required to be completed as of the Closing Date shall have been satisfied or waived and the Administrative Agent shall have received the results of a search of the UCC (or equivalent under other similar law) filings made with respect to the Loan Parties in the relevant jurisdictions and copies of the financing statements (or similar documents) disclosed by such search and evidence reasonably satisfactory to the Administrative Agent that the Liens indicated by such financing statements (or similar documents) are permitted by Section 6.02 or have been released.
 - (h) The Transactions shall have been consummated or shall be consummated simultaneously with or immediately following the closing on the Closing Date.
- (i) The Administrative Agent shall have received the financial statements referred to in Section 3.05. The Administrative Agent shall have received a budget of the Borrower in effect for the period commencing on the Closing Date through December 31, 2018 and the Projections, in each case in form and substance reasonably satisfactory to the Administrative Agent.
- (j) Immediately after giving effect to the Transactions and the other transactions contemplated hereby to occur on the Closing Date, the Loan Parties shall have outstanding no Indebtedness other than (i) the Indebtedness outstanding under this Agreement and (ii) other Indebtedness permitted pursuant to Section 6.01.
- (k) The Lenders shall have received a solvency certificate substantially in the form of Exhibit F and signed by a Financial Officer of the Borrower confirming the Solvency of the Loan Parties, on a consolidated basis with their Subsidiaries, after giving effect to the Transactions.
 - (I) Since December 31, 2016, there have been no events, changes or other occurrences that have had, continue to have or would reasonably be expected to have, individually or in the aggregate, a Material Adverse Effect.
- (m) The Agents shall have received, all Fees payable thereto or to any Lender or to the Lead Arranger on or prior to the Closing Date and, to the extent invoiced at least four (4) Business Days prior to the Closing Date, all other amounts due and payable pursuant to the Loan Documents on or prior to the Closing Date, including reimbursement or payment of all reasonable out-of-pocket expenses required to be reimbursed or paid by the Loan Parties hereunder or under any Loan Document (it being understood that amounts under this paragraph (m) may be paid with proceeds of the Loans).

- (n) The Administrative Agent shall have received a certificate signed by a Responsible Officer of the Borrower dated as of the Closing Date as to the matters set forth in clauses (b), (c), (j) and (l) of this Section 4.01.
- (o) The Administrative Agent shall have received, at least three (3) Business Days prior to the Closing Date, all documentation and other information required by regulatory authorities with respect to the Loan Parties under applicable "know your customer" and anti-money laundering rules and regulations, including the U.S.A. PATRIOT Act, that has been reasonably requested by the Administrative Agent or any other Agent or Lender.
- (p) The Administrative Agent shall have received evidence of the establishment of each of the Depositary Accounts required to be established pursuant to Section 2.19(a) with the Depositary Bank. To the extent any Local Accounts have been established as of the Closing Date, the Administrative Agent shall have received Local Account Control Agreements executed by the Borrower or applicable Project Holdco, the Collateral Agent and the applicable account bank for each such Local Account.
- (q) Substantially simultaneously with the funding of Loans hereunder, (i) the DSR Requirement Amount as of the Closing Date shall have been Fully Funded into the Debt Service Reserve Account and (ii) the Liquidity Reserve Account (collectively with any Local Accounts) shall have been funded or credited in an amount equal to the Liquidity Reserve Maximum Balance.
- (r) The Administrative Agent shall have received (i) a report entitled "Independent Engineer's Report Nymeria" dated November 6, 2017, delivered by Leidos Engineering, LLC with respect to the Projects respectively owned by the AVSR Entities, Sacramento PV Energy, LLC and Constellation Solar Horizons, LLC, including all exhibits, appendices and any other attachments thereto, in form and substance reasonably satisfactory to the Administrative Agent, (ii) a report entitled "EGR IV Portfolio Technical Due Diligence Report Exelon Wind, LLC" dated November 2, 2017, delivered by DNV KEMA Renewables, Inc. with respect to the Projects owned by Subsidiaries of ExGen Renewables JV (excluding the Projects owned by Sacramento PV Energy, LLC, constellation Solar Horizons, LLC, Denver Affirments Luce and Constellation Solar New Jersey III, LLC), including all exhibits, appendices and any other attachments thereto, in form and substance reasonably satisfactory to the Administrative Agent, (iii) a report entitled "SolGen Solar DG Portfolio Independent Engineer's Report" dated August 5, 2016, delivered by Luminate, LLC with respect to the solar power Projects owned by the SolGen Entities identified therein, including all exhibits, appendices and any other attachments thereto, in form and substance reasonably satisfactory to the Administrative Agent and (iv) a report entitled "Albany Green Entitle", appendices and any other attachments thereto, in form and substance reasonably satisfactory to the Administrative Agent, together in each case with a reliance letter in form and substance reasonably satisfactory to the Administrative Agent, together in each case with a reliance letter in form and substance reasonably satisfactory to the Administrative Agent, together in each case with a reliance letter in form and substance reasonably satisfactory to the Administrative Agent.

Article V. AFFIRMATIVE COVENANTS

Each of Holding and the Borrower covenants and agrees with each Agent and each Lender that so long as this Agreement shall remain in effect and until the Discharge of the Obligations, unless the Required Lenders shall otherwise consent in writing, Holding and the Borrower shall:

Section 5.01 Existence; Businesses and Properties .

- (a) Do or cause to be done all things necessary to preserve, renew and keep in full force and effect its legal existence.
- (b) Do or cause to be done all things necessary to (i) in the Borrower's reasonable business judgment, obtain, preserve, renew, extend and keep in full force and effect the permits, franchises,

authorizations, patents, trademarks, service marks, trade names, copyrights, licenses and rights with respect thereto necessary to the normal conduct of its business, (ii) comply in all material respects with all material applicable laws, rules, regulations and judgments, writs, injunctions, decrees, permits, licenses, and orders of any Governmental Authority, whether now in effect or hereafter enacted and (iii) at all times annitatin and preserve all property necessary to the normal conduct of its business and keep such property in good repair, working order and condition and from time to time make, or cause to be made, all needful auses to be made, all needful auses to be made, all needful authority, whether nerves and replacements thereto necessary in order that the business carried on in connection therewith, if any, may be properly conducted at all times (in each case except as expressly permitted by this Agreement); in each case in this paragraph (b) except where the failure to do so would not reasonably be expected to have a Material Adverse Effect.

Section 5.02 Insurance. Keep, and cause its Subsidiaries to keep, its insurable properties insured at all times by financially sound and reputable insurers in such amounts as shall be customary for similar businesses and maintain such other reasonable insurance (including, to the extent consistent with past practices, self-insurance as may be required by applicable law.

Section 5.03 Taxes; Payment of Obligations

- (a) Pay and discharge promptly when due all material Taxes imposed upon it before the same shall become delinquent or in default, as well as all material lawful claims for labor, materials and supplies or otherwise that, if unpaid, might give rise to a Lieu upon such properties or any part thereof, provided, however, that such payment and discharge shall not be required with respect to any such Tax or claim to the extent (i) the validity or amount thereof shall be contested in good faith by appropriate proceedings and the applicable Loan Party shall have set aside on its books reserves in accordance with GAAP with respect thereto or (ii) the aggregate amount of such Taxes or claims does not exceed U.S. \$1.00 million.
- (b) Pay, discharge or otherwise satisfy at maturity or before they become delinquent, as the case may be, all its material obligations of whatever nature, except where (i) the amount or validity thereof is currently being contested in good faith by appropriate proceedings and reserves in conformity with GAAP with respect thereto have been provided on the books of the relevant Loan Party or (ii) the failure to pay, discharge or otherwise satisfy such obligation would not reasonably be expected to have a Material Adverse Effect.

Section 5.04 Financial Statements, Reports, Etc. Furnish to the Administrative Agent (which will promptly furnish such information to the Lenders):

(a) no later than one hundred and fifty (150) days after the end of each fiscal year starting with the fiscal year ended December 31, 2017, consolidated balance sheets and related statements of operations, cash flows and owners' equity showing the financial position of the Borrower and its consolidated bubbidiaries as of the close of such fiscal year and the consolidated results of their operations during such year and (other than with respect to those acromating to December 31, 2017 and December 31,

- (b) no later than seventy five (75) days after the end of each of the first three (3) fiscal quarters of each fiscal year, starting with the fiscal quarter ended March 31, 2018, consolidated balance sheets and related statements of operations and cash flows showing the financial position of the Borrower and its consolidated Subsidiaries as of the close of such fiscal quarter and the consolidated results of their operations during such fiscal quarter and the then-elapsed portion of the fiscal year and (other than with respect to those for the fiscal quarters ending during the 2018 fiscal year, setting forth in comparative form the Corresponding periods of the prior fiscal year, all certified by a Financial Officer of the Borrower, as fairly presenting, in all material respects, the financial position and results of operations of the Borrower and its Subsidiaries on a consolidated basis in accordance with GAAP (subject to normal year-end audit adjustments and the absence of footnotes);
- (c) no later than two (2) Business Days after each Quarterly Date, with respect to the Test Quarter then ended on such Quarterly Date, a certificate of a Financial Officer of the Borrower in substantially the form of Exhibit G-2 or such other form as shall be approved by the Administrative Agent, (i) certifying that no Event of Default has occurred and is continuing, specifying the nature and extent thereof and any corrective action taken or proposed to be taken with respect thereto, (ii) setting forth a computation of Available Cash for such Test Quarter in detail reasonably satisfactory to the Administrative Agent, (iii) providing evidence of the current balances in the Depositary Accounts (it being agreed that a screenshot of such balances as of such date or other similar statement from the Depositary Bank shall satisfy this clause (iii) and (iv) setting forth a computation of the Financial Performance Covenant for such Test Quarter in detail reasonably satisfactory to the Administrative Agent;
- (d) (i) no later than five (5) Business Days after delivery thereof pursuant to any Project Level Financing Document, any audited annual financial statements of ExGen Renewables JV, Renewable Power Generation, LLC, Continental Wind, LLC, SolGen, LLC and AV Solar Ranch 1, LLC delivered to the agents, lenders or investors party thereto; (ii) no later than five (5) Business Days after delivery thereof pursuant to any Project Level Financing Document, unaudited quarterly financial statements of ExGen Renewables JV, Renewable Power Generation, LLC, Continental Wind, LLC, SolGen, LLC and AV Solar Ranch 1, LLC delivered to the agents, lenders or investors party thereto; and (iii) no later than five (5) Business Days after delivery thereof pursuant to any Project Level Financing Document, an officer's certificate required thereunder relating to the satisfaction of distribution conditions and including calculations of any ratio tests required to be submitted with any such certificate pursuant to the terms of the applicable Project Level Financing Document;
- (e) no later than two (2) Business Days after each Excess Cash Flow Period, the Borrower will deliver to the Administrative Agent a certificate signed by a Financial Officer of the Borrower setting forth the amount, if any, of Excess Cash Flow period and the calculation thereof in reasonable detail, including the proposed allocation of such Excess Cash Flow pursuant to Section 2.19(c)(vii), in substantially the form of Exhibit G-1 or such other form as shall be approved by the Administrative Agent (which certificate shall serve as notice of prepayment pursuant to Section 2.08(d).);
- (f) promptly, from time to time, (i) copies of any original statement for the Local Accounts provided to the Borrower by the applicable depositary bank and (ii) such other information regarding the operations, business affairs and financial condition of any Loan Party or any Subsidiary of any Loan Party, or compliance with the terms of any Loan Document, as in each case the Administrative Agent may reasonably request (for itself or on behalf of any Lender);
- (g) (i) promptly (but in any event no later than five (5) Business Days) after consummation of the AG Disposition to a Person other than ExGen Renewables JV, certified copies of any Organization Documents and any other joint venture or similar agreements entered into in connection with such AG Disposition of any Additional Albany Green Entities and (ii) promptly upon receipt thereof, a copy of any "Interest Notice" (as defined in the Credit Support Reimbursement Agreement);

- (h) after the execution and delivery of any material amendment, modification, extension, assignment, variance or waiver of timely compliance of any terms or conditions of any Material Project Level Agreement or Organizational Documents of any Subsidiary of the Borrower or any new Material Project Level Agreement, the Borrower shall promptly furnish the Administrative Agent certified copies of such amendment, modification, extension, assignment, variance or waiver or new Material Project Level Agreement; and
- (i) on the Closing Date and no later than one hundred and fifty (150) days following the first day of each fiscal year of the Borrower, a budget (which budgets may be prepared on a cash basis) for the Loan Parties for such fiscal year setting forth (i) the projected Available Cash to be received by the Borrower or Holding during such fiscal year and (ii) the projected Operating Expenses of the Loan Parties during such fiscal years, together with (except in the case of the budget for the Closing Date) a comparison of the prior fiscal year's budget to actual results, accompanied by a certificate of a Responsible Officer of the Borrower certifying to the knowledge of the person signatory thereto that such budget is accurate and complete in all material respects based upon the Borrower's qood faith reasonable estimates of information contained therein.
 - Section 5.05 Litigation and Other Notices . Furnish to the Administrative Agent written notice of the following promptly after any Responsible Officer of any of the Loan Parties obtains actual knowledge thereof:
- (a) (i) any Event of Default or Default (ii) any "Event of Default" or "Default" or "Default" (or similar event or circumstance) under any Project Level Financing Document and (iii) any material breach or default under a Major Revenue Contract which breach or default or overland the passage of time and/or giving of notice or otherwise) the termination of such Major Revenue Contract by any party thereto, in each case specifying the nature and extent thereof and the corrective action (if any) proposed to be taken with respect thereto;
- (b) the filing or commencement of, or any written threat or written notice of intention of any Person to file or commence, any action, suit or proceeding, whether at law or in equity or by or before any Governmental Authority or in arbitration, against any Loan Party or any of their respective Subsidiaries which would reasonably be expected to have a Material Adverse Effect;
 - (c) the occurrence of an event requiring a mandatory prepayment of the Loans hereunder (other than with Excess Cash Flow);
 - (d) any event specific to any of the Loan Parties, their respective Subsidiaries or the Projects that has had, or would reasonably be expected to have, a Material Adverse Effect;
- (e) if at any time any of the events listed in clauses (i) through (xi) of Section 7.1(k) is reasonably likely to occur and would reasonably be expected to have a Material Adverse Effect, a written notice thereof, which notice shall state that it is an "ERISA Notice" for purposes of the Loan Documents;
- (f) at any time following delivery by any Loan Party of an ERISA Notice, within ten (10) Business Days after becoming aware of any of the following, a written notice setting forth the nature thereof and the action, if any, that such Loan Party proposes to take with respect thereto:
 - (i) with respect to any Plan, any "reportable event," as defined in Section 4043 of ERISA and the regulations thereunder, for which notice thereof has not been waived pursuant to such regulations as in effect on the date hereof;
 - (ii) the taking by the PBGC of steps to institute, or the threatening by the PBGC of the institution of, proceedings under Section 4042 of ERISA for the termination of, or the appointment

of a trustee to administer, any Plan, or the receipt by any Company Entity of a notice from a Multiemployer Plan that such events have, or are reasonably expected to, taken place; or

- (iii) any event (including an ERISA Event), transaction or condition that could result in the incurrence of any liability by any Company Entity pursuant to Title I or IV of ERISA or the penalty or excise tax provisions of the Code relating to employee benefit plans, or in the imposition of any Lien on any of the rights, properties or assets of any Company Entity pursuant to Title I or IV of ERISA or such penalty or excise tax provisions, if such liability or Lien, taken together with any other such liabilities or Liens then existing, would reasonably be expected to have a Material Adverse Effect; and
- (g) the occurrence of (A) an "Event of Default" (as defined in the Credit Support Reimbursement Agreement), (B) the issuance of "Additional Credit Support" or extension of any existing "Credit Support" (each as defined in the Credit Support Reimbursement Agreement) pursuant to section 2.1 of the Credit Support Reimbursement Agreement or (C) any other material event or notification under the Credit Support Reimbursement Agreement.
- Section 5.06 Compliance with Laws. Comply with all laws, rules, regulations and orders of any Governmental Authority applicable to it or its property (owned or leased) (including ERISA), except where the failure to do so, individually or in the aggregate, would not reasonably be expected to result in a Material Adverse Effect. The Loan Parties will maintain in effect and enforce policies and procedures reasonably designed to ensure compliance by the Loan Parties, the Loan Parties Affiliates and their respective directors, officers, employees and agents with Anti-Terrorism Laws, Anti-Corruption Laws and Sanctions.
- Section 5.07 Maintaining Records; Access to Properties and Inspections. Maintain all financial records in accordance with GAAP and, subject to the provisions of Section 9.16, permit any Persons designated by the Administrative Agent or, upon the occurrence and during the continuance of an Event of Default, any Lender to visit and inspect the financial records and the properties of any of the Loan Parties at reasonable times, upon reasonable prior notice to the Borrower, and as often as reasonably requested and to make extracts from and copies of such financial records, and permit any Persons designated by the Administrative Agent or, upon the occurrence and during the continuance of an Event of Default, any Lender upon reasonable prior notice to the Borrower to discuss the affairs, finances and condition of any Loan Party with the officers thereof, or the general partner, managing member or sole member thereof, and independent accountants therefor (subject to reasonable requirements of confidentiality, including requirements imposed by law or by contract); provided that, during any calendar year absent the occurrence and continuation of an Event of Default, the Administrative Agent or any Lender may do any of the foregoing at the expense of the Borrower.
- Section 5.08 Use of Proceeds. Use the proceeds of the Loans solely for the purposes described in Section 3.11. The Loan Parties will not request any borrowing or other extension of credit, and the Loan Parties shall not use, directly or indirectly, and shall not lend, contribute or otherwise make available the proceeds of any borrowing or other extension of credit to any subsidiary, joint venture partner or other Person (A) in furtherance of an offer, payment, promise to pay or authorization of the payment or giving of money, or anything else of value, to any Person in violation of any Anti-Terrorism Laws or Anti-Corruption Laws, (B) to fund, finance or facilitate any activities, business or transaction of or with any Sanctioned Person, or in any Sanctioned Country or (C) in any manner that would result in the violation of any Sanctions by any Person.
- Section 5.09 Compliance with Environmental Laws . Comply, and make commercially reasonable efforts to cause all lessees and other Persons occupying its properties to comply, with all Environmental Laws applicable to its business, operations and properties; obtain and maintain in full force and effect all material authorizations, registrations, licenses and permits required pursuant to Environmental Law for its business, operations and properties; and perform any investigation, remedial action or cleanup required

pursuant to the Release of any Hazardous Materials as required pursuant to Environmental Laws, except, in each case with respect to this Section 5.09, to the extent the failure to do so would not reasonably be expected to have, individually or in the aggregate, a Material Adverse Effect.

Section 5.10 Further Assurances

- (a) Execute any and all further documents, financing statements, agreements and instruments, and take all such further actions (including the filing and recording of financing statements, fixture filings, and other documents and recordings of Liens in stock registries or land title registries, as applicable), that may be required under any applicable law, or that the Administrative Agent may reasonably request, to cause the Collateral and Guarantee Requirement to be and remain satisfied, all at the expense of the Loan Parties, and provide to the Administrative Agent, from time to time upon reasonable request evidence reasonably satisfactory to the Administrative Agent as to the perfection and priority of the Liens created or intended to be created by the Security Documents.
 - (b) Promptly notify the Administrative Agent if any material portion of the Collateral is damaged or destroyed.
 - (c) Cause the Collateral and Guarantee Requirement to be and remain satisfied in accordance with the terms of the Security Documents.
- Section 5.11 Credit Ratings. Use commercially reasonable efforts to obtain and to cause a public credit rating by S&P and by Moody's to be maintained with respect to the Term Loan Facility; provided, that nothing in this Section 5.11 shall require the maintenance of any minimum ratings by either S&P or Moody's.
- Section 5.12 Interest Rate Protection . With respect to the Borrower, (a) no later than sixty (60) days following the Closing Date obtain, and at all times thereafter until at least the fourth (4 the) anniversary of the date such Swap Agreement or Swap Agreements were entered into, cause to be maintained protection against fluctuations in interest rates pursuant to one or more Swap Agreements (*Interest Rate Swap Agreements*) with Specified Swap Counterpraties, covering a notional amount of not less than 50.0% but no more than 105.0% of the reasonably determined by the Borrower in good faith and to reflect the projected Excess Cash Flow prepayments pursuant to Section 2.09(c) during such period, as based upon the Base Case Model); provided that if at any time such Interest Rate Swap Agreements cover more than 105% of a notional amount of the outstanding principal amount of the Term Loans stable be subject to such Interest Rate Swap Agreements (after giving effect to such cure). Upon entering into any Interest Rate Swap Agreement (including any confirmation under any master agreement), the Borrower shall provide a copy thereof to the Administrative Agent.
- Section 5.13 Accounts. At all times maintain the Depositary Accounts with the Depositary Bank and cause all Available Cash and other amounts referred to in Section 2.19(b) as and when received to be deposited into the Revenue Account in accordance with Section 2.19(b) (or in the case of Equity Proceeds, Completion Proceeds and (as applicable) Excess Project Disposition Proceeds in the Equity Proceeds Account to the extent permitted under Section 2.19(b), and any amounts if and when withdrawn from the Depositary Accounts to be disbursed in accordance with Section 2.19, and maintain any Local Account Control Agreements.
- Section 5.14 Existence of the Project Entities; Operation and Maintenance. (a) Except to the extent that failure to maintain such existence or rights or privileges could not reasonably be expected to have, individually or in the aggregate, a Material Adverse Effect, do or cause to be done all things necessary to preserve, renew and keep in full force and effect the legal existence of each of its Subsidiaries and (b) cause the Project Entities to operate and maintain each Project in accordance with (x) in the case of the Continental Wind Entities, Section 5.4 of the Continental Wind Credit Agreement or (y) in the case of any

other Project Entities, the corresponding affirmative covenant with respect to "Conduct of Business, Maintenance or Properties, Etc." included in the Project Level Financing Documents to which they are a party (or by which they are bound), if any,

Section 5.15 Subsidiary Distributions. Subject to compliance with (i) the respective Organizational Documents of each Project Entity and (ii) the Material Project Level Agreements, cause all amounts that could be distributed to the Borrower and constitute Available Cash to be distributed by the Project Entities to the Borrower (no less frequently than quarterly).

Article VI. NEGATIVE COVENANTS

Each of Holding and the Borrower covenant and agree with each Agent and each Lender that so long as this Agreement shall remain in effect and until the Discharge of the Obligations, unless the Required Lenders shall otherwise consent in writing, Holding and the Borrower shall not, and in the case of Sections 6.01, 6.02, 6.05, 6.09 and 6.13, shall not cause or permit any Project Entity to:

Section 6.01 Indebtedness . Incur, create, assume or permit to exist any Indebtedness or issue any Disqualified Equity Interests, except:

- (a) Indebtedness created hereunder and under the other Loan Documents and all Guaranties thereof;
- (b) Indebtedness of the Loan Parties pursuant to Swap Agreements permitted by Section 6.12;
- (c) Indebtedness in respect of appeal or performance bonds and similar obligations, in each case provided in the ordinary course of business; including those incurred to secure health, safety and environmental obligations in the ordinary course of business;
- (d) Indebtedness arising from the honoring by a bank or other financial institution of a check, draft or similar instrument drawn against insufficient funds in the ordinary course of business or other cash management services in the ordinary course of business; provided that (x) such Indebtedness (other than credit or purchase cards) is extinguished within five (5) Business Days of its incurrence and (y) such Indebtedness in respect of credit or purchase cards is extinguished within sixty (60) days from its incurrence;
 - (e) Guarantees by any Loan Party of any Indebtedness of any other Loan Party expressly permitted to be incurred under this Section 6.01;
 - (f) all premium (if any), interest (including post-petition interest), fees, expenses, charges and additional or contingent interest on obligations described in clauses (a) through (e) above;
- (g) unsecured Credit Support Reimbursement Obligations, in an aggregate principal amount outstanding under this clause (g) (with any Credit Support being deemed to have an amount equal to the maximum potential liability of the Borrower or any other Loan Party thereunder) not to exceed \$[***]; and
- (h) (x) in the case of the Project Entities, Project Level Indebtedness and (y)(i) in the case of the Continental Wind Entities, additional Indebtedness incurred by any Continental Wind Entity to the extent permitted under both the Continental Wind Financing Documents and the ExGen Renewables JV Agreements, (ii) in the case of the RPG Entities, additional Indebtedness incurred by any RPG Entity to the extent permitted under both the RPG Financing Documents and the ExGen Renewables JV

Agreements; (iii) in the case of the Other JV Entities, additional Indebtedness incurred by any Other JV Entity to the extent permitted under the ExGen Renewables JV Agreements (and, in the case of the Echo Entities, the Echo ELLC Agreements); (iv) in the case of the Bluestem Entities, additional Indebtedness incurred by any Bluestem Entity to the extent permitted under the ExGen Renewables JV Agreements and the Bluestem Financing Documents; (v) in the case of ExGen Renewables JV Agreements, (vi) in the case of the SolGen Expension (vii) in the case of the ExGen Renewables JV Agreements, (vi) in the case of the ExGen Renewables JV Agreements, (vii) in the case of the SolGen Expension (viii) in the case of the ExGen Renewables JV Agreements, (viii) in the case of the AVSR Entities, additional Indebtedness incurred by any AVSR Entity to the extent permitted under the ExGen Renewables JV Agreements, (viii) in the case of the AVSR Entities, additional Indebtedness incurred by any AVSR Entity to the extent permitted under the ExGen Renewables JV Agreements, (viii) in the case of the AVSR Entities, additional Indebtedness incurred by any Albany Green E

Section 6.02 Liens . Create, incur, assume or permit to exist any Lien on any property or assets (including stock or other securities of any Person) at the time owned by it or on any income or revenues or rights in respect of any thereof, except (without duplication):

- (a) Liens on property or assets of any Loan Party existing on the Closing Date and set forth on Schedule 6.02(a); provided that such Liens shall secure only those obligations that they secure on the Closing Date and shall not subsequently apply to any other property or assets of any Loan Party;
 - (b) any Lien created under the Loan Documents;
 - (c) Liens for Taxes, assessments, charges or levies not yet delinquent or that are being contested in accordance with Section 5.03;
 - (d) Liens securing judgments that do not constitute an Event of Default under Section 7.01(j);
- (e) Liens that are contractual rights of set-off (i) relating to the establishment of depository relations with banks not given in connection with the issuance of Indebtedness or (ii) relating to pooled deposit or sweep accounts of any Loan Party to permit satisfaction of overdraft or similar obligations incurred in the ordinary course of business of such Loan Party;
 - (f) Liens arising solely by virtue of any statutory or common law provision relating to banker's liens, rights of set-off or similar rights;
 - (g) Liens arising from precautionary UCC financing statement filings regarding operating leases entered into by any Loan Party in the ordinary course of business;
- (h) (i) in the case of the Continental Wind Entities, Liens to the extent permitted under the both Continental Wind Financing Documents and the ExGen Renewables JV Agreements; (ii) in the case of the PG Entities, Liens to the extent permitted under both the RPG Financing Documents and the ExGen Renewables JV Agreements; (iii) in the case of the Choi Entities, Liens to the extent permitted under the ExGen Renewables JV, Liens to the extent permitted under the ExGen Renewables JV Agreements and the Bluestern Financing Documents; (vi) in the case of ExGen Renewables JV, Liens to the extent permitted under the ExGen Renewables JV Agreements are in effect on the date hereof; (vii) in the case of the Bluestern Entities, Liens to the extent permitted under the ExGen Renewables JV Agreements; and agreements are in effect on the date hereof; (viii) in the case of the AVSR Entities, Liens to the extent permitted under the ExGen Renewables JV Agreements, in each case as such documents and, after the AVSR Disposition, if any, to the extent permitted under the ExGen Renewables JV Agreements, in each case as such documents and agreements are in effect on the date hereof; (viii) in the case of the AVSR Entities, Liens to the extent permitted under the AVSR Disposition, if any, to the extent permitted under the ExGen Renewables JV Agreements, in each case as such documents and agreements are in effect on

the date hereof and (viii) in the case of the Albany Green Entities, Liens incurred by any Albany Green Entity to the extent permitted under the AG Financing Documents and, after the AG Disposition, if applicable in the case of an AG Disposition to ExGen Renewables JV, to the extent permitted under the ExGen Renewables JV Agreements, in each case as such documents and agreements are in effect on the date hereof;

- (i) Lien imposed by law such as carriers', warehousemen's, mechanics', landlord's (or lessor's under operating leases), materialmen's, repairmen's, custom and revenue authorities', or other like Liens arising in the ordinary course of business and securing obligations that are not due and payable beyond the applicable grace period therefor or that are being contested in compliance with <u>Section 5.03</u>; and
- (j) deposits to secure the performance of leases (other than Capital Lease Obligations), statutory obligations, liability to insurance carriers under insurance or self-insurance arrangements, surety and appeal bonds, performance bonds, statutory bankers' liens on moneys held in bank accounts and other obligations of a like nature, in each case incurred in the ordinary course of business.

Notwithstanding the foregoing, no Liens permitted pursuant to paragraphs (a), (e), (g), (h) or (j) of this Section shall be permitted to attach to any Pledged Collateral.

Section 6.03 Sale and Lease-back Transactions . Enter into any arrangement, directly or indirectly, with any Person whereby it shall sell or transfer any property, real or personal, used or useful in its business, whether now owned or hereafter acquired, and thereafter rent or lease such property or other property that it intends to use for substantially the same purpose or purposes as the property being sold or transferred (a " Sale and Lease-Back Transaction").

Section 6.04 Investments, Loans and Advances. Purchase, hold or acquire (including pursuant to any merger or amalgamation with a Person) any Equity Interests, evidences of Indebtedness or other securities of, make or permit to exist any loans or advances (other than intercompany current liabilities incurred in the ordinary course of business in connection with the cash management operations of the Loan Parties, which cash management operations shall not extend to any other Person) to or Guarantees of the obligations of, or make or permit to exist any investment or any other interest in, any other Person (each, an "Investment"), except:

- (a) Guarantees created under the Loan Documents;
- (b) Investments (including Investments in Equity Interests and Guarantees of Indebtedness otherwise expressly permitted hereunder) by a Loan Party in another Loan Party, Equity Interests in Project Holdcos and, if applicable in the case of an AG Disposition to a Person other than ExGen Renewables JV, Equity Interests in any Additional Albany Green Entity;
 - (c) Cash and Cash Equivalents and Investments that were Cash and Cash Equivalents when made;
 - (d) Swap Agreements permitted under Section 6.12;
 - (e) Investments resulting from pledges and deposits referred to in Sections 6.02 and any exercise of the Cure Right;
- (f) so long as no Event of Default shall have occurred and be continuing or would result therefrom, additional Investments (other than an Additional Project) in any Project Entity, if any, to the extent made with the proceeds of equity capital contributions (other than proceeds received as a result of the exercise of Cure Rights pursuant to Section 7.02.) to Holding and on deposit in the Equity Proceeds Account;
 - (g) the loan to Peach Power, Inc. in the principal amount of \$99,000,000 pursuant to that certain Purchase Money Loan Agreement, dated as of October 6, 2017, between the Borrower (as successor to

Constellation NewEnergy, Inc.) and Peach Power, Inc. (as in effect on the Closing Date) (the " DCO Loan"); and

(h) so long as no Event of Default shall have occurred and be continuing or would result therefrom, Permitted Acquisitions to the extent made with the proceeds of equity capital contributions (other than proceeds received as a result of the exercise of Cure Rights pursuant to Section 7.02) to Holding.

Section 6.05 Mergers, Consolidations, Sales of Assets and Acquisitions. Merge into, amalgamate with or consolidate with any other Person, or permit any other Person to merge into, amalgamate with or consolidate with it, or sell, transfer, lease or otherwise dispose of (in one transaction or in a series of transactions) all or any part of its assets (whether now owned or hereafter acquired) including Equity Interests held by it, or issue, sell, transfer or otherwise dispose of any Equity Interests of any Loan Party (other than Holding) or any Project Entity or purchase, lease or otherwise acquire (in one transaction or a series of transactions) all or any substantial part of the assets of any other Person, except that this Section 6.05 shall not prohibit:

- (a) the disposition of Cash and Cash Equivalents in the ordinary course of business;
- (b) Investments permitted by Section 6.04, Liens permitted by Section 6.02, Dividends described in Section 5.15 and Dividends permitted by Section 6.06;
- (c) abandonment, cancellation or disposition of any intellectual property of any Loan Party in the ordinary course of business;
- (d) issuances of Equity Interests (x) by (i) any Project Holdco to the Borrower, or (ii) the Borrower to Holding and (y) issuances of common Equity Interests by Holding (to the extent not constituting a Change in Control);

(e) (i) in the case of the Continental Wind Entities, mergers, amalgamations, consolidations and sales, transfers, leases or other dispositions of assets to the extent permitted pursuant to both the Continental Wind Financing Documents and the ExGen Renewables JV Agreements; (ii) in the case of the Cher JV Entities, mergers, amalgamations, consolidations and sales, transfers, leases or other dispositions of assets to the extent permitted pursuant to both the RPG Financing Documents and the ExGen Renewables JV Agreements; (iii) in the case of the Other JV Entities, mergers, amalgamations, consolidations and sales, transfers, leases or other dispositions of assets to the extent permitted pursuant to the ExGen Renewables JV Agreements; and (iv) in the case of the Bluestern Entities, mergers, amalgamations, consolidations and sales, transfers, leases or other dispositions of assets to the extent permitted pursuant to the ExGen Renewables JV Agreements and the Bluestern Financing Documents; (v) in the case of the SolGen Entities, mergers, amalgamations, consolidations and sales, transfers, leases or other dispositions of assets to the extent permitted pursuant to the ExGen Renewables JV Agreements and the ExGen Renewables JV Agreements and the ExGen Renewables JV Agreements; and (vi) in any, to the extent permitted under the ExGen Renewables JV Agreements; and (vi) in any, to the extent permitted under the ExGen Renewables JV agreements; and (vi) in the case of the AG Disposition to ExGen Renewables JV, to the extent permitted under the ExGen Renewables JV agreements are in effect on the date hereof; provided that, for the avoidance of doubt, (A) in no event shall any JV Class A Membership Interests be permitted to be sold, transferred, leased or otherwise disposed of except in connection with the AVSR Disposition; (B) in no event shall any Albany Green Entity (or any Equity Interests thereof) or the Albany Green Project be permitted to be sold, transferred, leased or otherwise disposed except in connection with the

- (f) the sale or transfer of (x) up to all of the Equity Interests and Aggregate Interests in Albany Green Holdings held by the Borrower to ExGen Renewables JV or (y) up to 49.9% of the Aggregate Interests in Albany Green Holdings held by the Borrower to any other Person; provided that (i) no Default or Event of Default shall have occurred and be continuing or would result therefrom; (ii) if such sale or transfer is made to (A) ExGen Renewables JV, such sale or transfer is made in accordance with the ExGen Renewables JV, such sale or transfer is made to (A) ExGen Renewables JV, such sale or transfer is made in accordance with the ExGen Renewables JV, the terms of such sale or transfer and any agreements different to a Person other than ExGen Renewables JV, the terms of such sale or transfer and any agreements relating thereto could not reasonably be expected to result in a material impairment of the Borrower's rights to receive distributions (including the timing and allocation thereof) from Albany Green Holdings or to have a material adverse effect on the Borrower's ability to repay the Loans, (v) the Net Proceeds payable in cash in respect of such sale or transfer shall not be less than the applicable Target Sale Prepayment Amount; and (vi) the Net Proceeds payable in accordance with Section 2.09(b) (such disposition, the "AG Disposition");
- (g) the sale or transfer of up to all of the Equity Interests in the AVSR Entities held by the Borrower to ExGen Renewables JV; provided that (i) no Default or Event of Default shall have occurred and be continuing or would result therefrom; (ii) such sale or transfer is made in accordance with the ExGen Renewables JV Agreements and the Loan Parties shall have retained (directly or indirectly) greater than 50% economic interest (in the aggregate) with respect to the AVSR Entities; (iii) the Net Proceeds payable in cash in respect of Such sale or transfer shall not be less than the applicable Target Sale Prepayment Amount and (iv) the Net Proceeds payable in connection with any such sale or transfer in an amount equal to the applicable Target Sale Prepayment Amount and Target Sale Prepayment Amount, if applicable, shall have been applied in accordance with Section 2.09(b) (such disposition, the "AVSR Disposition"); and
- (h) the sale or transfer of up to all of the Equity Interests in the SolGen Entities held by the Borrower to ExGen Renewables JV; provided that (i) no Default or Event of Default shall have occurred and be continuing or would result therefrom; (ii) such sale or transfer is made in accordance with the ExGen Renewables JV Agreements and the Loan Parties shall have retained (directly or indirectly) greater than 50% economic interest (in the aggregate) with respect to the SolGen Entities; (iii) the Net Proceeds payable in cash in respect of such sale or transfer shall not be less than the applicable Target Sale Prepayment Amount; and (iv) the Net Proceeds payable in connection with any such sale or transfer in an amount equal to the applicable Target Sale Prepayment Amount and Target Sale Additional Prepayment Amount, if applicable, shall have been applied in accordance with Section 2.09(b) (such disposition, the "SolGen Disposition").
- Section 6.06 Dividends and Distributions. Declare or pay, directly or indirectly, any dividend or make any other distribution (by reduction of capital or otherwise), whether in cash, property, securities or a combination thereof, with respect to any of its Equity Interests (other than dividends and distributions on Equity Interests payable solely by the issuance of additional shares of Equity Interests of the Person paying such dividends or distributions) or directly or indirectly redeem, purchase, retire or otherwise acquire for value (or permit any of its Subsidiaries to purchase or acquire) any shares of any class of its Equity Interests or set aside any amount for any such purpose (each, a * Dividend *); provided, however, that, notwithstanding the foregoing:
- (a) Holding may make noncash repurchases, redemptions or exchanges of Equity Interests deemed to occur upon exercise of stock options or exchange of exchangeable shares if such Equity Interests represent a portion of the exercise price of such options:

- (b) so long as no Event of Default shall have occurred and is continuing or would result therefrom, Holding and the Borrower may declare and pay Dividends in cash from Equity Proceeds on deposit in the Equity Proceeds Account;
- (c) the Borrower and Holding shall be permitted to make distributions of the net cash proceeds of the Loans to the Sponsor and/or any of its Affiliates within five (5) Business Days following the Closing Date;
- (d) the Borrower and Holding shall be permitted to make distributions of Completion Proceeds and Excess Project Disposition Proceeds; and
- (e) the Borrower and Holding shall be permitted to make distributions of Excess Cash Flow as provided in Section 2.19(c)(viii) and other distributions as provided in Section 2.19(d)(iii)(B) and Section 2.19(e)(iii)(D).

Section 6.07 Transactions with Affiliates .

- (a) Sell or transfer any property or assets to, or purchase or acquire any property or assets from, or otherwise engage in any other transaction with, any of its Affiliates, unless such transaction, taken as a whole, is upon terms not materially less favorable to the applicable Loan Party than would be obtained in a comparable arm's-length transaction with a Person that is not an Affiliate.
 - (b) The foregoing paragraph (a) shall not prohibit, to the extent otherwise permitted under this Agreement:
 - (i) any issuance of securities, or other payments, awards or grants in cash, securities or otherwise pursuant to, or the funding of, employment arrangements, stock options, stock ownership plans, including restricted stock plans, stock grants, directed share programs and other equity based plans customarily maintained by similar companies and the granting and performance of registration rights approved by the board of directors (or equivalent governing body) of the Loan Parties;
 - (ii) transactions between or among the Loan Parties otherwise permitted by this Agreement;
 - (iii) any indemnification agreement or any similar arrangement entered into with members, directors, officers, consultants and employees of any of the Loan Parties in the ordinary course of business and the payment of fees and indemnities to directors, officers, consultants and employees of any of the Loan Parties in the ordinary course of business and the payment of fees and indemnities to directors, officers, consultants and employees of any of the Loan Parties in the ordinary course of business and the payment of fees and indemnities to directors, officers, consultants and employees of any of the Loan Parties in the ordinary course of business and the payment of fees and indemnities to directors, officers, consultants and employees of any of the Loan Parties in the ordinary course of business and the payment of fees and indemnities to directors, officers, consultants and employees of any of the Loan Parties in the ordinary course of business.
 - (iv) Investments otherwise permitted under Section 6.04(f);
 - (v) transactions pursuant to permitted agreements in existence on the Closing Date and set forth on Schedule 6.07(b) or any amendment thereto to the extent such amendment is not adverse to the Lenders in any material respect;
 - (vi) any employment agreement or employee benefit plan entered into by any of the Loan Parties in the ordinary course of business or consistent with past practice and payments pursuant thereto;
 - (vii) transactions otherwise permitted under Section 6.06; or
 - (viii) any purchase by the Sponsor or an Affiliate (other than a Loan Party or a Subsidiary of a Loan Party) of Equity Interests of Holding (to the extent not constituting a Change in Control).

Section 6.08 Business of the Borrower and Holding. Engage in any business or activity other than (a) in the case of Holding, the ownership of Equity Interests in the Borrower, and in the case of the Borrower, the ownership of Equity Interests in the Project Holdcos, (b) maintaining its legal existence, (c) participating in tax, accounting and other administrative and management activities for itself and as an entity that is part of a consolidated group of companies, (d) the execution and delivery of the Loan Documents to which it is a party and the performance of its obligations thereunder, (e) the execution and delivery of Swap Agreements permitted under Section 6.12 and the performance of its obligations thereunder, (f) the performance of its obligations Under the Loan Documents (including those required by Article V) and its Organizational Documents; (g) activities incidental to the businesses or activities described in clauses (a) through (f), of this Section 6.08 and (h) any other transaction permitted by the Loan Documents to the extent incidental to the business or activities described in clauses (a) through (f), of this Section 6.08 and (h) any other transaction permitted by the Loan Documents to the extent incidental to the business or activities described in clauses (a) through (f).

Section 6.09 Limitation on Modifications or Prepayments of Indebtedness: Modifications of Certificate of Incorporation, By-laws and Certain Other Agreements: Etc.

- (a) Amend, supplement, waive or modify, or permit the amendment, supplement, waiver or modification of, in any manner materially adverse to the Lenders, or grant any waiver or release under or terminate in any manner (if such granting or termination shall be materially adverse to the Lenders), the Organizational Documents of any Loan Party;
- (b) Make, or agree or offer to pay or make, directly or indirectly, any payment or other distribution (whether in cash, securities or other property) of or in respect of principal of or interest on any Indebtedness (other than the Loans) of the Loan Parties or any payment or other distribution (whether in cash, securities or other property), including any sinking fund or similar deposit, on account of the purchase, redemption, retirement, acquisition, cancellation or termination of any Indebtedness of the Loan Parties, except for prepayments with the proceeds of Qualified Equity Interests of Holding Issued for such purchase (other than proceeds from the exercise of the Cure Rights pursuant to <u>Section 7.02.</u>);
- (c) Enter into or permit any Subsidiary of the Borrower to enter into any agreement or instrument that by its terms restricts, (i) in the case of any such Subsidiary, the payment of dividends or distributions or the making of cash advances by such Subsidiary to the Borrower or any Subsidiary that is a direct or indirect parent of such Subsidiary or, (ii) in the case of the Loan Parties pursuant to the Security Documents, in each case, other than those arising under any Loan Document, except, in each case, restrictions existing by reason of:
 - (A) applicable law; or
 - (B) in the case of any Subsidiary (including the Project Entities), contractual encumbrances or restrictions in effect on the Closing Date in the Project Level Financing Documents.
- (d) (i) Amend, supplement, waive or modify, or permit the amendment, supplement, waiver or modification of, the Organizational Documents of any of the Subsidiaries of the Borrower (including EXGen Renewables JV) in a manner that would delay or reduce in any material respect the amount, timing or allocation of dividends or distributions to a Loan Party, without the prior written consent of the Required Lenders, (ii) amend, supplement, waive or modify or permit the amendment, supplement, waive or modify or permit the amendment, supplement, waiver or modification of, the Organizational Documents of EXGen Renewables JV that are in effect as of the date hereof in a manner that would (A) alter the ownership structure or relative rights with respect to Class A and Class B Membership Interests or (B) materially change the rights and responsibilities of the Managing Member or (iii) otherwise amend, supplement, waiver or modification of, the Organizational Documents of any of the Subsidiaries of the Borrower if, in the case of clauses (iii), or (iii), such action could reasonably be expected to result in a

material impairment of Borrower's ability to prepay or repay the Loans or otherwise is in a manner materially adversely to the Lenders;

- (e) (i) Amend, supplement, waive, rescind, terminate or otherwise modify, or permit the amendment, supplement, waiver, rescission, termination or modification of, (x) the conditions to dividends or other distributions), or the timing, amount, allocation or other terms thereof, set forth in the Project Level Financing Documents or (y) the covenants limiting Indebtedness, Liens or mergers and sales or other dispositions of assets set forth in the Project Level Financing Documents, or (ii) otherwise amend, supplement, waiver, rescission, termination or modification of, any Project Level Financing Document, if in the case of this clause (iii), such action could reasonably be expected to result in a material impairment of Borrower's ability to prepay or repay the Loans or otherwise is in a manner materially adversely to the Lenders; or
 - (f) Amend, supplement or otherwise modify the Credit Support Reimbursement Agreement after the Closing Date in any manner that would accelerate the final maturity of, or increase the rate of interest on, any Credit Support Reimbursement Obligations.
 - Section 6.10 Debt Service Coverage Ratio . Beginning on November 30, 2018, for any Test Period, permit the Debt Service Coverage Ratio on each Quarterly Date to be [***].
- Section 6.11 Negative Pledge. With respect to the Equity Interests of the Borrower or any Project Holdco, (i) create, incur, assume or permit to exist any Lien on such Equity Interests other than any Lien arising by operation of law or under the Security Documents, (ii) assign or sell any income or revenues in respect thereof other than in connection with a Dividend thereof permitted by Section 6.06 or (iii) file or permit the filing of any financing statement or other similar notice of any Lien with respect to such Equity Interests under the UCC or any state or under any similar recording or notice statute except any such financing statements or notices filed with respect to the Lien under the Security Documents.
 - Section 6.12 Swap Agreements . Enter into any Swap Agreement, other than the Swap Agreements required to be entered into pursuant to Section 5.12
- Section 6.13 Amendment of Major Revenue Contracts, Etc. Cause or consent to or permit, any amendment, modification, extension, variance or waiver of timely compliance with any material terms or conditions of any Major Revenue Contract, or cause or consent to or permit any termination, cancellation, assignment or replacement (other than upon expiration in accordance with its terms) of any Major Revenue Contract unless such amendment, modification, extension, variance or waiver of timely compliance, termination, cancellation, assignment or replacement of any Major Revenue Contract is permitted pursuant to the terms of the applicable Project Level Financing Documents (without, for the avoidance of doubt, giving effect to any waiver of the terms thereof), as certified by a Responsible Officer of the Borrower.
- Section 6.14 Fiscal Year, Name, Location and EIN. Change (a) its fiscal year end from December 31, or (b) its corporate or organization name, identity or organizational structure, jurisdiction of organization, federal employer identification number or other organization identification number or the location of its principal place of business, without, in the case of clause (b), at least 10 days' prior written notice to the Administrative Agent and the Collateral Agent; provided that no Loan Party shall effect or permit any such change unless (x) all filings have been made where the under the UCC or otherwise that are required in order for the Collateral Agent to continue at all times following such change to have a valid, legal and perfected security interest in all the Collateral Agent to security interests.
- Section 6.15 No Subsidiaries or Joint Ventures. Create, form or acquire any Subsidiary (other than the Project Entities, any Additional Project Entity and (if applicable) any Additional Albany Green Entities) or enter into any partnership or joint venture (other than any Permitted Acquisition or the exercise of any existing options set forth in the Organizational Documents of any Loan Party, Project Entity, Additional Project Entity or Additional Albany Green Entity as of the Closing Date to the extent, in each case, such a transaction

qualifies as a new partnership or joint venture or with respect to any Additional Albany Green Entities formed, if applicable, in the case of an AG Disposition to a Person other than ExGen Renewables JVI.

Section 6.16 Bank Accounts . Maintain any bank account or similar account with any financial institution other than the Depositary Accounts and the Local Accounts.

Section 6.17 Special Purpose Entity. Fail to at all times (a) maintain entity records and books of account separate from those of any other entity (other than in the case of books and accounts, the other Loan Parties) which is an Affiliate of the Borrower or any Project Entity, (b) act solely in its name and through its duly authorized officers, managers, representatives or agents in the conduct of its businesses (it being understood that certain Affiliates will be providing services in accordance with certain Material Project Level Agreements), (c) conduct in all material respects its business solely in its own name, in a manner not misleading to other Persons as to its identity (without limiting the generality of the foregoing, all oral and written communications (if any), including invoices, purchase orders, and contracts), (d) comply in all material respects with the terms of its certificate of formation and limited liability company agreement (or similar constituent documents), (e) not commingle its funds or assets with those of any other entity (other than the other Loan Parties) which is an Affiliate of the Borrower or any Project Entity, and (f) comply with any provisions of its LLC Agreement intended to ensure that each of Holding and the Borrower are special purpose entities.

Article VII. EVENTS OF DEFAULT

Section 7.01 Events of Default . In case of the happening of any of the following events (" Events of Default "):

- (a) any representation or warranty made by any Loan Party in any Loan Document, or any representation, warranty or certification of any Loan Party contained in any report, certificate, financial statement or other instrument furnished in connection with or pursuant to any Loan Document, shall prove to have been false or misleading in any material respect when so made or furnished by such Loan Party, provided that such materiality qualifier shall not be applicable to any representation or warranty that is already qualified or modified by "materiality," "Material Adverse Effect" or similar language in the text thereof and provided, further, that, in respect of any misrepresentation the impact of which is capable of being cured and the untruth of which would not reasonably be expected to result in a Material Adverse Effect, any such misrepresentation shall not be deemed to be an Event of Default if the impact of such misrepresentation is cured within thirty (30) days of the occurrence thereof;
 - (b) default shall be made in the payment of any principal of any Loan when and as the same shall become due and payable, whether at the due date thereof or at a date fixed for prepayment thereof or by acceleration thereof or otherwise;
- (c) default shall be made in the payment of any interest on any Loan or in the payment of any Fee or any other amount (other than an amount referred to in paragraph (b) above) due under any Loan Document, when and as the same shall become due and payable, and such default shall continue unremedied for a period of three (3) Business Days;
 - (d) default shall be made in the due observance or performance by any Loan Party of any covenant, condition or agreement contained in Section 5.01(a), Section 5.04(a), (b), or (d), Section 5.05(a)(i), Section 5.08 or in Article VI.;
- (e) default shall be made in the due observance or performance by any Loan Party of (i) the covenant contained in Section 6.10 and such default shall continue unremedied for the full ten (10) Business Day cure period following such Quarterly Date provided for exercise of the Cure Right in accordance with Section 7.02 or (ii) any covenant, condition or agreement of such Person contained in

any Loan Document (other than those specified in paragraphs (b), (c), (d) and (e)(i) above) and such default shall continue unremedied for a period of thirty (30) days after the earlier of (x) knowledge thereof by a Responsible Officer of any Loan Party and (y) written notice thereof from the Administrative Agent or any Lender to the Borrower;

- (f) (i) any event or condition occurs that (x) results in any Material Indebtedness of any Loan Party becoming due prior to its scheduled maturity or (y) enables or permits (with all applicable grace periods having expired) the holder or holders of any Material Indebtedness of any Loan Party or any trustee or agent on its or their behalf to cause any such Material Indebtedness to become due, or to require the prepayment, repurchase, redemption or defeasance thereof, prior to its scheduled maturity, (ii) any event or condition occurs that results in any Material Indebtedness of any Project Entity becoming due prior to its scheduled maturity; (iii) any Project Entity shall fail to pay any amounts due and payable on any Material Indebtedness (with all applicable grace periods having expired) and such event of default has continued unremedied for an additional five (5) days after all of page periods have expired or (iv) an "Event of Default" occurs under the Credit Suppor Reimbursement Agreement; provided, that clauses (ii), (iii) and (iv) shall not apply to the extent such event of default or acceleration is waived, rescinded or annulled in accordance with the terms of such Indebtedness or such Indebtedness is repaid prior to the exercise of remedies thereunder;
 - (g) there shall have occurred a Change in Control
- (h) an involuntary proceeding shall be commenced or an involuntary petition shall be filed in a court of competent jurisdiction seeking (i) relief in respect of any Loan Party or Material Project Subsidiary or of a substantial part of the property or assets of any Loan Party or Material Project Subsidiary under the Bankruptcy Code, or any other federal, state or foreign bankruptcy, insolvency, receivership or similar law, (ii) the appointment of a receiver, trustee, custodian, sequestrator, conservator or similar official for a Loan Party or Material Project Subsidiary or for a substantial part of the property or assets of a Loan Party or Material Project Subsidiary, or (iii) the winding-up or liquidation of a Loan Party; and such proceeding or petition shall continue undismissed for sixty (60) days or an order or decree approving or ordering any of the foregoing shall be entered;
- (i) any Loan Party or Material Project Subsidiary shall (i) voluntarily commence any proceeding or file any petition seeking relief under the Bankruptcy Code, as now constituted or hereafter amended, or any other federal, state or foreign bankruptcy, insolvency, receivership or similar law, (ii) consent to the institution of, or fail to contest in a timely and appropriate manner, any proceeding or the filing of any petition described in paragraph (<u>0</u>) above, (iii) apply for, request or consent to the appointment of a receiver, trustee, custodian, sequestrator, conservator or similar official for any Loan Party or for a substantial part of the property or assets of any Loan Party or Material Project Subsidiary, (iv) file an answer admitting the material allegations of a petition filed against it in any such proceeding, (v) make a general assignment for the benefit of creditors or (vi) become unable, admit in writing its inability or fail generally to pay its debts as they become due;
- (j) the failure by any Loan Party or Material Project Subsidiary to pay one or more final judgments aggregating in excess of U.S. \$\(^{***}\) (net of any amounts which are covered by insurance or bonded), which judgments are not discharged or effectively waived or stayed for a period of thirty (30) consecutive days, or any action shall be legally taken by a judgment creditor to levy upon assets or properties of any Loan Party or Material Project Subsidiary to enforce any such judgment;
- (k) if, at any time, (i) any Plan fails to comply with any material provision of ERISA and/or the Code (and applicable regulations under either) or with the material terms of such Plan, (ii) any Plan fails to satisfy the minimum funding standards of ERISA or the Code for any plan year or part thereof or a waiver of such standards or extension of any amortization period is sought or granted under Section 412

of the Code, (iii) a notice of intent to terminate any Plan is or is reasonably expected to be filed with the PBGC or the PBGC institutes proceedings under Section 4042 of ERISA to terminate or appoint a trustee to administer any Plan or the PBGC notifies the Borrower that a Plan may become a subject of any such proceedings. (iv) a Loan Party incurs or is reasonably expected to incur any liability pursuant to Title 1 of ERISA (other than routine claims for benefits) or the penalty or excise tax provisions of the Code relating to employee benefit plans, or the Borrower or any ERISA Affiliate incurs or is reasonably expected to incur any liability pursuant to Title 1 of ERISA (other than for timely paid premiums to the Pension Benefit Guaranty or any ERISA Affiliate withdraws from any Multiemployer Plan in a complete withdrawal or a partial withdrawal, (vi) the Borrower or any ERISA Affiliate fails to make any required contribution to a Multiemployer Plan pursuant to Section 431 or 432 of the Code, (viii) any Multiemployer Plan is determined to be insolvent or in "endangered" or "critical" status (within the meaning of Section 430 of ERISA), (viii) a Loan Party establishes or amends any employee welfare benefit plan that provides post-employment welfare benefits in a manner that would increase the liability of a Loan Party threeunder; (x) a non-exempt "prohibited transaction" (within the meaning of Section 406 of ERISA) and Section 4975(c) of the Code occurs with respect to any Plan, (x) any ERISA Plan is determined to be in "3t risk" status (within the meaning of Section 430 of the Code occurs with any other such event or events, would reasonably be expected to have a Material Adverse Effect; or

(I) (i) any Loan Document, for any reason, shall cease to be, or shall be asserted in writing by any Loan Party not to be, a legal, valid and binding obligation of any party thereto, (ii) any security interest purported to be created by any Security Document and to extend to Collateral that is not immaterial to the Loan Parties on a consolidated basis shall cease to be, or shall be asserted in writing by any Loan Party not to be, a valid and perfected security interest (having the priority required by this Agreement or the relevant Security Document) in the securities, assets or properties covered thereby or (iii) the Guarantees pursuant to the Security Documents by a Loan Party of any of the Obligations shall cease to be in full force and effect (other than in accordance with the terms thereof) or shall be asserted in writing by a Loan Party not to be in effect or not to be legal, valid and binding obligations;

then, and in every such event (other than an event with respect to the Borrower described in paragraph (h) or (i) above), and at any time thereafter during the continuance of such event, the Administrative Agent, at the request of the Required Lenders, shall, by notice to the Borrower, take any or all of the following actions, at the same or different times: (i) terminate forthwith the Commitments, (ii) declare the Loans then outstanding to be forthwith due and payable, together with accruzed interest thereon and any purpaid accruzed Fees and liber liabilities of the Borrower accruzed hereunder and under any other Loan Document, shall become forthwith due and payable, without presentment, demand, protest or any other notice of any kind, all of which are hereby expressly waived by the Borrower, anything contained herein or in any other Loan Document to the contrary notwithstanding, and in the case of any event described in paragraph (h) or (i) above, the Commitments shall automatically terminate, the principal of the Loans then outstanding, together with accruzed interest thereon and any unpaid accruzed Fees and all other liabilities of the Borrower and under any other Loan Document, shall automatically terminate the principal of the Loans of the

Section 7.02 Right to Cure . Notwithstanding anything to the contrary contained in Section 7.01, in the event that the Borrower fails to comply with the Financial Performance Covenant on any Quarterly Date, the Loan Parties shall have the right, on or after such Quarterly Date and on or prior to the tenth (10 to 10 b) Business Day following such Quarterly Date, to effect a cure of such failure by receiving an additional equity investment from the Sponsor (or its designee) in the form of a cash equity contribution to the Borrower in an amount equal to the Cure Amount, (collectively, the "Cure Right") and upon the receipt by the Borrower of the Cure Amount, the Financial Performance Covenant shall be recalculated, giving effect to a pro forma increase to the Cash Flow Available for Debt Service for the relevant Test Period in an amount equal to such Cure Amount; provided that such pro forma adjustment to the Cash Flow Available for Debt Service shall be made solely for the purpose of curing the failure to comply with the Financial Performance Covenant with respect to the relevant Test Period that includes the Test Quarter for which such Cure Right was exercised (and shall be taken into account only in subsequent Test Periods that include the Test Quarter ended

immediately prior to the exercise of the Cure Right) and not for any other purpose under any Loan Document. If, after giving effect to the foregoing recalculations, the Borrower shall then be in compliance with the requirements of the Financial Performance Covenant, the Borrower shall be deemed to have satisfied the requirements of the Financial Performance Covenant as of the relevant date of determination with the same effect as though there had been no failure to comply therewith at such date, and the applicable breach or default of the Financial Performance Covenant (and any related Default or Event of Default as a result of such breach or default) that had occurred shall be deemed cured. Notwithstanding anything herein to the contrary, (i) Borrower may exercise the Cure Right with respect to only two (2) Test Quarters during any Test Period, (ii) the Cure Right shall not be exercised more than five (5) times during the term of this Agreement and (iii) any Cure Amount shall be deposited into the Revenue Account and applied in accordance with Section 2.19.

Article VIII. THE AGENTS: ADDITIONAL PROVISIONS FOR DEPOSITARY BANK

Section 8.01 Appointment and Authority

- (a) Each of the Lenders hereby irrevocably appoints MSSF to act on its behalf as the Administrative Agent hereunder and under the other Loan Documents and authorizes the Administrative Agent to take such actions on its behalf and to exercise such powers as are delegated to the Administrative Agent by the terms hereof or thereof, together with such actions and powers as are reasonably incidental thereto.
- (b) Each of the Lenders hereby irrevocably appoints Wilmington Trust, National Association to act on its behalf as the Collateral Agent under the Loan Documents, and the Administrative Agent and each of the Lenders (including in any capacity as a potential Specified Swap Counterparty) hereby irrevocably appoints and authorizes the Collateral Agent to act as the agent of such Lender for purposes of acquiring, holding and enforcing any and all Liens on Collateral granted by any of the Loan Parties to secure any of the Obligations, together with such powers and discretion as are reasonably incidental thereto. In this connection, the Collateral Agent, and any co-agents, sub-agents and attorneys-in-fact appointed by the Collateral Agent pursuant to Section 8.05 for purposes of holding or enforcing any Lien on the Collateral (or any portion thereof) granted under the Security Document of the Administrative Agent or the Required Lenders, shall be entitled to the benefits of all provisions of this Article VIII (including Section 8.11) and Article IX as though the Collateral Agent, or such co-agents, sub-agents and attorneys-in-fact, were expressly referred to in such provisions.
 - (c) Each of the Lenders hereby irrevocably appoints MSSF as Syndication Agent.
 - (d) Each of the Lenders hereby irrevocably appoints MSSF as Documentation Agent
- (e) Each of the Loan Parties, the Lenders and each Agent (other than the Depositary Bank) also hereby irrevocably appoints Wilmington Trust, National Association to act as their agent hereunder, with such powers as are expressly delegated to the Depositary Bank by the terms of this Agreement, together with such other powers as are reasonably incidental thereto. Each of the Agents and Lenders hereby authorizes and directs the Depositary Bank to act at the direction, or on the written instructions, of the Collateral Agent with threspect to withdrawals, transfers and payments from and to the Depositary Accounts or as otherwise specified herein, in each case in accordance with the terms hereof. The Depositary Bank is hereby appointed to act, and hereby agrees to act, as Depositary Bank, as "securities intermediary" (within the meaning of Section 8-102(a)(14) of the threspect to the Depositary Accounts which are determined to be "securities accounts" (within the meaning of Section 8-102(a)(9) of the UCC, the "Financial Assets") credited thereto and as "bank" (within the meaning of 9-102(a)(8) of the UCC) with respect to

the Depositary Accounts which are determined to be "deposit accounts" (within the meaning of Section 9-102(a)(29) of the UCC) and credit balances not constituting Financial Assets credited thereto, and to accept all payments, Cash and Cash Equivalents and other amounts to be delivered to or held by the Depositary Bank pursuant to the terms of this Agreement. The Depositary Bank shall hold and safeguard the Depositary Accounts during the term of this Agreement in accordance with the provisions of this Agreement.

- (f) Except as provided expressly to the contrary herein, the provisions of this <u>Article VIII</u> are solely for the benefit of the Administrative Agent, the Collateral Agent, the Syndication Agent, the Documentation Agent, the Depositary Bank, any appointees thereof and the Lenders and neither the Borrower nor any other Loan Party shall have rights as a third party beneficiary of any of such provisions except as expressly provided to the contrary herein.
- Section 8.02 Rights as a Lender . Any Person serving as an Agent hereunder shall have the same rights and powers in its capacity as a Lender as any other Lender and may exercise the same as though it were not an Agent, and the term "Lender" or "Lenders" shall, unless otherwise expressly indicated or unless the context otherwise requires, include a Person serving as an Agent hereunder in its individual capacity. Such Person and its Affiliates may accept deposits from, lend money to, act as the financial advisor or in any other advisory capacity for and generally engage in any kind of business with the Borrower or any Subsidiary or other Affiliate thereof as if such Person were not an Agent hereunder and without any duty to account therefor to the Lenders.
 - Section 8.03 Exculpatory Provisions. No Agent shall have any duties or obligations except those expressly set forth herein and in the other Loan Documents. Without limiting the generality of the foregoing, no Agent:
 - (a) shall be subject to any fiduciary or other implied duties, regardless of whether a Default or Event of Default has occurred and is continuing;
- (b) shall have any duty to take any discretionary action or exercise any discretionary powers, except discretionary rights and powers expressly contemplated hereby or by the other Loan Documents that such Agent is required to exercise as directed in writing by the Required Lenders (or such other number or percentage of the Lenders as shall be expressly provided for herein or in the other Loan Documents); provided that no Agent shall be required to take any action that, in its opinion or the opinion of its counsel, may expose such Agent to liability or that is contrary to any Loan Document or applicable law;
- (c) shall, except as expressly set forth herein and in the other Loan Documents, have any duty to disclose, and shall not be liable for the failure to disclose, any information relating to the Loan Parties or any of their respective Affiliates that is communicated to or obtained by the Person serving as such Agent or any of its Affiliates in any capacity;
- (d) shall be liable for any action taken or not taken by it (i) with the consent or at the request of the Required Lenders (or such other number or percentage of the Lenders as shall be necessary, or as such Agent shall believe in good faith shall be necessary, under the circumstances as provided in <u>Sections 9.08</u> and <u>7.01</u>) or (ii) in the absence of its own gross negligence or willful misconduct (to the extent found in a final, non-appealable judgment by a court of competent jurisdiction);
- (e) shall be responsible for or have any duty to ascertain or inquire into (i) any statement, warranty or representation made in or in connection with this Agreement or any other Loan Document, (ii) the contents of any certificate, report or other document delivered hereunder or thereunder or in connection herewith or therewith, (iii) the performance or observance of any of the covenants, agreements or other terms or conditions set forth herein or therein or the occurrence of any Default, (iv) the validity, enforceability, effectiveness or genuineness of this Agreement, any other Loan Document or any other agreement, instrument or document, or the creation, perfection or priority of any Lien purported to be created by the Security Documents, (v) the value or the sufficiency of any Collateral, or (vi) the satisfaction of any condition set forth in Article IV or elsewhere herein, other than to confirm receipt of items expressly required to be delivered to such Agent;

- (f) shall be deemed to have knowledge of any Default or Event of Default unless and until written notice describing such Default or Event of Default is given to such Agent by any Loan Party or any Lender;
- (g) shall be responsible or liable for special, indirect, punitive or consequential loss or damage of any kind whatsoever (including, but not limited to, loss of profit) irrespective of whether the respective Agent has been advised of the likelihood of such loss or damage and regardless of the form of action; and
- (h) shall be responsible or liable for any failure or delay in the performance of its obligations hereunder arising out of or caused by, directly or indirectly, forces beyond its control, including, without limitation, strikes, work stoppages, accidents, acts of war or terrorism, civil or military disturbances, nuclear or natural catastrophes or acts of God, and interruptions, loss or malfunctions of utilities, communications or computer (software and hardware) services; it being understood that the respective Agent shall use reasonable efforts which are consistent with accepted practices in the banking industry to resume performance as soon as practicable under the circumstances;

provided that, notwithstanding the foregoing, the Depositary Bank shall take all actions as the other Agents or the Loan Parties shall direct it in writing to perform in accordance with the express provisions of this Agreement.

Section 8.04 Reliance by Agents. Each Agent shall be entitled to rely upon, and shall not incur any liability for relying upon, any notice, request, certificate, consent, statement, instrument, document or other writing (including any electronic message, Internet or intranet website posting or other distribution) believed by it to be genuine and to have been signed, sent or otherwise authenticated by the proper Person. Each Agent also may rely upon any statement made to it orally or by telephone and believed by it to have been made by the proper Person, and shall not incur any liability for relying thereon. In determining compliance with any condition hereunder to the making of a Loan that by its terms must be fulfilled to the satisfaction of a Lender, any Agent may presume that such condition is satisfactory to such Lender unless such Agent shall have received written notice to the contrary from such Lender prior to the making of such Loan. Each Agent may consult with legal counsel (who may be counsel for the Borrower), independent accountants and other experts selected by it, and shall not be liable for any action taken or not taken by it in accordance with the advice of any such counsel, accountants or experts.

Section 8.05 Delegation of Duties. Any Agent may perform any and all of its duties and exercise its rights and powers hereunder or under any other Loan Document by or through any one or more sub-agents appointed by such Agent. Any Agent and any such sub-agent may perform any and all of its duties and exercise its rights and powers by or through their respective Related Parties. The exclupatory provisions of this Article VIII. shall apply to any such sub-agent and to the Related Parties of each Agent and any such sub-agent, and shall apply to their respective activities in connection with the syndication of the credit facilities provided for herein as well as activities as an Agent.

Section 8.06 Resignation of the Agents. Any Agent may at any time give notice of its resignation to the Lenders and the Borrower. Upon receipt of any such notice of resignation, the Required Lenders shall have the right to appoint a successor with the consent of the Borrower (not to be unreasonably conditioned, withheld or delayed) (unless an Event of Default shall have occurred and be continuing, in which case no consent of the Borrower shall be required), which shall be a financial institution with an office in the United States, or an Affiliate of any such financial institution with an office in the United States. If no such successor shall have been so appointed by the Required Lenders or the Borrower and shall not have accepted such appointment within thirty (30) days after the retiring Agent gives notice of its resignation, then such resignation shall nonetheless become effective in accordance with such notice and (a) the retiring Agent shall be discharged from its duties and obligations hereunder and under the other Loan Documents (except that in the case of any collateral security held by the Collateral Agent on behalf of the Secured Parties under any of the Loan Documents, the retiring Collateral Agent shall continue to hold such collateral security, as bailee, until such time as a successor Collateral Agent is appointed), (b) all payments, communications and

determinations provided to be made by, to or through the Administrative Agent shall instead be made by or to each Lender directly, until such time as the Required Lenders and the Borrower, if applicable, appoint a successor Administrative Agent as provided for above in this Section 8.06 and (c) the Borrower and the Lenders agree that in no event shall the retiring Agent or any of their respective officers, directors, employees, agents, advisors or representatives have any liability to the Loan Parties, any Lender or any other Person or entity for damages of any kind, including direct or indirect, special, incidental or consequential damages, losses or expenses (whether in tort, contract or otherwise) arising out of the failure of a successor Agent to be appointment. Upon the acceptance of a successor's appointment as Agent hereunder, such successor shall succeed to and become vested with all of the rights, powers, privileges and duties of the retiring (or retired) Agent, and the retiring Agent shall be discharged thoreon the objective officers of the service and obligations hereunder and under the other-Loan Documents (if not already discharged therefrom as provided above in this Section 8.06). The fees payable by the Borrower and successor Agent shall be the same as those payable to its predecessor unless otherwise agreed between the Borrower and such successor. After the retiring Agent's resignation or removal hereunder and under the other-Loan Documents, the provisions of this Acticle VIII (including Section 8.11.) and Section 9.05 shall continue in effect for the benefit of such retiring Agent, its sub-agents and their respective Related Parties in respect of any actions taken or omitted to be taken by any of them while the retiring Agent was acting as Agent.

Section 8.07 Non-Reliance on the Agents and Other Lenders. Each Lender acknowledges that it has, independently and without reliance upon any Agent or any other Lender or any of their Related Parties and based on such documents and information as it has deemed appropriate, made its own credit analysis and decision to enter into this Agreement. Each Lender also acknowledges that it will, independently and without reliance upon any Agent or any other Lender or any of their Related Parties and based on such documents and information as it shall from time to time deem appropriate, continue to make its own decisions in taking or not taking action under or based upon this Agreement, any other Loan Document or any related agreement or any document furnished hereunder or thereunder.

Section 8.08 No Other Duties, Etc. Anything herein to the contrary notwithstanding, none of the Lead Arranger, the Syndication Agent or the Documentation Agent shall have any powers, duties or responsibilities under this Agreement or any of the other Loan Documents in its capacity as such.

Section 8.09 Administrative Agent May File Proofs of Claim. In case of the pendency of any proceeding under any federal, state or foreign bankruptcy, insolvency, receivership or similar law or any other judicial proceeding relative to any Loan Party, the Administrative Agent (irrespective of whether the principal of any Loan shall then be due and payable as herein expressed or by declaration or otherwise and irrespective of whether the Administrative Agent shall have made any demand on the Borrower) shall be entitled and empowered, by intervention in such proceeding or otherwise:

- (a) to file and prove a claim for the whole amount of the principal and interest owing and unpaid in respect of the Loans and all other Obligations that are owing and unpaid and to file such other documents as may be necessary or advisable in order to have the claims of the Lenders and the Administrative Agent (including any claim for the reasonable compensation, expenses, disbursements and advances of the Lenders and the Administrative Agent and their respective agents and counsel and all other amounts due the Lenders and the Administrative Agent under Sections 2.10, 8.11 and 9.05) allowed in such judicial proceeding; and
 - (b) to collect and receive any monies or other property payable or deliverable on any such claims and to distribute the same;

and any custodian, receiver, assignee, trustee, liquidator, sequestrator or other similar official in any such judicial proceeding is hereby authorized by each Lender to make such payments to the Administrative Agent and, if the Administrative Agent and, if the Administrative Agent any amount due for the reasonable

compensation, expenses, disbursements and advances of the Administrative Agent and its agents and counsel, and any other amounts due the Administrative Agent under Sections 2.10, 8.11 and 9.05.

Nothing contained herein shall be deemed to authorize the Administrative Agent to authorize or consent to or accept or adopt on behalf of any Lender any plan of reorganization, arrangement, adjustment or composition affecting the Obligations or the rights of any Lender to authorize the Administrative Agent to vote in respect of the claim of any Lender in any such proceeding.

Section 8.10 Collateral and Guarantee Matters . Each of the Lenders irrevocably authorizes the Administrative Agent and the Collateral Agent to release Guarantees, Liens and security interests created by the Loan Documents in accordance with Section 9.18. Upon request by the Administrative Agent or the Collateral Agent, at any time, each Lender will confirm in writing such Agent's authority provided for in the previous sentence.

Section 8.11 Indemnification. Each Lender agrees (i) to reimburse the Administrative Agent, the Depositary Bank and the Collateral Agent, on demand, in the amount of its pro rate share (based on its Commitments health have expired or been terminated, in accordance with the respective principal amounts of its outstanding Loans)) of any reasonable expenses incurred for the benefit of the Lenders by the Administrative Agent, the Depositary Bank or the Collateral Agent, as applicable, including reasonable end occurrented counsel fees and compensation of agents and employees paid for services rendered on behalf of the Lenders which shall not have been reimbursed by the Borrower (and without limiting the Borrower's obligations to reimburse such amounts to the extent set forth in Section 9.05; and (ii) to indemnify and hold harmless the Administrative Agent, the Depositary Bank, the Collateral Agent and any of their respective directors, officers, employees or agents, on demand, in the amount of such pro rate share, from and against any and all liabilities, Taxes, obligations, losses, damages, penalties, actions, judgments, suits, costs, expenses or disbursements of any kind or nature whatsoever which may be imposed on, incurred by or asserted against it in its capacity as Administrative Agent, the Depositary Bank or Collateral Agent or any of them under this Agreement or any other Loan Document or any action taken or omitted by it or any other Loan Document, to the extent the same shall not have been reimbursed by the Borrower (and without limiting the Borrower's obligations to reimburse such amounts to the extent set forth in Section 9.05; provided that no Lender shall be liable to the Administrative Agent, the Depositary Bank or the Collateral Agent for any portion of such liabilities, obligations, losses, damages, penalties, actions, judgments, suits, costs, expenses or disbursements to the extent found in a final, non-appealable judgment by a court of competent jurisdiction to have resulted directly and primarily

Section 8.12 Withholding. To the extent required by any applicable law, the Administrative Agent may withhold from any payment to any Lender an amount equivalent to any applicable withholding Tax. If any payment has been made to any Lender by the Administrative Agent without the applicable withholding Tax being withhold from such payment and the Administrative Agent has paid over the applicable withholding Tax to the Internal Revenue Service or any other Governmental Authority, asserts a claim that the Administrative Agent did not properly withhold Tax from amounts paid to or for the account of any Lender because the appropriate form was not delivered or was not properly executed or because such Lender fall action toffy the Administrative Agent of a change in circumstance which rendered the exemption from, or reduction of, withholding Tax ineffective or for any other reason, such Lender shall indemnify the Administrative Agent of a change in circumstance which rendered the Administrative Agent of a change in circumstance which rendered the Administrative Agent of a change in circumstance which rendered the Administrative Agent of a change in circumstance which rendered the Administrative Agent of a change in circumstance which rendered the Administrative Agent of a change in circumstance which are accounted and accounted the Administrative Agent of a change in circumstance which are accounted and accounted the Administrative Agent of a change in circumstance which are accounted and accounted the Administrative Agent of a change in circumstance which are accounted and accounted the Administrative Agent of a change in circumstance which are accounted and accounted the Administrative Agent of a change in circumstance which are accounted and accounted to a change in circumstance which are accounted and accounted to a change in circumstance which are accounted and accounted to a change in circumstance which are accounted and accounted to a change in circumstance which are accounted and accounted the Administrative A

of-pocket expenses) incurred. Each Lender hereby authorizes the Administrative Agent to set off and apply any and all amounts at any time owing to such Lender under this Agreement or any other Loan Document against any amount due the Administrative Agent under this Section 8.12. The agreements in this Section 8.12 shall survive the resignation and/or replacement of the Administrative Agent, any assignment of rights by, or the replacement of, a Lender, the termination of the Commitments and the repayment, satisfaction or discharge of all other Obligations.

Section 8.13 Enforcement. Notwithstanding anything to the contrary contained herein or in any other Loan Document, the authority to enforce rights and remedies hereunder and under the other Loan Documents against the Loan Parties or any of them shall be vested exclusively in, and all actions and proceedings at law in connection with such enforcement shall be instituted and maintained exclusively by, the Administrative Agent or the Collateral Agent in accordance with Section 7.01 and the Security Documents for the benefit of all the Lenders or Secured Parties, as applicable; provided, however, that the foregoing shall not prohibit (a) the Administrative Agent or the Collateral Agent from exercising on its own behalf the rights and remedies that inure to its benefit (solely in its capacity as Administrative Agent or Collateral Agent, as applicable) hereunder and under the other Loan Documents, (b) any Lender from exercising setolf rights in accordance with Section 9.06 (subject to the terms or Section 2.16(c).), or (c) any Lender from filing proofs of claim or appearing and filing pleadings on its own behalf during the pendency of a proceeding relative to any Loan Party under any federal, state or foreign bankruptcy, insolvency, receivership or similar law, receivership or similar law, receivership or similar law, retail and the security of a proceeding relative to any Loan Party under any federal, state or foreign bankruptcy, insolvency, receivership or similar law, rate if at any time there is no Person acting as the Administrative Agent or the Collateral Agent, as applicable, hereunder and under the other Loan Documents, then (i) the Required Lenders shall have the rights otherwise ascribed to the Administrative Agent or the Collateral Agent, as applicable, person and the Security Documents, as applicable and (iii) and dition to the matters set forth in clauses (b) and (c) of the preceding proviso and subject to Section 2.16(c)., any Lender may, with the consent of the Required Lenders, enforce any rights and

Section 8.14 Additional Depositary Bank Provisions

- (a) The Loan Parties, the Lenders and each Agent agree that, for purposes of Articles 8 and 9 of the UCC, notwithstanding anything to the contrary contained in any other agreement relating to the establishment and operation of the Depositary Accounts, the jurisdiction of the Depositary Bank (in its capacity as securities intermediary and bank) is the State of New York and the laws of the State of New York govern the establishment and operation of the Depositary Accounts.
- (b) The Depositary Bank shall exercise the same degree of care in administering the funds held on deposit in the Depositary Accounts and the investments purchased with such funds in accordance with generally accepted banking industry standards. The Depositary Bank is not party to and shall not execute and deliver, or otherwise become bound by, any greement under which the Depositary Bank is not party to and shall not execute and deliver, or otherwise become bound by, any greement under which the Depositary Bank agrees with any Person other than the Collateral Agent to comply with entitlement orders or instructions originated by such Person relating to any of the Depositary Racounts or the security entitlements that are the subject of this Agreement. Except as expressly provided in Section 8.14(c), the Depositary Bank shall not grant any Lien on any Financial Asset, other than any Lien granted to the Collateral Agent (on behalf of the Secured Parties) under the Security Documents and shall, if such a Lien is nevertheless created by the Depositary Bank, cause the prompt release or discharge of the same. The Depositary Bank may execute any of the trusts or powers hereunder or perform any duties hereunder either directly or by or through agents, legal coursed, custodians or nominees appointed with due care; provided that (i) the Depositary Bank so obligations under this Agreement shall remain unchanged, (ii) the Depositary Bank shall remain solely responsible to the other parties hereto for the performance of such obligations and (iii) the Loan Parties, the Independent Engineer and each other Agent shall continue to deal solely and directly with the Depositary Bank in connection with the Depositary Bank and obligations under this Agreement and any rights of the Depositary Bank under the other Loan Documents.

Neither the Depositary Bank nor any of its officers, directors, employees, agents or sub-agents shall be liable for any action taken or omitted under this Agreement or in connection therewith except to the extent caused by the Depositary Bank's or their gross negligence or willful misconduct, provided that the Depositary Bank shall not be responsible for the negligence or misconduct of any agent appointed by it with due care. The Depositary Bank shall not be deemed to have knowledge of any Default or Event of Default unless the Depositary Bank shall have received written notice thereof. The rights, privileges, protections and benefits given to the Depositary Bank, including its rights to be indemnified, are extended to, and shall be enforceable by, the Depositary Bank in its capacity hereunder, and to each agent, custodian and other Person employed by the Depositary Bank in oat chereunder. In no event shall the Depositary Bank is one right in the protective of whether the Depositary Bank has been advised of the likelihood of such loss or damage and regardless of the form of action.

- (c) In the event that the Depositary Bank has or subsequently obtains by agreement, operation of law or otherwise a Lien on any Depositary Account, the Depositary Bank agrees that such Lien shall (except to the extent provided in the next sentence) be subordinate to any Lien of the Collateral Agent. The Financial Assets or funds standing to the credit of the Depositary Accounts will not be subject to deduction, set-off, counter-claim, banker's lien or any other right in favor of the Depositary Bank or any Person other than the Collateral Agent and, subject to the terms of this Agreement and the other Loan Pocuments, the Loan Parties (except to the extent of returned items and charge-backs either for uncollected checks or other items of payment and transfers previously credited to one or more of the Depositary Accounts, and the Loan Parties and the Collateral Agent hereby authorize the Depositary Bank to debit the applicable Depositary Accounts for such amounts).
- (d) The Depositary Bank is hereby authorized to obey and comply with all writs, orders, judgments or decrees issued by any court or administrative agency of competent jurisdiction affecting any monies, documents or other Property held by the Depositary Bank. The Depositary Bank shall not be liable to any of the parties hereto or any of the Secured Parties or their successors, heirs or personal representatives by reason of the Depositary Bank's compliance with such writs, orders, judgments or decrees, notwithstanding such writ, order, judgment or decree is later reversed, modified, set aside or vacated.
- (e) The Depositary Bank shall not be (i) required to initiate or conduct any litigation or collection proceeding hereunder or under any other Loan Document or (ii) responsible for any action taken or omitted to be taken by it hereunder or in connection with any other Loan Document (except for its own gross negligence or willful misconduct). Except as otherwise provided under this Agreement, the Depositary Bank shall take action under this Agreement only as it shall be directed in writing. The Depositary Bank shall have the right at any time to seek instructions concerning the administration of this Agreement from the applicable Agent, the Loan Parties or any court of competent jurisdiction. The Depositary Bank shall have no obligation to expend or risk its own funds or otherwise incur any financial liability in the performance of any of its duties hereunder. The Depositary Bank shall not be responsible or liable for any error of judgment made in good faith by an officer or officers of the Depositary Bank, any loss which may result from any investment made pursuant to this Agreement or for any loss resulting from the sale of such investment.
- (f) To the extent permitted by applicable law, the Loan Parties shall assert, and the Loan Parties hereby waives, any claim against the Depositary Bank and its Affiliates and the officers, partners, members, shareholders, directors, trustees, advisors, employees, agents or sub-agents of the Depositary Bank or its Affiliates, on any theory of liability, for special, indirect, consequential or punitive damages (as opposed to direct or actual damages) (whether or not the claim therefor is based on contract, tort or duty imposed by any applicable law) arising out of, in connection with, as a result of, or in any way related to, this Agreement or any other Loan Document or any agreement or instrument contemplated hereby or thereby or referred to herein or therein, the transactions contemplated hereby or any act or omission or event occurring in connection therewith, and the Loan Parties hereby waives, releases and agrees not to sue upon any such claim or any such damages, whether or not accrued and whether or not known or suspected to exist in its favor.

- (g) Neither the Depositary Bank nor the Collateral Agent shall be responsible for filing any financing or continuation statements or recording any documents or instruments in any public office at any time or times or otherwise perfecting, monitoring or maintaining the perfection of any security interest in the Collateral.
- (h) Whenever in the administration of this Agreement the Depositary Bank shall deem it necessary or desirable that a factual or legal matter be proved or established in connection with the Depositary Bank taking, suffering or omitting to take any action hereunder, such matter (unless other evidence in respect thereof is herein specifically prescribed) may be deemed to be conclusively proved or established by a certificate of an Responsible Officer or a certificate of a senior officer of the applicable Agent, if appropriate, or from a legal opinion from counsel to the Loan Parties. The Depositary Bank shall have the right at any time to seek instructions concerning the administration of this Agreement from the applicable Agent, the Loan Parties or any court of competent jurisdiction. The Depositary Bank shall have no obligation to expend or risk its own funds or otherwise incur any financial liability in the performance of any of its duties hereunder. The Depositary Bank shall not be responsible or liable for any error of judgment made in good faith by an officer or officers of the Depositary Bank, any loss which may result from any investment made pursuant to this Agreement or for any loss resulting from the sale of such investment.

Section 8.15 Cash Equivalent Investments in Depositary Accounts.

- (a) Unless otherwise instructed in writing by the Borrower and subject to <u>Section 8.17</u>, all cash deposited in the Depositary Accounts that are "securities accounts" (within the meaning of Section 8.501(a) of the UCC) shall be invested by the Depositary Bank in Cash and Cash Equivalents as specifically directed in writing by the Borrower; provided that, if the Borrower fails to so direct the Depositary Bank, then such amounts held in the Depositary Accounts shall be invested and reinvested in Cash and Cash Equivalents as selected by the Borrower in advance (which may be in the form of a standing instruction) or, if the Borrower fails to select any Cash and Cash Equivalents in advance or the Depositary Bank is not able to determine whether a selection has been made in advance or is in effect, then such amounts shall be invested and reinvested in cash. Such investments will mature such amounts and not later than such times as may be necessary to provide funds when needed to make payments must hunds as provided in this Agreement. Except as otherwise provided herein, net interest or gain received, if any, from such Cash and Cash Equivalents hall be deposited into the Revenue Account; provided that net interest or gain received, if any, from Cash and Cash Equivalents made with cash on deposit in the Debt Service Reserve Account shall be deposited into Debt Service Reserve Account shall be certified to the Depositary Bank by the Borrower prior to any such deposit, and any release therefrom shall be subject to Section 2.19(d). Any loss shall be charged to the applicable Depositary Account. The Depositary Bank shall have no responsibility or liability for any loss which may result from any investment made pursuant to this Agreement, or for any loss resulting from the sale of any such investment.
 - (b) In the event that at any time amounts are funded into a Depositary Account after 1:00 p.m. (New York City time) on any Business Day, the Depositary Bank shall have no obligation to invest or reinvest such amounts until the next Business Day.
- (c) If and when cash is required for the making of any withdrawal or transfer in accordance with this Agreement (it being understood that cash shall not be required for any transfer between Depositary Accounts unless Cash and Cash Equivalents do not exist in the Depositary Account from which funds are being transferred in appropriate amounts in order to permit such transfer), the Borrower shall cause Cash and Cash Equivalents to be sold or otherwise liquidated into cash (without regard to maturity) as and to the extent necessary in order to make such withdrawals or transfers. Subject to the applicable Control Agreement and Section 8.17., the Depositary Bank shall comply with any instruction from the Borrower with respect to any such liquidation of Cash and Cash Equivalents. In the event any such investments are so redeemed prior to the maturity thereof, neither the Depositary Bank nor any other Secured Party shall be liable for any loss or penalties relating thereto.

(d) For purposes of determining responsibility for any income Taxes payable on account of any income or gain on any Cash and Cash Equivalents hereunder, such income or gain shall be for the account of the Borrower. The Borrower shall provide the Depositary Bank with certified tax identification numbers by furnishing appropriate forms W-8 or W-9 and such other forms and documents that the Depositary Bank may reasonably request.

Section 8.16 Depositary Account Balance Statements. The Depositary Bank shall, on a monthly basis within seven days after the end of each calendar month and at such other times as the Administrative Agent, the Collateral Agent or the Borrower may from time to time reasonably request in writing, provide to the Administrative Agent, the Collateral Agent and the Borrower fund balance statements in respect of each of the Depositary Accounts, sub-accounts and amounts segregated in any of the Depositary Accounts; provided that, notwithstanding the foregoing, if requested by the Borrower, the Depositary Bank shall provide the Borrower with internet access to fund balance statements and account activity summaries. Such balance statements and account activi

Section 8.17 Application of Funds in Depositary Accounts upon Event of Default. On and after any date on which the Depositary Bank receives written notice from the Collateral Agent that an Event of Default has occurred and is continuing and that the Collateral Agent is exercising its rights, on behalf of the Secured Parties, with respect to one or more of the Depositary Accounts pursuant to a direction by Required Lenders, notwithstanding anything herein to the contrary, the Depositary Bank shall not all notices and instructions required or permitted to be given to the Depositary Bank pursuant to the terms of this Agreement only from the Administrative Agent or the Collateral Agent and not from the Borrower or any other Person, and the Depositary Bank shall not withdraw, transfer, pay or otherwise disburse any amounts in any of the Depositary Accounts except pursuant to such notices and instructions from the Administrative Agent or the Collateral Agent, unless such Event of Default no longer exists due to such Event of Default having been waived, cured or no longer existing, or having been deemed waived, in accordance with the terms of the applicable Loan Documents (as confirmed in writing to be such Event of Default Agent), in which event the terms of this Section 8.17. shall thereafter be inapplicable to such Event of Default. Notwithstanding anything herein to the contrary, prior to any date on which the Depositary Bank receives notice that an Event of Default has occurred and is continuing from the Collateral Agent, the Depositary Agent shall continue to apply amounts pursuant to the terms of this Agreement.

Article IX. MISCELLANEOUS

Section 9.01 Notices

- (a) Notices and other communications provided for herein shall be in writing and shall be delivered by hand or overnight courier service, mailed by certified or registered mail or sent by telecopy, as follows:
- (i) if to the Borrower, Holding, the Project Holdcos or Exelon Renewables JV, to c/o Exelon Generation Company, LLC, 1310 Point Street, 12th Floor, Baltimore, MD 21231, Attention: Project Finance; with a copy to c/o Exelon Generation Company, LLC, 701 Ninth Street NW, 9 Floor, Washington, DC 20068, Attention: Joseph Downs;

- (ii) if to the Administrative Agent, to Morgan Stanley Senior Funding, Inc., 1300 Thames Street, 4 not Floor, Thames Street Wharf, Baltimore, MD 21231, Attention: Administrative Agent, Email: AGENCY.BORROWERS@morganstanley.com, with a copy to Simpson Thacher & Bartlett LLP, 425 Lexington Avenue, New York, New York 10017; Attention: Kenneth Wyman; Fax No.: 212-455-2502; Tel. No. 212-455-7435; Email: kwyman@stblaw.com;
 - (iii) if to the Collateral Agent, to Wilmington Trust, National Association, 1100 North Market Street, Wilmington Delaware 19890, Attention: Institutional Client Services/Project Finance; Fax No. 302-636-4149; Tel. No. 302-636-6973;
 - (iv) if to the Depositary Bank, to Wilmington Trust, National Association, 1100 North Market Street, Wilmington Delaware 19890, Attention: Institutional Client Services/Project Finance: Fax No. 302-636-4149; Tel. No. 302-636-6973; and/or
 - (v) if to any Lender, to the address, telecopier number, electronic mail address or telephone number specified in its Administrative Questionnaire.
- (b) Notices and other communications to the Lenders hereunder may be delivered or furnished by electronic communications pursuant to procedures approved by the Administrative Agent; provided that the foregoing shall not apply to service of process, or to notices pursuant to <u>Article II</u> unless otherwise agreed by the Administrative Agent and the applicable Lender. Each of the Administrative Agent, the Collateral Agent and the Borrower may, in its discretion, agree to accept notices and other communications to it hereunder by electronic communications pursuant to procedures approved by it; provided further that approval of such procedures may be limited to particular notices or communications.
- (c) All notices and other communications given to any party hereto in accordance with the provisions of this Agreement shall be deemed to have been given on the date of receipt if delivered by hand or overnight courier service or sent by telecopy or (to the extent permitted by paragraph (b) above) electronic means prior to 5:00 p.m. (New York City time) on such date, or on the date five (5) Business Days after dispatch by certified or registered mail if mailed, in each case delivered, sent or mailed (properly addressed) to such party as provided in this Section 9.01 or in accordance with the latest unrevoked direction from such party given in accordance with this Section 9.01.
- (d) Each of Holding, the Borrower, the Administrative Agent and the Collateral Agent may change its address or telecopy number for notices and other communications hereunder by notice to the other parties hereto. Each Lender may change its address or facsimile for notices and other communications hereunder by notice to the other parties hereto. Each Lender may change its address or facsimile for notices and other communications hereunder by notice to Holding, the Borrower, the Administrative Agent and the Collateral Agent. In addition, each Lender agrees to notify the Administrative Agent from time to time to ensure that the Administrative Agent has on record (i) an effective address, contact name, facsimile number and electronic mail address to which notices and other communications may be sent and (ii) accurate wire instructions for such Lender.

Section 9.02 Survival of Agreement. All covenants, agreements, representations and warranties made by any Loan Party herein, in the other Loan Documents and in the certificates or other instruments prepared or delivered in connection with or pursuant to this Agreement or any other Loan Document shall be considered to have been relied upon by the Lenders and shall survive the making by the Lenders of the Loans and the execution and delivery of the Loan Documents, regardless of any investigation made by such Persons or on their behalf, and shall continue in full force and effect as long as the principal of or any accrued interest on any Loan or any Fee or any other amount payable under this Agreement or any other Loan Document is outstanding and unpaid or any Commitments remain in effect. Without prejudice to the survival of any other agreements contained herein, indemnification and reimbursement obligations contained herein (including pursuant to Sections 2.13, 2.14, 2.15, 8.11 and 9.05) and the provisions of Section 8.140(shall).

survive the payment in full of the principal and interest hereunder and the termination of the Commitments or this Agreement.

Section 9.03 Binding Effect. This Agreement shall become effective when it shall have been executed by each of Holding, the Borrower, the Administrative Agent and the Collateral Agent and when the Administrative Agent shall have received copies hereof which, when taken together, bear the signatures of each of the other parties hereto, and thereafter shall be binding upon and inure to the benefit of Holding, the Borrower, the Agents and each Lender and their respective permitted successors and assigns.

Section 9.04 Successors and Assigns

- (a) The provisions of this Agreement shall be binding upon and inure to the benefit of the parties hereto and their respective successors and assigns permitted hereby, except that (i) the Borrower may not assign or otherwise transfer any of its rights or obligations hereunder without the prior written consent of each Lender (and any attempted assignment or transfer by such Borrower without such consent shall be null and void) and (ii) no Lender may assign or otherwise transfer its rights or obligations hereunder except in accordance with this <u>Section 9.04</u>. Nothing in this Agreement, expressed or implied, shall confer upon any Person (other than the parties hereto, their respective successors and assigns permitted hereby, Participants (to the extent provided in paragraph (c) of this <u>Section 9.04</u>), the Lenders, the Agents and, to the extent expressly contemplated hereby, the Related Parties of each of the Agents and the Lenders, and the Indemnitees) any legal or equitable right, remedy or claim under or by reason of this Agreement:
- (b) (i) Subject to the conditions set forth in Section 9.04(b)(iii) below, any Lender may assign to one or more assignees that are Eligible Assignees all or a portion of its rights and obligations under this Agreement (including all or a portion of its Commitment and the Loans at the time owing to it) with the prior written consent of the Administrative Agent (such consent not to be unreasonably withheld or delayed); provided that no consent of the Administrative Agent shall be required for an assignment of a Loan to a Person that is a Lender, an Affiliate of a Lender or Approved Fund immediately prior to giving effect to such assignment.
 - (ii) Assignments shall be subject to the following additional conditions:
 - (A) except in the case of an assignment to a Lender, an Affiliate of a Lender or an Approved Fund, an assignment of the entire remaining amount of the assigning Lender's Commitment or Loans or contemporaneous assignments to related Approved Funds that equal at least U.S. \$1.0 million in the aggregate, the amount of the Commitment and/or Loans, as applicable, of the assigning Lender subject to each such assignment (determined as of the date the Assignment and Acceptance or Affiliated Lender Assignment and Acceptance, as applicable, with respect to such assignment is deninistrative Agent otherwise consent; provided that no such consent of the Borrower shall be required if an Event of Default under paragraph (b), (c), (h) or (i) of Section 7.01 has occurred and is continuing;
 - (B) each partial assignment shall be made as an assignment of a proportionate part of all the assigning Lender's rights and obligations in respect of the Term Loan Facility under this Agreement;

- (C) the parties to each assignment shall execute and deliver to the Administrative Agent an Assignment and Acceptance or an Affiliated Lender Assignment and Acceptance, as applicable;
- (D) the assignee, if it shall not be a Lender, shall deliver to the Administrative Agent an Administrative Questionnaire and any other administrative information that the Administrative Agent may reasonably request;
- (E) no such assignment shall be made to (x) a Defaulting Lender or Non-Consenting Lender or (y) the Borrower or any of the other Loan Parties or any of their respective Affiliates, other than any such Person (other than a Loan Party) in accordance with Section 9.04(e); and
 - (F) notwithstanding anything to the contrary herein, no such assignment shall be made to a natural person.
- (iii) Subject to acceptance and recording thereof pursuant to paragraph (b)(v) of this Section 9.04. from and after the effective date specified in each Assignment and Acceptance or Affiliated Lender Assignment and Acceptance, as applicable, have the rights and obligations of a Lender under this Agreement, and the assigning Lender hereunder shall, to the extent of the interest assigned by such Assignment and Acceptance or Affiliated Lender Assignment and Acceptance, as applicable, have the rights and obligations under this Agreement (and, in the case of an Assignment and Acceptance or Affiliated Lender Assignment and Acceptance, as applicable, be released from its obligations under this Agreement (and, in the case of an Assignment and Acceptance or Affiliated Lender Assignment and Acceptance, as applicable, be released from its obligations under this Agreement, such Lender shall cease to be a party hereto but shall continue to be entitled to the benefits of Sections 2.13, 2.14, 2.15 and 9.05 with respect to the period that such Lender held Loans). Any assignment or transfer by a Lender of rights or obligations under this Agreement that does not comply with this Section 9.04 shall not be effective as an assignment hereunder.
- (iv) The Administrative Agent, acting for this purpose as a non-fiduciary agent of the Borrower, shall maintain at one of its offices a copy of each Assignment and Acceptance or Affiliated Lender Assignment and Acceptance to it and a register for the recordation of the names and addresses of the Lenders, and the Commitment of, and principal amount (and stated interest) of the Loans owing to, each Lender pursuant to the terms hereof from time to time (the "Register"). The entries in the Register shall be conclusive, and the Borrower, the Agents and the Lenders shall treat each Person whose name is recorded in the Register pursuant to the terms hereof as a Lender hereunder for all purposes of this Agreement, notwithstanding notice to the contray. The Register shall be available for inspection by the Borrower and any Lender, at any reasonable time and from time to time upon reasonable prior notice (but only, in the case of a Lender, at the Administrative Agent's Office and with respect to any entry relating to such Lender's Commitments, Loans, and other Obligations).
- (v) The assignor or assignee(s) to each assignment shall deliver to the Administrative Agent a processing and recordation fee in the amount of U.S. \$3,500 (which shall be limited to one processing and recordation fee for each assignment to or between Approved Funds); provided, however, that the Administrative Agent may, in its sole discretion, elect to waive such processing and recordation fee in the case of any assignment. Upon its receipt (or waiver) of the processing and recording fee described in the preceding sentence, a duly completed Assignment and Acceptance or Affiliated Lender Assignment and Acceptance, as applicable, executed by an assigning Lender and an assignee, any administrative information reasonably requested by the Administrative Agent (unless the assignee shall already be a Lender hereunder) and any written consent to such assignment required by paragraph (b) of this Section 9.04. the Administrative Agent

shall accept such Assignment and Acceptance or Affiliated Lender Assignment and Acceptance, as applicable, and record the information contained therein in the Register. No assignment shall be effective for purposes of this Agreement unless it has been recorded in the Register as provided in this paragraph.

- (c) (i) Any Lender may at any time, without the consent of, or notice to, the Borrower or the Administrative Agent, sell participations to any Person (other than a natural person, or a holding company, investment vehicle or trust for, or owned and operated for the primary benefit of a natural Person or any of the Borrower or its respective Affiliates or Subsidiaries) (each, a "Participant") in all or a portion of such Lender's rights and obligations under this Agreement (including all or a portion of its Commitment and the Loans owned the parties here's obligations under this Agreement (including all or a portion of such Lender's obligations under this Agreement solid (b) such Lender shall man solely responsible to the other parties hereto for the performance of such obligations. (C) the Borrower, the Agents and the other Lenders shall continue to deal solely and directly with such Lender in connection with such Lender's rights and obligations under this Agreement and address of each Participant and the principal amounts (and stated interest) of each Participant (and stated interest) of each Participant (and stated interest) and address of each Participant and the principal amounts (and stated interest) of each Participant's interest in the Loans (or other rights or obligations under the Loan Documents) held by it under the Loan Documents (her "Participant Register"), which entries shall be conclusive absent manifest error, and such Lender shall treat each Person whose name is recorded in the Participant Register as the owner of such participant on all purposes of this Agreement, notwithstanding notice to the contrary; provided that no Lender shall be responsible to the lender shall prevail to the contrary; provided that no Lender shall be responsible to the extension of the Participant shall be an information relating to a Participant shall prevail to the contrary; provided that such Lender shall be responsible for the united States Treasury Regulations. For the avoidance of doubt, the Administrative Agent (in
 - (ii) A Participant shall not be entitled to receive any greater payment under <u>Section 2.13</u>, <u>2.14</u> or <u>2.15</u> than the applicable Lender would have been entitled to receive with respect to the participation sold to such Participant, except to the extent such entitlement to receive a greater payment results from a Change in Law that occurs after the Participant acquired the applicable participation, or unless the sale of the participation to such Participant is made with the Borrower's prior written consent.
- (d) Any Lender may at any time pledge or assign a security interest in all or any portion of its rights under this Agreement and its Note, if any, to secure obligations of such Lender, including any pledge or assignment to secure obligations to a Federal Reserve Bank or any other central bank, and this Section 9.04 shall not apply to any such pledge or assignment of a security interest; provided that no such pledge or assignment of a security interest shall release a Lender from any of its obligations hereunder or substitute

any such pledgee or assignee for such Lender as a party hereto, and any such pledgee (other than a pledgee that is the Federal Reserve Bank or any other central bank) shall acknowledge in writing that its rights under such pledge are in all respects subject to the limitations applicable to the pledging Lender under this Agreement or the other Loan Documents.

- (e) Subject to the other provisions of this Section 9.04 and the provisions of Section 9.21, any Affiliated Lender may make Loans or Commitments or purchase or sell outstanding Loans or Commitments from the Closing Date until the Business Day immediately preceding the Maturity Date, on the following basis:
- (1) any such purchase or sale of Loans or Commitments shall be consummated as an assignment otherwise in accordance with the provisions of this <u>Section 9.04</u> and pursuant to an Affiliated Lender Assignment and Acceptance in lieu of an Assignment and Acceptance (it being understood and agreed that any such purchase or sale of Loans that does not comply with this <u>Section 9.04</u> and <u>Section 9.04</u> and be effective as an assignment hereunder);
 - (2) any such purchase of Loans may be made by the applicable Affiliated Lender from time to time from one or more Lenders of such Affiliated Lender's choosing and need not be made from all Lenders; and
 - (3) at the time of purchase, the aggregate principal amount of the Loans and Commitments held by all Affiliated Lenders shall not exceed 25.0% of the total Commitments and Loans outstanding at any time.

Section 9.05 Expenses; Indemnity.

- (a) The Borrower agrees to pay all reasonable and documented out-of-pocket expenses (i) incurred by the Agents and the Lead Arranger (without duplication) in connection with the preparation of this Agreement and the other Loan Documents, and by the Agents and the Lead Arranger (without duplication) in connection with the syndication of the Commitments and the administration of this Agreement (including reasonable and documented out-of-pocket expenses incurred in connection with due diligence and the reasonable and documented fees, charges and disbursements for special New York counsel for the Administrative Agent, the Collateral Agent and the Lead Arranger and counsel to the Depositary Bank and, in the event of any perceived or actual conflict of interest, an additional firm of counsel for any similarly affected persons) and in connection with any amendments, modifications or waivers of the provisions hereof or thereof (whether or not the Transactions hereby contemplated shall be consummated); and (ii) incurred by the Agents and the Lead Arranger (without duplication) or any Lender in connection with the enforcement or protection of their rights in connection with this Agreement and the other Loan Documents or in connection with the Loans made hereunder, including the reasonable and documented fees, charges and disbursements of special New York counsel for the Administrative Agent and the Lead Arranger, counsel to the Depositary Bank and, in connection with any such enforcement or protection, the reasonable and documented fees, charges and disbursements of any other necessary counsel; provided, that absent any conflict of interest, the Administrative Agent and the Lead Arranger shall not be entitled to payment for the fees, charges or disbursements of more than one counsel.
- (b) The Borrower agrees to indemnify the Agents (including the Depositary Bank) and the Lead Arranger (without duplication), each Lender and each Related Party of any of the foregoing Persons (each such Person being called an * Indemnitee*") against, and to hold each Indemnitee harmless from, any and all claims, losses, damages, liabilities and related expenses, including reasonable and documented counsel fees, charges and disbursements (limited to no more than one firm as counsel to such Indemnitees, taken as a whole, one firm of local counsel for each relevant jurisdiction, one firm of speciable, and, in the event of any perceived or actual conflict of interest, an additional firm of counsel for any similarly affected persons), incurred by or asserted against any Indemnitee arising out of, in any way connected with, or as a result of (i) the execution or delivery of this Agreement or any other Loan Document or any agreement

or instrument contemplated hereby or thereby, the performance by the parties hereto and thereto of their respective obligations thereunder or the consummation of the Transactions and the other transactions contemplated hereby or thereby, (ii) the use or proposed use of the proceeds of the Loans, (iii) (A) any Environmental Claim related in any way to any Loan Party or any of its Subsidiaries or (B) any actual or alleged presence, Release or threatened Releas

(c) All amounts due under this <u>Section 9.05</u> shall be payable after written demand thereof accompanied by reasonable documentation with respect to any reimbursement, indemnification or other amount requested. This <u>Section 9.05</u> shall not apply to Taxes other than any Taxes that represent losses, claims, damages, etc. to which <u>Section 9.05</u> would otherwise apply arising from any non-Tax claim.

Section 9.06 Right of Set-off. If an Event of Default shall have occurred and be continuing, each Lender is hereby authorized at any time and from time to time, to the fullest extent permitted by law, to set off and apply any and all objects (general or special, time or demand, provisional or final) at any time held and other indebtedness at any time owing by such Lender to or for the credit or the account of any Loan Party against any and all obligations of the Loan Parties now or hereafter existing under this Agreement or any other Loan Document held by such Lender, irrespective of whether or not such Lender shall have made any demand under this Agreement or such other Loan Document and although the obligations may be unmatured. The rights of each Lender under this Section 9.06 are in addition to other rights and remedies (including other rights of set-off) that such Lender may have. Each Lender agrees to notify the Borrower and the Administrative Agent promptly after any such setoff and application; provided that the failure to give such notice shall not affect the validity of such setoff and application.

Section 9.07 Applicable Law . THIS AGREEMENT AND THE OTHER LOAN DOCUMENTS AND ANY DISPUTE, CLAIM OR CONTROVERSY ARISING OUT OF OR RELATING TO THIS AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK.

Section 9.08 Waivers; Amendment .

(a) No failure or delay of any Agent or any Lender in exercising any right or power hereunder or under any other Loan Document shall operate as a waiver thereof, nor shall any single or partial exercise of any such right or power, or any abandonment or discontinuance of steps to enforce such a right or power,

preclude any other or further exercise thereof or the exercise of any other right or power. The rights and remedies of the Agents and the Lenders hereunder and under the other Loan Documents are cumulative and are not exclusive of any rights or remedies that they would otherwise have. No waiver of any provision of this Agreement or any other Loan Document or consent to any departure by the Borrower or any other Loan Party therefrom shall in any event be effective unless the same shall be permitted by <u>Section 9.09(b)</u>, and then such waiver or consent shall be effective only in the specific instance and for the purpose for which given. No notice or demand on the Borrower or any other Loan Party in any case shall entitle such Person to any other or further notice or demand in similar or other circumstances.

- (b) Neither this Agreement nor any other Loan Document nor any provision hereof or thereof may be waived, amended or modified except (x) in the case of this Agreement, pursuant to an agreement or agreements in writing entered into by the Borrower and the Required Lenders (or the Administrative Agent with the consent of the Required Lenders) and (y) in the case of any other Loan Document, pursuant to an agreement or agreements in writing entered into by each party thereto and consented to by the Required Lenders; provided, however, that no such agreement shall:
 - (i) decrease or forgive the principal amount of, or extend the final maturity of, or decrease the rate of interest on, any Loan, without the prior written consent of each Lender directly affected thereby,
 - (ii) increase or extend the Commitment of any Lender or decrease the fees payable to any Lender without the prior written consent of such Lender.
 - (iii) extend or waive any Scheduled Amortization Payment or reduce the amount due on any Scheduled Amortization Payment or extend any date on which payment of interest on any Loan or any Fee is due, without the prior written consent of each Lender adversely affected thereby,
 - (iv) amend or modify the provisions of Section 2.16(b) or (c) or any other provisions of this Agreement in a manner that would by its terms alter the pro rata sharing of payments required thereby or the application of payments required thereby, without the prior written consent of each Lender adversely affected thereby,
 - (v) amend or modify the provisions of Section 9.04(a)(i) or this Section 9.08 or the definition of the term "Required Lenders," or any other provision hereof or of any other Loan Document specifying the number or percentage of Lenders required to waive, amend or modify any rights hereunder or under any other Loan Document, without the prior written consent of each Lender adversely affected thereby (it being understood that, with the consent of the Required Lenders, additional extensions of credit pursuant to this Agreement may be included in the determination of the Required Lenders on substantially the same basis as the Loans and Commitments are included on the Closing Date), or

(vi) release all or substantially all the Collateral or release any Guarantees of the Borrower, Holding, ExGen Renewables Holding or any other Loan Party, without the prior written consent of each Lender;

provided , further , that no such agreement shall amend, modify or otherwise affect the rights or duties of the Administrative Agent, the Depositary Bank or the Collateral Agent hereunder or under the other Loan Documents without the prior written consent of the Administrative Agent, the Depositary Bank or the Collateral Agent, as applicable. Each Lender shall be bound by any waiver, amendment or modification authorized by this Section 9.08 and any consent by any Lender pursuant to this Section 9.08 shall bind any assignee of such Lender.

- (c) Without the consent of any Syndication Agent, Documentation Agent, Lead Arranger or Lender, the Loan Parties and the Administrative Agent, the Depositary Bank and/or Collateral Agent may (in their respective sole discretion, or shall, to the extent required by any Loan Document) enter into any amendment, modification or waiver of any Loan Document, or enter into any new agreement or instrument, to effect the granting, perfection, protection, expansion or enhancement of any security interest in any Collateral or additional property to become Collateral for the benefit of the Secured Parties, or as required by local law to give effect to or protect any security interest for the benefit of the Secured Parties in any property or so that the security interests therein comply with applicable law.
- (d) Notwithstanding the foregoing, this Agreement may be amended (or amended and restated) with the written consent of the Required Lenders, the Administrative Agent and the Borrower (i) to add one or more additional credit facilities to this Agreement and to permit the extensions of credit from time to time outstanding thereunder and the accrued interest and fees in respect thereof to share ratably in the benefits of this Agreement and the other Loan Documents with the Loans and the accrued interest and fees in respect thereof and (ii) to include appropriately the Lenders holding such credit facilities in any determination of the Required Lenders.
- (e) Notwithstanding the foregoing, any Loan Document may be amended, modified, supplemented or waived with the written consent of the Administrative Agent and the Borrower without the need to obtain the consent of any Lender if such amendment, modification, supplement or waiver is executed and delivered in order to cure an ambiguity, omission, mistake or defect in such Loan Document; provided that in connection with this clause (e), in no event will the Administrative Agent be required to substitute its judgment for the judgment of the Lenders or the Required Lenders, and the Administrative Agent may in all circumstances seek the approval of the Required Lenders, the affected Lenders or all Lenders in connection with any such amendment, modification, supplement or valver.
- Section 9.09 Interest Rate Limitation. Notwithstanding anything herein to the contrary, if at any time the applicable interest rate, together with all fees and charges that are treated as interest under applicable law (collectively, the * Charges *), as provided for herein or in any other document executed in connection herewith, or otherwise contracted for, charged, taken, received or reserved by such Lender in accordance with applicable law, the rate of interest payable hereunder, together with all Charges payable to such Lender, shall be limited to the Maximum Rate; provided that such excess amount shall be paid to such Lender on subsequent payment dates to the extent not exceeding the legal limitation.
- Section 9.10 Entire Agreement. This Agreement, the other Loan Documents, the Fee Letters and the agreements regarding certain Fees referred to herein constitute the entire contract between the parties relative to the subject matter hereof and may not be contradicted by evidence of prior, contemporaneous or subsequent oral agreements of the parties. There are no unwritten oral agreements among the parties relative to the subject matter hereof. Any previous agreement among or representations from the parties or their Affiliates with respect to the subject matter hereof is superseded by this Agreement, the other Loan Documents and the Fee Letters. Notwithstanding the foregoing, Sections 2 (with respect to Fees), 4, 7 and 8 of the Engagement Letter shall survive the execution and delivery of this Agreement and

remain in full force and effect; provided, however, that Sponsor's obligations under Section 4 of the Engagement Letter shall automatically terminate and be deemed superseded immediately upon the execution and delivery of this Agreement. Nothing in this Agreement, in the other Loan Documents or in the Fee Letters, expressed or implied, is intended to confer upon any party other than the parties hereto and thereto any rights, remedies, obligations or liabilities under or by reason of this Agreement, the other Loan Documents or the Fee Letters.

- Section 9.11 Waiver of Jury Trial . EACH PARTY HERETO HEREBY IRREVOCABLY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY RIGHT IT MAY HAVE TO A TRIAL BY JURY IN ANY LEGAL PROCEEDING DIRECTLY OR INDIRECTLY ARISING OUT OF OR RELATING TO THIS AGREEMENT OR ANY OTHER LOAN DOCUMENT. EACH PARTY HERETO (A) CERTIFIES THAT NO REPRESENTATIVE, AGENT OR ATTORNEY OF ANY OTHER PERSON HAS REPRESENTED, EXPRESSLY OR OTHERWINE, THAT SUCLO OTHER PERSON WOULD NOT, IN THE EVENT OF LITICATION, SIZE TO ENFORCE THE FOREGOING WAIVER AND (B) ACKNOWLEDGES THAT IT AND THE OTHER PARTIES HERETO HAVE BEEN INDUCED TO ENTER INTO THIS AGREEMENT AND THE OTHER LOAN DOCUMENTS BY, AMONG OTHER THINGS, THE MUTUAL WAIVERS AND CERTIFICATIONS IN THIS SECTION 9.11. EACH PARTY HERETO FURTHER REPRESENTS AND WARRANTS THAT IT HAS REVIEWED THIS WAIVER WITH ITS LEGAL COUNSEL AND THAT IT KNOWINGLY AND VOLUNTARILY WAIVES ITS JURY TRIAL RIGHTS FOLLOWING CONSULTATION WITH LEGAL COUNSEL.
- Section 9.12 Severability. Any provision of this Agreement which is prohibited or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions have not been considered and any such prohibition or unenforceability in any jurisdiction shall not invalidate or render unenforceable such provision in any other jurisdiction. The parties hereto shall endeavor in good-faith negotiations to replace any invalid, illegal or unenforceable provisions with valid provisions the economic effect of which comes as close as possible to that of the invalid, illegal or unenforceable provisions.
- Section 9.13 Counterparts . This Agreement may be executed by one or more of the parties to this Agreement on any number of separate counterparts (including by facsimile or other electronic imaging means), and all of said counterparts taken together shall be deemed to constitute one and the same instrument. Delivery of an executed signature page of this Agreement by facsimile or other electronic transmission (e.g. ".pdf" or ".tif" format) shall be effective as delivery of a manually executed counterpart hereof.
 - Section 9.14 Headings. The article and section headings and Table of Contents used in this Agreement are for convenience of reference only and are not to affect the construction hereof or be taken into consideration in the interpretation hereof.
 - Section 9.15 Jurisdiction; Consent to Service of Process .

(a) Each of Holding and the Borrower, the Agents and the Lenders hereby irrevocably and unconditionally submits, for itself and its property, to the exclusive jurisdiction of any New York State court or federal court of the United States sitting in New York County, and any appellate court from any thereof, in any action or proceeding arising out of or relating to this Agreement or the other Loan Documents, or for recognition or enforcement of any judgment, and each of the parties hereto hereby irrevocably and unconditionally agrees that all claims in respect of any such action or proceeding and the Borrower further irrevocably consents to the service of process in any action or proceeding in such courts by the mailing thereof by any parties hereto by registered or certified mail, postage prepaid, to such Person at the address specified for the Loan Parties in Section 9.01. Each of the parties hereto agrees that a final judgment in any such action or proceeding shall be conclusive and may be enforced in other jurisdictions by suit on the judgment or in any other manner provided by law. Nothing in this Agreement (other than

Section 1.B. 9 or Section 1.8.19. shall affect any right that any Lendr or Agent may otherwise have to bring any action or proceeding to enforce this Agreement or the other Loan Documents against the Borrower or any other Loan Party in the courts of any jurisdiction in which the Borrower the Loan Parties or their properties and Parties or their properties are located.

(b) Each of Holding, the Borrower, the Agents, and the Lenders hereby irrevocably and unconditionally waives, to the fullest extent it may legally and effectively do so, any objection which it may now or hereafter have to the laying of venue of any suit, action or proceeding arising out of or relating to this Agreement or the other Loan Documents in any New York State or federal court sitting in New York County. Each of the parties hereto hereby irrevocably waives, to the fullest extent permitted by law, the defense of an inconvenient forum to the maintenance of such action or proceeding in any such court.

Section 9.16 Confidentiality. Each of the Lenders and each of the Agents agrees to maintain the confidentiality of the Information (as defined below), except that Information may be disclosed (a) to its Affiliates and to its Related Parties (it being understood that the Persons to whom such disclosure is made will be informed of the confidential nature of such Information and instructed to keep such Information confidential), (b) to the extent required or requested by any regulatory authority purporting to have jurisdiction over such Person or its Related Parties (including any self-regulatory authority, such as the National Association of Insurance Commissioners), (c) to the extent required by applicable laws or regulations or by any subpoena or similar legal process, (d) to any other party hereto; (e) in connection with the exercise of any remedies hereunder or under any other. Loan Document or any other Loan Document or the enforcement of rights hereunder or thereunder; (f) subject to an agreement containing provisions substantially the same as those of this Section, to (i) any assignee of or Participant in, or any prospective assignee of or Participant in, any of its rights and obligations under this Agreement, or (ii) any actual or prospective party (or its Related Parties) to any swap, derivative or other transaction under which payments are to be made by reference to the Borrower and its obligations, this Agreement or payments hereunder (it being understood that the Information may be disclosed to any assignee or Participant, or prospective assignee or Participant, in reliance on this clause (fl.); (g) on a confidential basis to (i) any rating agency in connection with rating the Borrower or its Subsidiaries or the Term Loan Facility or (ii) the CUSIP Service Bureau or any similar agency in connection with the issuance and monitoring of CUSIP numbers with respect to the Term Loan Facility; (h) with the consent of the Borrower, or (i) to the extent such Information (x) becomes publicly available other tha

For purposes of this Section, "Information" means all information received from the Borrower, Holding or any of its Subsidiaries relating to the Borrower, Holding, any of their respective Subsidiaries or any of their respective businesses, other than any such information that is available to any Lender or any Agent on a nonconfidential basis prior to disclosure by the Borrower or any of its Subsidiaries; provided that, in the case of information received from the Borrower or any of its Subsidiaries after the date hereof, such information is clearly identified at the time of delivery as confidential. Any Person required to maintain the confidential the confidential information as provided in this Section shall be considered to have complied with its obligation to do so if such Person has exercised the same degree of care to maintain the confidentiality of such Information as such Person would accord to its own confidential information.

Section 9.17 Communications

- (a) Delivery .
 - (i) Each Loan Party hereby agrees that it will use all reasonable efforts to provide to the Administrative Agent all information, documents and other materials that it is obligated to furnish

to the Administrative Agent pursuant to this Agreement and any other Loan Document, including all notices, requests, financial statements, financial and other reports, certificates and other information materials, but excluding any such communication that (A) relates to a request for a new, or a conversion of an existing, borrowing or other extension of credit (including any election of an interest rate or interest period relating thereto), (B) relates to the payment of any principal or other amount due under this Agreement or (D) is required to be delivered to satisfy any condition precedent to the effectiveness of this Agreement or (D) is required to be delivered to satisfy any condition precedent to the effectiveness of this Agreement and/or any borrowing or other extension of credit hereunder (all such non-excluded communications collectively, the "Communications"), by transmitting the Communications in an electronic/soft medium in a format reasonably acceptable to the Administrative Agent at the address referenced in Section 9.115, Nothing in this Section 9.115, Nothing in this Section 9.115 high of the Agentation Agent, the Documentation Agent, the Lead Arranger or any Lender or any Loan Party to give any notice or other communication pursuant to this Agreement or any other Loan Document in any other manner specified in this Agreement or any other Loan Document.

(ii) The Administrative Agent agrees that receipt of the Communications by the Administrative Agent at the email address referenced in Schedule 9.01(a)(ii) shall constitute effective delivery of the Communications to the Administrative Agent for purposes of the Loan Documents. Each Lender agrees that notice to it (as provided in the next sentence) specifying that the Communications have been posted to the Platform shall constitute effective delivery of the Communications to such Lender for purposes of the Loan Documents. Each Lender agrees (A) to notify the Administrative Agent in writing (including by electronic communication) from time to time of such Lender's e-mail address to which the foregoing notice may be sent to such e-mail address.

(b) Posting. Each Loan Party further agrees that the Administrative Agent may make the Communications available to the Lenders by posting the Communications on Intralinks, SyndTrak or a substantially similar electronic transmission system (the "Platform"). The Borrower Naterials and/or information provided by or on behalf of the Borrower hereunder (collectively, "Borrower Materials") by posting the Borrower Materials on the Platform and (ii) certain of the Lenders (each, a "Public Lender") may have personnel who wish to receive information that is not material non-public information corening the Loan Parties, their Subsidiaries or their securities, if any, for purposes of United States Federal securities laws, (collectively, "Public Side Information") and who may be engaged in investment and other market-related activities with respect to such Persons' securities. In addition, the Borrower and the Agents agree that unless specifically labeled "Public - Does Not Contain Material Non-Public Information," all information, occumentation or other data disseminated to prospective Lenders in connection with the syndication of the Ten Loan Facility, whether through an Internet site (including, without limitation, an Intral inks or SyndTrak workspace), electronically, in presentations, at meetings or otherwise will be deemed to contain material non-public information of the Borrower Materials shat may be distributed to the Public - Does Not Contain Material Non-Public information," at a minimum, prominently on the first page thereor, (x) by marking Borrower Materials shat may be distributed to the Public - Does Not Contain Material Non-Public Information," the Borrower Materials as containing only Public Side Information (although it may be sensitive and proprietary); (y) all Borrower Materials as containing only Public Side Information (although it may be sensitive and proprietary); (y) all Borrower Materials "Public - Does Not Contain Material Non-Public Information" as being suitable only for posting on a portion of

the extent such Borrower determines that such Borrower Materials contain information that is not Public Side Information with respect to such Borrower or its Affiliates or their respective securities.

(c) Platform . The Platform is provided "as is" and "as available." The Agent Parties do not warrant the accuracy or completeness of the Communications, or the adequacy of the Platform and expressly disclaim liability for errors or omissions in the Communications. No warranty of any kind, express, implied or statutory, including any warranty of merchantability, fitness for a particular purpose, non-infringement of third party rights or freedom from viruses or other code defects, is made by any Agent Party in connection with the Communications or the Platform. In no event shall the Administrative Agent, the Collateral Agent or any of their respective officers, directors, employees, agents advisors or representatives (collectively, " Agent Parties") have any liability to the Loan Parties, any Lender or any other Person or entity for damages of any kind, including direct or indirect, special, incidental or consequential damages, losses or expenses (whether in tort, contract or otherwise) arising out of any Loan Party's or the Administrative Agent's transmission of communications through the internet, except to the extent the liability of any Agent Party is found in a final, non-appealable judgment by a court of competent jurisdiction to have resulted primarily from such Agent Party's gross negligence or willful misconduct.

Section 9.18 Release of Liens and Guarantees. In the event that any Loan Party conveys, sells, leases, assigns, transfers or otherwise disposes of all or any portion of its assets (including the Equity Interests of any of its Subsidiaries) to a Person that is not (and is not required to become) a Loan Party in a transaction not prohibited by the Loan Documents, the Administrative Agent and the Collateral Agent shall promptly (and the Lenders hereby authorize the Administrative Agent and the Collateral Agent to) take such action and execute any such documents as may be reasonably requested by the Borrower and at the Borrower's expense to release any Liens created by any Loan Document in respect of such Equity Interests or assets that are the subject of such disposition. Any representation, warranty or covenant contained in any Loan Document relating to any such Equity Interests or assets shall no longer be deemed to be made once such Equity Interests or assets are so conveyed, sold, leased, assigned, transferred or disposed of. The Security Documents, the guarantees made therein, the Security Interest (as defined therein) and all other security interests granted thereby shall terminate, and each Loan Party shall automatically released, upon the Discharge of the Objections. At such imme, the Administrative Agent and the Collateral Agent agree to take such actions as are reasonably requested by the Borrower's expense to evidence and effectuate such termination and release of the guarantees, Liens and security interests created by the Loan Documents.

Section 9.19 Acknowledgment and Consent to Bail-in of EEA Financial Institutions. Notwithstanding any other term of any Loan Document or any other agreement, arrangement or understanding among any such parties, each party acknowledges and accepts that any liability of any party to any other party under or in connection with the Loan Documents may be subject to Bail-In Action by the relevant Resolution Authority and acknowledges and accepts to be bound by the effect of:

- (a) any Bail-In Action in relation to any such liability, including (without limitation):
 - (i) a reduction, in full or in part, in the principal amount, or outstanding amount due (including any accrued but unpaid interest) in respect of any such liability;
 - (ii) a conversion of all, or part of, any such liability, into shares or other instruments of ownership that may be issued to, or conferred on, it; and
 - (iii) a cancellation of any such liability; and

(b) variation of any term of any Loan Document to the extent necessary to give effect to any Bail-In Action in relation to any such liability.

Section 9.20 U.S.A. PATRIOT Act and Similar Legislation . Each Agent and each Lender hereby notifies each Loan Party that pursuant to the requirements of the U.S.A. PATRIOT Act and similar legislation, as applicable, it is required to obtain, verify and recrord information that identifies the Loan Parties, which information includes the name and address of each Loan Party and other information that will allow the Agents and the Lenders to identify such Loan Party in accordance with such legislation. Each Loan Party and other information that will allow the Agents and the Lenders to identify such Loan Party in accordance with such legislation. Each Loan Party and other information that will allow the Agents and the Lenders to identify such Loan Party in accordance from an Agent of Loan Party and other information that will allow the Agents and the Lenders to identify such Loan Party and other information that will allow the Agents and the Lenders to identify such Loan Party and other information that will allow the Agents and the Lenders to identify such Loan Party and other information that will allow the Agents and the Lenders to identify such Loan Party and other information that will allow the Agents and the Lenders to identify such Loan Party and other information that will allow the Agents and the Lenders to identify and the Loan Party and the Lenders to identify and the Loan Party and the L

Section 9.21 No Fiduciary Duty. Each Agent, each Lender and their respective Affiliates (collectively, solely for purposes of this Section 9.21, the "Lenders"), may have economic interests that conflict with those of the Borrower and the other Loan Parties. Each of Holding and the Borrower hereby agrees, on behalf of itself and the other Loan Parties, that subject to applicable law, nothing in the Loan Documents or otherwise will be deemed to create an advisory, fiduciary or agency relationship or fiduciary or other implied duty between the Lenders and the Loan Parties, that (i) the transactions contemplated by the Loan Documents are arm's-length commercial transactions between the Lenders, on the one hand, and the Loan Parties, on the other, (ii) in connection therewith and with the process leading to such transaction none of the Lenders is acting as the agent or fiduciary of any Loan Party, its management, equity-holders, creditors or any other person, (iii) no Lender has assuments and advisory or flauciary responsibility in favor of any Loan Party water the spect to the transactions contemplated hereby or the process leading thereto (irrespective of whether any Lender or any of its Affiliates has advised or is currently advising such Loan Party on other matters) or any other enabligation to any Loan Party except the obligations expressly set forth in the Loan Documents. (iv) each of the Borrower and each other Loan Party has consulted its own legal and financial advisors to the extent it has deemed appropriate, (v) the Lenders may be engaged in a broad range of transactions that involve interests that differ from those of the Borrower and its Affiliates and (vi) it will not claim that any Lender has an obligation to disclose any such interests to the Borrower or its Affiliates and or lender has an obligation to disclose any such interests to the Borrower or its Affiliates and or to any other Person asserting such a claim on their behalf. Each of Holding and the Borrower further acknowledges and agrees that i

Section 9.22 Affiliated Lenders. Notwithstanding anything in this Agreement or any other Loan Document to the contrary, with respect to any Loans at any time held by an Affiliated Lender shall have no right whatsoever, in its capacity as a Lender with respect to such Loans then held by such Affiliated Lender, whether or not any Loan Party is subject to a bankruptcy or other insolvency proceeding or otherwise, so long as such Lender is an Affiliated Lender, to (i) consent to any matter related to, or vote in connection with any direction delivered to the Administrative Agent or the Collateral Agent by the Required Lenders pursuant to, any of the terms of the Agreement or any other Loan Document, in each case to the extent such amendment, modification, waiver, consent, other action, vote or direction is effective with only the consent of or action by the Required Lenders (each, a "Required Lender Vote/Directive") and, if applicable, the Borrower or any other Loan Party, provided that for purposes of any Required Lender Vote/Directive, the Administrative Agent shall automatically deem any Loans held by such Affiliated Lender to be voted on a pro rate basis in accordance with the votes cast in respect of the Loans of all other Lenders in the aggregate (other than any Affiliated Lender) in connection with any such Required Lender Vote/Directive (including all voting and consent rights arising out of any bankruptcy or other insolvency proceedings (except for voting on any plan of reorganization or refraining from voting on any plan of reorganization or refraining from voting out Affiliated Lender to the Administrative Agent's sole discretion)); provided , further , that no such Required Lender Vote/Directive shall

deprive such Affiliated Lender of its share of any payments or other recoveries which the Lenders are entitled to share on a pro rata basis under the Loan Documents and such Affiliated Lender's vote shall be counted to the extent any such plan of reorganization or other amendment proposes to treat the Obligations of the Affiliated Lender in a manner less favorable in any material respect to such Affiliated Lender than the proposed treatment of Obligations held by Lenders that are not Affiliates of the Borrower, (ii) attend any meeting (live or by any electronic means) in such Affiliated Lender's capacity as a Lender with any Agent or other Lender except to the extent such information is made available to any Loan Party (or its representatives) and other than administrative notices given to all Lenders under Article II or (iii) have access to the Platform in such Affiliated Lender's capacity as a Lender.

Section 9.23 Certain ERISA Matters .

- (a) Each Lender (x) represents and warrants, as of the date such Person became a Lender party hereto, to, and (y) covenants, from the date such Person became a Lender party hereto to the date such Person ceases being a Lender party hereto, solely for the benefit of, MSSF, the Administrative Agent, the Collateral Agent and the Lead Arranger and their respective Affiliates (the "Relevant Parties"), and not, for the avoidance of doubt, to or for the benefit of the Borrower, Holdings or any other Loan Party, that at least one of the following is and will be true:
 - (i) such Lender is not using "plan assets" (within the meaning of 29 CFR Section 2510.3-101, as modified by Section 3(42) of ERISA) of one or more Benefit Plans in connection with the Loans or the Commitments;
 - (ii) the transaction exemption set forth in one or more PTEs, such as PTE 84-14 (a class exemption for certain transactions determined by independent qualified professional asset managers), PTE 95-60 (a class exemption for certain transactions involving insurance company general accounts), PTE 90-1 (a class exemption for certain transactions involving insurance company pooled separate accounts), PTE 91-38 (a class exemption for certain transactions involving bank collective investment funds) or PTE 96-23 (a class exemption for certain transactions determined by in-house asset managers), is applicable with respect to such Lender's entrance into, participation in, administration of and performance of the Loans, the Commitments and this Agreement:
 - (iii) (A) such Lender is an investment fund managed by a "Qualified Professional Asset Manager" (within the meaning of Part VI of PTE 84-14), (B) such Qualified Professional Asset Manager made the investment decision on behalf of such Lender to enter into, participate in, administer and perform the Loans, the Commitments and this Agreement, (C) the entrance into, participation in, administration of and performance of the Loans, the Commitments and this Agreement satisfies the requirements of sub-sections (b) through (g) of Part I of PTE 84-14 are satisfied with respect to such Lender's entrance into, participation in, administration of and performance of the Loans, the Commitments and this Agreement; or
 - (iv) such other representation, warranty and covenant as may be agreed in writing between the Administrative Agent, in its sole discretion, and such Lender.
- (b) In addition, (l) unless <u>sub-clause (ii)</u> in the immediately preceding <u>clause (a)</u> is true with respect to a Lender or (II) if such <u>sub-clause (ii)</u> is not true with respect to a Lender and such Lender has not provided another representation, warranty and covenant as provided in <u>sub-clause (iv)</u> in the immediately preceding <u>clause (a)</u>, such Lender further (x) represents and warrants, as of the date such Person became a Lender party hereto, to, and (y) covenants, from the date such Person became a Lender party hereto to the date such Person ceases being a Lender party hereto, for the benefit of, the

Relevant Entities, and not, for the avoidance of doubt, to or for the benefit of the Borrower, Holdings or any other Loan Party, that:

- (i) none of the Relevant Entities is a fiduciary with respect to the assets of such Lender (including in connection with the reservation or exercise of any rights by the Administrative Agent under this Agreement, or any of the other Loan Documents);
- (ii) the Person making the investment decision on behalf of such Lender with respect to the entrance into, participation in, administration of and performance of the Loans the Commitments and this Agreement is independent (within the meaning of 29 CFR § 2510.3-21, as amended from time to time) and is a bank, an insurance carrier, a registered investment adviser, a registered broker-dealer or other person that has under management or control, total assets of at least \$50 million, in each case as described in 29 CFR § 2510.3-21(c)(1)(i)(A)-(E), as amended from time to time;
- (iii) the Person making the investment decision on behalf of such Lender with respect to the entrance into, participation in, administration of and performance of the Loans, the Commitments and this Agreement is capable of evaluating investment risks independently, both in general and with regard to particular transactions and investment strategies (including in respect of the Obligations);
- (iv) the Person making the investment decision on behalf of such Lender with respect to the entrance into, participation in, administration of and performance of the Loans, the Commitments and this Agreement is a fiduciary under ERISA or the Code, or both, with respect to the Loans, the Commitments and this Agreement and is responsible for exercising independent judgment in evaluating the transactions hereunder; and
 - (v) no fee or other compensation is being paid directly to any Relevant Entity for investment advice (as opposed to other services) in connection with the Loans, the Commitments or this Agreement.
- (c) Each of MSSF, the Administrative Agent, the Collateral Agent and the Lead Arranger hereby informs the Lenders that each such Person is not undertaking to provide impartial investment advice, or to give advice in a fiduciary capacity, in connection with the transactions contemplated hereby, and that such Person has a financial interest in the transactions contemplated hereby in that such Person or an Affiliate thereof (i) may receive interest or other payments with respect to the Loans or the Commitments and this Agreement, (ii) may recognize a gain if it extended the Loans or the Commitments for an amount less than the amount being paid for an interest in the Loans or the Commitments by such Lender or (iii) may receive fees or other payments in connection with the transactions contemplated hereby, the Loan Documents or otherwise, including structuring fees, commitment fees, arrangement fees, facility fees, update fees, tenderwitting fees, ticking fees, agency fees, administrative agent or collateral agent fees, utilization fees, minimum usage fees, letter of credit fees, fronting fees, ceal-away or alternate transaction fees, amendment fees, processing fees, term out premiums, banker's acceptance fees, breakage or other early termination fees or other early termination fees.

For purposes of this Section 9.23, the following definitions apply to each of the capitalized terms below:

"Benefit Plan" means any of (a) an "employee benefit plan" (as defined in ERISA) that is subject to Title I of ERISA, (b) a "plan" as defined in Section 4975 of the Code, to which Section 4975 of the Code applies or (c) any Person whose assets include (for purposes of ERISA Section 3(42) or otherwise for purposes of Title I of ERISA or Section 4975 of the Code) the assets of any such "employee benefit plan" or "plan".

*PTE * means a prohibited transaction class exemption issued by the U.S. Department of Labor, as any such exemption may be amended from time to time.

Section 9.24 No Personal Liability of Directors, Officers, Employees and Equityholders. No past, present or future director, officer, representative, Controlling person, executive, agent, employee, incorporator or shareholder (whether direct or indirect) of any Loan Party, load praty, load praty, load praty, load praty, load praty, load praty, load praty have as such, will have jubility for any obligations of any Loan Party under any Loan Document or for any claim based on, in respect of, or by reason of, such obligations or their creation. Each Agent and Lender and other Secured Party hereby waives and releases all such liability. The waiver and release are part of the consideration for the incurrence of the Obligations and establishment of the Term Loan Facility.

[SIGNATURE PAGES FOLLOW]

EXGEN RENEWABLES IV, LLC, as Borrower
By:Name:Title:
EXGEN RENEWABLES IV HOLDING, LLC, as Holding
By:Name:Title:

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their respective officers thereunto duly authorized, as of the date first above written.

MORGAN STANLEY SENIOR FUNDING, INC., as Administrative Agent, Syndication Agent, Documentation Agent and a Lender
By: Name: Title:
WILMINGTON TRUST, NATIONAL ASSOCIATION, as Depositary Bank and Collateral Agent
By:Name: Title:

FORM OF ASSIGNMENT AND ACCEPTANCE

This Assignment and Acceptance (the " Assignment and Acceptance") is dated as of the Effective Date (as defined below) and is entered into by and between [INSERT NAME OF ASSIGNOR] (the " Assigner") and [INSERT NAMES OF ASSIGNEE(S)] (the " Assignee(s"). (It is understood and agreed that the rights and obligations of the Assignees hereunder are several and not joint). Capitalized terms used but not defined herein shall have the meanings given to them in the Credit Agreement identified below (as may be amended from time to time, the " Credit Agreement"), receipt of a copy of which is hereby acknowledged by [the][each] Assignee. The Standard Terms and Conditions set forth in Annex 1 attached herein (the " Standard Terms and Conditions") are hereby agreed to and incorporated herein by reference and made a part of this Assignment and Acceptance as if set forth herein in full.

For an agreed consideration, the Assignor hereby irrevocably sells and assigns to [the][each] Assignee, and [the][each] Assignee hereby irrevocably purchases and assumes from the Assignor, subject to and in accordance with the Standard Terms and Conditions and the Credit Agreement, as of the Effective Date inserted by the Administrative Agent as contemplated below. (i) all of the Assignor's rights and obligations in its capacity as a Lender under the Credit Agreement and any other documents or instruments delivered pursuant thereto to the extent permitted to be assigned under the respective facilities identified below and (ii) to the extent permitted to be assigned under applicable law, all claims, suits, causes of action and any other right of the Assignor (in its capacity as a Lender) against any person, whether known or unknown, arising under or in connection with the Credit Agreement, any other documents or instruments delivered pursuant thereto or the loan transactions governed thereby or in any way based on or related to any of the foregoing, including contract claims, tort claims, statutory claims and all other claims at law or in equity related to the rights and obligations sold and assigned pursuant to clauses (i) and (ii) above the rights and obligations sold and assigned pursuant to clause (i) and (ii) above being referred to herein collectively as the "Assigned Interest"). Such sale and assignment is without recourse to the Assignor and, except as expressly provided in this Assignment and Acceptance, without representation or warranty by the Assignor.

- 1. Assignor:
- 2. Assignee[(s)]: [is a Lender][is an Affiliate/Approved Fund of [Identify Lender]][is an Eligible Assignee]
- 3. Administrative Agent: Morgan Stanley Senior Funding, Inc.
- 4. Credit Agreement: The Credit Agreement, dated as of November 28, 2017, among EXGEN RENEWABLES IV, LLC, a limited liability company organized under the laws of Delaware (the " Borrower"), EXGEN RENEWABLES IV HOLDING, LLC, a limited liability company organized under the laws of Delaware (" Holding"), the LENDERS party thereto from time to time, MORGAN STANLEY SENIOR FUNDING, INC., as Administrative Agent, WILMINGTON TRUST, NATIONAL ASSOCIATION, as Collateral Agent and WILMINGTON TRUST, NATIONAL ASSOCIATION, as Depositary Bank.

5. Assigned Interest Add additional table for each Assignee 1:

Facility Assigned	Aggregate Amount of Commitment/ Loans for all Lenders	Amount of Commitment/Loans Assigned	Percentage Assigned of Commitment/ Loans*
Term Loan Facility	U.S. \$850,000,000	U.S. \$[]	%

Effective Date: ________, ____, 20__ (the " Effective Date"). [TO BE INSERTED BY ADMINISTRATIVE AGENT AND WHICH SHALL BE THE EFFECTIVE DATE OF RECORDATION OF TRANSFER IN THE REGISTER THEREFOR.]

¹ Add additional table for each Assignee.

^{*}Calculate to nine (9) decimal places and show as a percentage of aggregate Loans of all Lenders in respect of the Term Loan Facility.

	ASSIGNOR [NAME OF ASSIGNOR]	
	By:	
	Name:	
	Title:	
	ASSIGNEE [NAME OF ASSIGNEE] 2	
	By:	
	Name:	
	Title:	
Consented 3 to and accepted:		
	MORGAN STANLEY SENIOR FUNDING, INC.,	
	as Administrative Agent	
	Ву:	
	Name:	
	Title:]	

The terms set forth in this Assignment and Acceptance are hereby agreed to:

 $^{^{2}\}mbox{Add}$ additional signature blocks if there is more than one Assignee.

 $^{^3}$ Consent of the Administrative Agent to be included to the extent required by <u>Section 9.04(b)</u> of the Credit Agreement.

STANDARD TERMS AND CONDITIONS FOR ASSIGNMENT AND ACCEPTANCE

- 1. Representations and Warranties .
- 1.1 Assignor. The Assignor (a) represents and warrants that (i) it is the legal and beneficial owner of the Assigned Interest, (ii) the Assigned Interest is free and clear of any Lien, encumbrance or other adverse claim, (iii) it has full power and authority, and has taken all action necessary, to execute and deliver this Assignment and Acceptance and to consummate the transactions contemplated hereby and (iv) the assignment and assumpning pursuant hereto complies with the terms of the Credit Agreement; and (b) assumes no responsibility with respect to (i) any statements, warranties or representations made in connection with the Credit Agreement or any other Loan Document, (ii) the execution, legality, validity, enforceability, genuineness, sufficiency or value of the Loan Documents or any collateral thereunder, (iii) the financial condition of any Loan Party or any Affiliates thereof, or any other person of any to their respective obligations under any Loan Document.
- 1.2 Assignee (The] [Each] Assignee (a) represents and warrants that (i) it has full power and authority, and has taken all action necessary, to execute and deliver this Assignment and Acceptance and to consummate the transactions contemplated hereby and to become a Lender under the Credit Agreement, (ii) it meets all the requirements of an Eligible Assignee under the Credit Agreement and satisfies the requirements specified in Section 9.04(b) of the Credit Agreement that are required to be satisfied by it in order to acquire the Assigned Interest, and become a Lender, (iii) from and after the Effective Date, it shall be bound by the provisions of the Credit Agreement and, to the extent of the Assigned Interest, and either it, or the person exercising discretion in making its decision to acquire the Assigned Interest, is experienced in acquiring assets of such type, (v) it has received a copy of the Credit Agreement, together with copies of the most recent financial statements delivered pursuant to Section 5.04 thereof, as applicable, and such other documents and information as it has deemed appropriate to make its own credit analysis and decision independently and without reliance on any Agent or any other Lender, (vi) attached to this Assignment and Acceptance is any documentation required to be delivered by ithe pursuant to the terms of the Credit Agreement and (vii) if it is a Non-U.S. Lender, attached to this Assignment and Acceptance is any documentation required to be delivered by ithe pursuant to the terms of the Credit Agreement and (vii) if it is a Non-U.S. Lender, attached to this Assignment and Acceptance is any documentation required to be delivered by it pursuant to the terms of the Credit Agreement and (vii) if it is a Non-U.S. Lender, attached to this Assignment and Acceptance is any documentation required to be delivered by it pursuant to the terms of the Credit Agreement, duly completed and executed by the Assignee; (b) appoints and authorizes the Agents to take such action as agent on its beha
 - 2. Payments . From and after the Effective Date, the Administrative Agent shall make all payments in respect of the Assigned Interest (including payments of principal, interest, fees and other

amounts) to the Assignor for amounts which have accrued to but excluding the Effective Date and to [the] [each] Assignee for amounts which have accrued from and after the Effective Date.

3. General Provisions. This Assignment and Acceptance shall be binding upon, and inure to the benefit of, the parties hereto and their respective successors and assigns. This Assignment and Acceptance may be executed in any number of counterparts, which together shall constitute one instrument. Delivery of an executed counterpart of a signature page of this Assignment and Acceptance by telecopy or other electronic transmission shall be effective as delivery of a manually executed counterpart of this Assignment and Acceptance; provided, however, that it shall be promptly followed by an original. This Assignment and Acceptance shall be governed by, and construed in accordance with, the law of the State of New York.

FORM OF AFFILIATED LENDER ASSIGNMENT AND ACCEPTANCE

This Affiliated Lender Assignment and Acceptance (the " Affiliated Lender Assignment and Acceptance ") is dated as of the Effective Date (as defined below) and is entered into by and between [Insert name of Assignor] (the " Assignor") and [Insert names of Assignee(s)] (the " Assignee(s)] "). [It is understood and agreed that the rights and obligations of the Assignees hereunder are several and not joint]. Capitalized terms used but not defined herein shall have the meanings given to them in the Credit Agreement intention to time, the "Credit Agreement", receipt of a copy of which is hereby acknowledged by [It in] [each] Assignee. The Standard Terms and Conditions set forth in Annex 1 attached hereto (the " Standard Terms and Conditions") are hereby agreed to and incorporated herein by reference and made a part of this Affiliated Lender Assignment and Acceptance as if set forth herein in full.

For an agreed consideration, the Assignor hereby irrevocably sells and assigns to [the] [each] Assignee, and [the] [each] Assignee hereby irrevocably purchases and assumes from the Assignor, subject to and in accordance with the Standard Terms and Conditions and the Credit Agreement, as of the Effective Date inserted by the Administrative Agent as contemplated below (i) all of the Assignor's rights and obligations in its capacity as a Lender under the Credit Agreement and any other documents or instruments delivered pursuant thereto to the extent permitted to be assigned under applicable law, all claims, suits, causes of action and any other right of the Assignor (in its capacity as a Lender) against any person, whether known or unknown, arising under or in connection with the Credit Agreement, any other documents or instruments delivered pursuant thereto or the loan transactions governed thereby or in any way based on or related to any of the foregoing, including contract claims, tort claims, statutory claims and all other claims at law or in equity related to the rights and obligations sold and assigned pursuant to clauses (i) and (ii) above (the rights and obligations sold and assigned pursuant to clauses (i) and (ii) above (the rights and obligations sold and assigned pursuant to clauses (i) and (ii) allows be being referred to herein collectively as the "Assigned Interest"). Such sale and assignment is without recourse to the Assignor and, except as expressly provided in this Affiliated Lender Assignment and Acceptance, without representation or warranty by the Assignor.

1.	Assignor:	[is an Affiliated Lender].	
2	Assigned Le 1:	lis an Affiliated Lender	

3. Administrative Agent: MORGAN STANLEY SENIOR FUNDING, INC.

4. <u>Credit Agreement.</u> The Credit Agreement, dated as of November 28, 2017, among EXGEN RENEWABLES IV, LLC, a limited liability company organized under the laws of Delaware (the " **Borrower**"), EXGEN RENEWABLES IV HOLDING, LLC, a limited liability company organized under the laws of Delaware (the " **Borrower**"), EXGEN RENEWABLES IV HOLDING, LLC, a limited liability company organized under the laws of Delaware (the " **Borrower**"), EXGEN RENEWABLES IV HOLDING, LLC, a limited liability company organized under the laws of Delaware (the " **Borrower**"), EXGEN RENEWABLES IV HOLDING, LLC, a limited liability company organized under the laws of Delaware (the " **Borrower**"), EXGEN RENEWABLES IV HOLDING, LLC, a limited liability company organized under the laws of Delaware (the " **Borrower**"), EXGEN RENEWABLES IV HOLDING, LLC, a limited liability company organized under the laws of Delaware (the " **Borrower**"), EXGEN RENEWABLES IV HOLDING, LLC, a limited liability company organized under the laws of Delaware (the " **Borrower**"), EXGEN RENEWABLES IV HOLDING, LLC, a limited liability company organized under the laws of Delaware (the " **Borrower**"), EXGEN RENEWABLES IV HOLDING, LLC, a limited liability company organized under the laws of Delaware (the " **Borrower**"), EXGEN RENEWABLES IV HOLDING, LLC, a limited liability company organized under the laws of Delaware (the " **Borrower**"), EXGEN RENEWABLES IV HOLDING, LLC, a limited liability company organized under the laws of Delaware (the " **Borrower**"), EXGEN RENEWABLES IV HOLDING, LLC, a limited liability company organized under the laws of Delaware (the " **Borrower**"), EXGEN RENEWABLES IV, LLC, a limited liability company organized under the laws of Delaware (the " **Borrower**"), EXGEN RENEWABLES IV HOLDING, LLC, a limited liability company organized under the laws of Delaware (the " **Borrower**"), EXGEN RENEWABLES IV HOLDING, LLC, a limited liability company organized under the laws of Delaware (the " **Borrower**"), EXGEN RENEWABLES IV HOLDING, LLC, a limited liability compan

Assigned Interest 1:

Facility Assigned	Aggregate Amount of Commitment/ Loans for all Lenders	Amount of Commitment/Loans Assigned	Percentage Assigned of Commitment/ Loans ²
Term Loan Facility	U.S. \$850,000,000	U.S. \$[]	%

Effective Date: _______, __, 20__ (the " Effective Date "). [TO BE INSERTED BY ADMINISTRATIVE AGENT AND WHICH SHALL BE THE EFFECTIVE DATE OF RECORDATION OF TRANSFER IN THE REGISTER THEREFOR.]

6. [Additional Representations and Covenants of Assignee . [The I] Each] Assignee represents and warrants that (a) it is an Affiliated Lender pursuant to Section 9.04(e) of the Credit Agreement; (b) no Default or Event of Default has occurred or is continuing or would result therefrom, and (c) as of the Effective Date, after giving effect to this Affiliated Lender Assignment and Assumption, the aggregate principal amount of the Loans and Commitments held by all Affiliated Lenders does not exceed 25.0% of the total Commitments and Loans outstanding. By executing this Affiliated Lender Assignment and Assumption, each Affiliated Lender agrees to be bound by the terms of Section 9.22 of the Credit Agreement.] ³

7. [Additional Representations and Covenants of Assignor. The Assignor represents and warrants that (a) it is an Affiliated Lender pursuant to Section 9.04(e) of the Credit Agreement; (b) no Default or Event of Default has occurred or is continuing or would result therefrom, and (c) as of the Effective Date, after giving effect to this Affiliated Lender Assignment and Assumption, the aggregate principal amount of the Loans and Commitments held by all Affiliated Lenders does not exceed 25.0% of the total Commitments and Loans outstanding. By executing this Affiliated Lender Assignment and Assumption, each Affiliated Lender agrees to be bound by the terms of Section 9.22 of the Credit Agreement.] 4

¹ Add additional table for each Assigned

² Calculate to nine (9) decimal places and show as a percentage of aggregate Loans of all Lenders in respect of the Term Loan Facility.

³ Only to be included if the Assignee is the Affiliated Lender.

⁴ Only to be included if the Assignor is the Affiliated Lender.

The terms set forth in this Affiliated Lender Assignment and Acceptance are hereby agreed to:

	By:
	Name:
	Title:
	ASSIGNEE [NAME OF ASSIGNEE] ⁵
	P
	By:
	Name:
	Title:
Consented 6 to and accepted:	
	MORGAN STANLEY SENIOR FUNDING, INC., as Administrative Agent
	By:
	Name:
	Title:]
	rue.j

 $^{^{\}rm 5}\,\mathrm{Add}$ additional signature blocks if there is more than one Assignee .

 $^{^{6}}$ Consent of the Administrative Agent to be included to the extent required by <u>Section 9.04(b)</u> of the Credit Agreement.

STANDARD TERMS AND CONDITIONS FOR AFFILIATED LENDER ASSIGNMENT AND ACCEPTANCE

- Representations and Warranties .
- 1.1 Assignor. The Assignor (a) represents and warrants that (i) it is the legal and beneficial owner of the Assigned Interest, (ii) the Assigned Interest is free and clear of any Lien, encumbrance or other adverse claim, (iii) it has full power and authority, and has taken all action necessary, to execute and deliver this Affiliated Lender Assignment and Acceptance and to consummate the transactions contemplated hereby and (iv) the assignment and assumption pursuant hereto complies with the terms of the Credit Agreement, and (b) assumes no responsibility with respect to (i) any statements, warranties or representations made in or in connection with the Credit Agreement and to any other Loan Document, (ii) the execution, legality, enforceability, genuineness, sufficiency or value of the Loan Documents or any collateral thereunder, (ii) the financial condition of any Loan Party or any Affiliates thereof, or any other Person obligated in respect of any Loan Document or (iv) the performance or observance by any Loan Party or any Affiliates thereof or any other Person of any of their respective obligations under any Loan Document.
- 1.2 Assignee. [The] [Each] Assignee (a) represents and warrants that (i) it has full power and authority, and has taken all action necessary, to execute and deliver this Affiliated Lender Assignment and Acceptance and to consummate the transactions contemplated hereby and to become a Lender under the Credit Agreement, (ii) it meets all the requirements of an Eligible Assignee under the Credit Agreement and satisfies the requirements, if any, specified in the Credit Agreement that are required to be satisfied by it in order to acquire the Assigneel Interest and become a Lender, (iii) from and after the Effective Date, it shall be bound by the provisions of the Credit Agreement as a Lender thereunder and, to the extent of the Assigneel Interest, all have the obligations of a Lender thereunder, (iv) it is sophisticated with respect to decisions to acquire meets of the type represented by the Assigned Interest and either it, or the person exercising discretion in making its decision to acquire the Assigned Interest, is experienced in acquiring assets of such type, (v) it has received a copy of the Credit Agreement, together with copies of the most recent financial statements delivered pursuant to Section 5.04 thereof, as applicable, and such other documents and information as it has deemed appropriate to make its own credit analysis and decision to enter into this Affiliated Lender Assignment and Acceptance and to purchase the Assigned Interest on the basis of which it has made such analysis and decision independently and without reliance on any Agent or any other Lender, (vi) attached to this Affiliated Lender Assignment and Acceptance is any documentation required to be delivered by it pursuant to the terms of the Credit Agreement, duly completed and executed by the Lender Assignment and Acceptance is any documentation required to be delivered by it pursuant to the terms of the Credit Agreement and (viii) if it is a NULL. Sender, attached to this Assignment and Acceptance is any documentation required to be deli

2. Payments . From and after the Effective Date, the Administrative Agent shall make all payments in respect of the Assigned Interest (including payments of principal, interest, fees and other amounts) to the Assignor for amounts which have accrued to but excluding the Effective Date and to [the] [each] Assignee for amounts which have accrued from and after the Effective Date.
3. General Provisions. This Affiliated Lender Assignment and Acceptance shall be binding upon, and inure to the benefit of, the parties hereto and their respective successors and assigns. This Affiliated Lender Assignment and Acceptance may be executed in any number of counterparts, which together shall constitute one instrument. Delivery of an executed counterpart of a signature page of this Affiliated Lender Assignment and Acceptance by telecopy or other electronic transmission shall be effective as delivery of a manually executed counterpart of this Affiliated Lender Assignment and Acceptance shall be governed by, and construed in accordance with, the law of the State of New York.

FORM OF PREPAYMENT NOTICE

Morgan Stanley Senior Funding, Inc., as Administrative Agent 1300 Thames Street, 4th Floor Thames Street Wharf Baltimore, MD 21231 Attention: Administrative Agent Email: [***]

Ladies and Gentlemen:

Reference is made to the Credit Agreement dated as of November 28, 2017 (the " Credit Agreement"), among EXGEN RENEWABLES IV, LLC, a limited liability company organized under the laws of Delaware (the " Borrower"), EXGEN RENEWABLES IV
HOLDING, LLC, a limited liability company organized under the laws of Delaware (" Holding "), the LENDERS party thereto from time to time, MORGAN STANLEY SENIOR FUNDING, INC., as Administrative Agent, WILMINGTON TRUST, NATIONAL
ASSOCIATION, as Collateral Agent and WILMINGTON TRUST, NATIONAL ASSOCIATION, as Depositary Bank, Capitalized terms used herein and not otherwise defined herein shall have the meanings assigned to such terms in the Credit Agreement.

This Prepayment Notice is delivered to you pursuant to Section 2.08 of the Credit Agreement. The Borrower hereby gives notice of a prepayment of Loans as follows:

Title:

payment by Borrower,
(select Type(s) of Loans)
Base Rate Loans in the aggregate principal amount of U.S. \$
LIBOR Loans with an Interest Period ending, 20 in the aggregate principal amount of U.S. \$
2. On, 20 (a Business Day).
This Prepayment Notice and prepayment contemplated hereby comply with the Credit Agreement, including Section 2.09 of the Credit Agreement.
Very truly yours,
EXGEN RENEWABLES IV, LLC
Ву:
Name:

FORM OF BORROWING REQUEST

Morgan Stanley Senior Funding, Inc., as Administrative Agent 1300 Thames Street, 4th Floor Thames Street Wharf Baltimore, MD 21231 Adtention: Administrative Agent Email: [***]

	, 2017
adies and Gentlemen.	

The undersigned, EXGEN RENEWABLES IV, LLC, a limited liability company organized under the laws of Delaware (the "Borrower"), refers to that certain Credit Agreement, dated as of November 28, 2017 (the "Credit Agreement"), among the Borrower, EXGEN RENEWABLES IV HOLDING, LLC, a limited liability company organized under the laws of Delaware, the LENDERS party thereto from time to time, MORGAN STANLEY SENIOR FUNDING, INC., as Administrative Agent, WILMINGTON TRUST, NATIONAL ASSOCIATION, as Collateral Agent and WILMINGTON TRUST, NATIONAL ASSOCIATION, as Collateral Agent and will will mission the meanings assigned to such terms in the Credit Agreement. The Borrower hereby gives you notice pursuant to Section 2.03 of the Credit Agreement that it requests a Borrowing under the Credit Agreement, and in connection therewith sets forth below the terms on which such Borrowing is requested to be made:

For a Borrowing by Borrower:

(A)	Date of Borrowing (which shall be a Business Day):	
(B)	Principal amount of Borrowing: U.S. \$	
(C)	Type of Borrowing (Base Rate or LIBOR):	
(D)	Interest Period and the last day thereof (if a LIBOR Borrowing): 1	
(E)	Funds are requested to be disbursed to the Borrower's account with (Account No.).

[Signature Page Follows]

¹ Which must comply with the definition of "Interest Period".

Very truly yours,			
EXGEN RENEW	ABLES IV, LLC		
By:			
Name:			
Title:			

FORM OF INTEREST ELECTION REQUEST

Morgan Stanley Senior Funding, Inc., as Administrative Agent 1300 Thames Street, 4th Floor Thames Street Wharf Baltimore, MD 21231 Attention: Administrative Agent Email: [***]

adies		

Reference is made to the Credit Agreement dated as of November 28, 2017 (the "Credit Agreement"), among EXGEN RENEWABLES IV, LLC, a limited liability company organized under the laws of Delaware (the "Borrower"), EXGEN RENEWABLES IV HOLDING, LLC, a limited liability company organized under the laws of Delaware ("Holding"), the LENDERS party thereto from time to time, MORGAN STANLEY SENIOR FUNDING, INC., as Administrative Agent, WILMINGTON TRUST, NATIONAL ASSOCIATION, as Depositary Bank. Capitalized terms used herein and not otherwise defined herein shall have the meanings assigned to such terms in the Credit Agreement.

This Interest Election Request is delivered to you pursuant to <u>Section 2.05</u> of the Agreement and relates to the following:

For a Borr

orrowing by Borrower,					
1. A conversion of a Borrowing A continuation of a Borrowing (select one).					
2. In the aggregate principal amount of U.S. \$					
3. which Borrowing is being maintained as a [Base Rate Borrowing] [LIBOR Borrowing with an Interest Period ending on, 20].					
4. (select relevant election)					
If such Borrowing is a LIBOR Borrowing, such Borrowing shall be continued as a LIBOR Borrowing having an Interest Period of [] months.					
If such Borrowing is a LIBOR Borrowing, such Borrowing shall be converted to a Base Rate Borrowing.					
If such Borrowing is a Base Rate Borrowing, such Borrowing shall be converted to a LIBOR Borrowing having an Interest Period of [] months.					
5. Such election to be effective on, 20 (a Business Day).					
This Interest Election Request and the election made herein comply with the Credit Agreement, including Section 2.05 of the Credit Agreement.					

[Signature Page Follows]

_____, 2017

Very truly yours,			
EXGEN RENEW	ABLES IV, LLC		
By:			
Name:			
Title:			

FORM OF SECURITY AGREEMENT

PLEDGE AND SECURITY AGREEMENT

Dated as of November 28, 2017

by and between

EXGEN RENEWABLES IV, LLC as the Grantor

and

WILMINGTON TRUST, NATIONAL ASSOCIATION, as Collateral Agent

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EXHIBIT B - FORM OF UNCERTIFICATED SECURITIES CONTROL AGREEMENT EXHIBIT C - FORM OF ISSUER CONSENT TO PLEDGED EQUITY INTEREST

This PLEDGE AND SECURITY AGREEMENT, dated as of November 28, 2017 (this " Agreement"), is entered into by and between EXGEN RENEWABLES IV, LLC, a limited liability company organized under the laws of Delaware (the " <u>Grantor</u>") and WILMINGTON TRUST, NATIONAL ASSOCIATION, as collateral agent for the Secured Parties (in such capacity and together with its permitted successors, assigns and designees, the " <u>Collateral Agent</u>"). Capitalized terms used in this Agreement (including in this preamble and the recitals below) have the meanings assigned to such terms in <u>Section 1.1</u>.

RECITAL S

WHEREAS, as of the Closing Date, the Grantor owns (A) all of the Equity Interests in (i) ExGen Renewables Holdings, LLC, a limited liability company organized under the laws of Delaware (" <u>ExGen Renewables Holdings</u>."), (ii) SolGen Holding, LLC, a limited liability company organized under the laws of Delaware (" <u>Exelon AVSR Holding</u>.") and (iii) Exelon AVSR Holding, LLC, a limited liability company organized under the laws of Delaware (" <u>Exelon AVSR Holding</u>.") and (B) not less than 50% of the Equity Interests in Constellation DCO Albany Power Holdings, LLC, a limited liability company organized under the laws of Delaware (" <u>Exelon AVSR Holding</u>.") and (B) not less than 50% of the Equity Interests in Constellation DCO Albany Power Holdings, LLC, a limited liability company organized under the laws of Delaware (" <u>Exelon AVSR Holding</u>.") and (B) not less than 50% of the Equity Interests in Constellation DCO Albany Power Holdings, LLC, a limited liability company organized under the laws of Delaware (" <u>Exelon AVSR Holding</u>.") and (B) not less than 50% of the Equity Interests in Constellation DCO Albany Power Holdings, LLC, a limited liability company organized under the laws of Delaware (" <u>Exelon AVSR Holding</u>.") and (B) not less than 50% of the Equity Interests in Constellation DCO Albany Power Holdings, LLC, a limited liability company organized under the laws of Delaware (" <u>Exelon AVSR Holding</u>.") and (B) not less than 50% of the Equity Interests in Constellation DCO Albany Power Holdings, LLC, a limited liability company organized under the laws of Delaware (" <u>Exelon AVSR Holding</u>.") and (B) not less than 50% of the Equity Interests in Constellation DCO Albany Power Holdings, LLC, a limited liability company organized under the laws of Delaware (" <u>Exelon AVSR Holding</u>.") and (B) not less than 50% of the Equity Interests in Constellation DCO Albany Power Holdings, Exelon AVSR Holding.

WHEREAS, ExGen Renewables Holdings owns all of the JV Class A Membership Interests in ExGen Renewables Partners, LLC, a limited liability company organized under the laws of the State of Delaware (" ExGen Renewables JV ");

WHEREAS, ExGen Renewables JV, SolGen Holding, Exelon AVSR Holding and Albany Power Holdings own, directly or indirectly, all (or a specified class of) the Equity Interests of each of the other Project Entities, which collectively own or lease the Projects;

WHEREAS, the Grantor intends to enter into the Credit Agreement, dated as of the date hereof (as amended, amended and restated, supplemented, replaced or otherwise modified and in effect from time to time, the "Credit Agreement."), among the Grantor, ExCen Renewables IV Holding, LLC, a limited liability company organized under the laws of State of Delaware ("Holding."), the Lenders party thereto from time to time, Morgan Stanley Senior Funding Inc., as administrative agent (in such capacity, together with any successor administrative agent appointed pursuant to the provisions of Article VIII of the Credit Administrative Agent."), the Collateral Agent, and Wilmington Trust, National Association, as Depositary Bank, pursuant to which the Grantor has requested that the Lenders extend credit in the form of Loans on the Closing Date, in an aggregate U.S. Dollar amount for all such Loans of U.S. \$850 million; and

WHEREAS, the Grantor has agreed to secure all of the Obligations by granting to the Collateral Agent, for the benefit of the Secured Parties, a first priority Lien (subject to Liens permitted under the Credit Agreement) on substantially all of the assets and properties owned by the Grantor.

AGREEMENT:

NOW, THEREFORE, in consideration of the foregoing, the mutual covenants and obligations herein set forth and for other good and valuable consideration, the adequacy and receipt of which are hereby acknowledged and in reliance upon the representations, warranties and covenants contained herein, the parties hereto, intending to be legally bound, hereby agree as follows:

SECTION 1. DEFINITIONS

1.1 General Definitions

. Unless otherwise defined herein, terms defined in the Credit Agreement and used herein (including in the preamble and the recitals hereto) shall have the meanings given to them in the Credit Agreement. In addition to the terms defined in the Credit Agreement, the following terms shall have the following meanings:

- $\hbox{$\stackrel{\bullet}{$Account Debtor}$" means each Person who is obligated on a Receivable or any Supporting Obligation related thereto.}$
- " Accounts " means all "accounts" as defined in Article 9 of the UCC.
- " Additional Project Entity " has the meaning set forth in the Credit Agreement.
- " Administrative Agent " has the meaning set forth in the recitals to this Agreement.
- " Agreement " has the meaning set forth in the preamble to this Agreement
- " Albany Power Holdings " has the meaning assigned to such term in the recitals of this Agreement.
- "Assigned Agreements" means all agreements, contracts and documents to which the Grantor is a party (including all exhibits and schedules thereto), as each such agreement, contract and document may be amended, supplemented or otherwise modified and in effect from time to time, including (i) all rights of the Grantor to receive moneys due and to become due under or pursuant to the Assigned Agreements, (ii) all rights of the Grantor to receive proceeds of any insurance, bond, indemnity, warranty, letter of credit or guaranty with respect to the Assigned Agreements, (iii) all claims of the Grantor for damages arising out of or for breach of or default under the Assigned Agreements and (iv) all rights of the Grantor to terminate, amend, supplement, modify or waive performance under the Assigned Agreements, to perform thereunder and to compel performance and otherwise to exercise all remedies thereunder.
 - "Bankruptcy Event" means any event described in Sections 7.01(h) and 7.01(i) of the Credit Agreement.
 - " Chattel Paper" means all "chattel paper" as defined in Article 9 of the UCC, including, without limitation, "electronic chattel paper" or "tangible chattel paper", as each term is defined in Article 9 of the UCC. "Collateral" has the meaning assigned in Section 3.1.

 - " Collateral Agent." has the meaning set forth in the preamble to this Agreement.
- "Collateral Records." means books, records, ledger cards, files, correspondence, customer lists, supplier lists, blueprints, technical specifications, manuals, computer software and related documentation, computer printouts, tapes, disks and related data processing software and similar items that at any time evidence or contain information relating to any of the Collateral or are otherwise necessary or helpful in the collection thereof or realization thereupon.

- "Collateral Support," means all property (real or personal) assigned, licensed, hypothecated or otherwise securing any Collateral and shall include any security agreement or other agreement granting a lien or security interest in such real or personal property in favor of the Roll and Stantor.
 - "Commercial Tort Claims" means all "commercial tort claims" as defined in Article 9 of the UCC, including, without limitation, all commercial tort claims listed on Schedule 4.8 (as such schedule may be amended or supplemented from time to time).
 - "Commodities Accounts" means all "commodity accounts" as defined in Article 9 of the UCC.
- "Copyright Licenses" means any and all agreements, licenses and covenants providing for the granting of any right in or to Copyrights, including, without limitation, the grant of rights to manufacture, distribute, exploit and sell materials derived from any Copyright, or otherwise providing for a covenant not to sue (whether the Grantor is licensee or licensor thereunder).
- "Copyrights" means all United States, and foreign copyrights (including Community designs), and rights in databases including but not limited to copyrights in software and databases, and all Mask Works (as defined under 17 U.S.C. 901 of the U.S. Copyright Act), whether registered or unregistered and whether published or unpublished, moral rights, reversionary interests, termination rights, all registrations and applications therefor, all extensions and renewals thereof, all rights corresponding thereto throughout the world, all rights to sue for past, present and future infringements thereof, and all Proceeds of the foregoing, including, without limitation, licenses, royalties, income, payments, claims, damages and proceeds of suit.
 - " Credit Agreement." has the meaning set forth in the recitals to this Agreement.
 - "Deposit Accounts" means all "deposit accounts" as defined in Article 9 of the UCC.
 - " Documents " means all "documents" as defined in Article 9 of the UCC.
- "Equipment" means (i) all "equipment" as defined in Article 9 of the UCC, (ii) all machinery, manufacturing equipment, data processing equipment, computers, office equipment, furnishings, furniture, appliances, fixtures and tools (in each case, regardless of whether characterized as equipment under the UCC) and (iii) all accessions or additions thereto, all parts thereof, whether or not at any time of determination incorporated or installed therein or attached thereto, and all replacements therefor, wherever located, now or hereafter existing, including any fixtures.
 - " Event of Default" has the meaning assigned to such term in the Credit Agreement.
- "Excluded Property." means any Permit, contract or agreement to which the Grantor is a party, and any of its rights or interest thereunder, if and to the extent that (a) the pledge or assignment of such Permit, contract or agreement to a Governmental Authority applicable to the Grantor or (y) a term, provision or condition of any such Permit, contract or agreement; (b) the pledge or assignment of such Permit, contract or agreement void, voidable, terminable or revocable or (c) the pledge or assignment of such Permit requires the consent of any third party or Government Authority, in each case except to the extent that such Legal Requirements or the term in such, Permit, contract or agreement providing for voidable, terminable or revocable or (c) the pledge or assignment of such Permit requires the consent of any third party or Government Authority, in each case except to the extent that such Legal Requirements or the term in such, Permit, contract or agreement providing for such prohibition or roviolation is ineffective under applicable law (including, without limitation, pursuant to Section 9-406, 9-407, 9-408 or 9-409 of the UCC); provided that any such property shall constitute Excluded Property only to the extent and for so long as the consequences specified above shall exist and shall cease to be an Excluded Property

and shall become subject to the Lien of the Security Documents immediately and automatically, during such time as such consequence shall not exist.

- " Exelon AVSR Holdings." has the meaning assigned to such term in the recitals hereto.
- " ExGen Renewables Holdings" has the meaning assigned to such term in the recitals hereto.
- "Fixtures" means all "fixtures" as defined in Article 9 of the UCC.
- "General Intangibles." (i) means all "general intangibles" as defined in Article 9 of the UCC, including "payment intangibles" also as defined in Article 9 of the UCC and (ii) includes, without limitation, all interest rate or currency protection or hedging arrangements, all tax refunds, all licenses, permits, concessions and authorizations, all Assigned Agreements and all Intellectual Property (in each case, regardless of whether characterized as general intangibles under the UCC).
 - " Goods " (i) means all "goods" as defined in Article 9 of the UCC and (ii) includes, without limitation, all Inventory and Equipment (in each case, regardless of whether characterized as goods under the UCC).
 - " Grantor " has the meaning set forth in the preamble to this Agreement.
 - " Instruments " means all "instruments" as defined in Article 9 of the UCC.
 - "Insurance" means (i) all insurance policies covering any or all of the Collateral (regardless of whether the Collateral Agent is the loss payee thereof) and (ii) any key man life insurance policies.
- "Intellectual Property" means, collectively, all rights, priorities and privileges relating to intellectual property, whether arising under United States, multinational or foreign laws or otherwise, including, without limitation, the Copyrights, the Copyright Licenses, the Patent Licenses, the Trademarks, the Trademarks, the Trademark Licenses, the Trade Secrets and the Trade Secret Licenses.
 - " Intercompany Note" means any promissory note evidencing loans made by the Grantor to any of its Subsidiaries.
 - " Internal Revenue Code " means the Internal Revenue Code of 1986, as amended to the date hereof and from time to time thereafter, and any successor statute.
- "Inventory" means (i) all "inventory" as defined in Article 9 of the UCC and (ii) all goods held for sale or lease or to be furnished under contracts of service or so leased or furnished, all raw materials, work in process, finished goods, and materials used or consumed in the manufacture, packing, shipping, advertising, selling, leasing, furnishing or production of such inventory or other interest or onsumed in the manufacture, packing, shipping, advertising, seelling, leasing, furnishing or production of such inventory or other interest or gint of any kind; and all goods which are returned to or repossessed by the Grantor, all computer programs embedded in any goods and all accessions thereto and products thereof (in each case, regardless of whether characterized as inventory under the
 - " Investment Accounts." means the Depositary Accounts, the Securities Accounts, the Commodities Accounts and the Deposit Accounts.
 - " Investment Related Property " means: (i) all "investment property" (as such term is defined in Article 9 of the UCC) and (ii) all of the following (regardless of whether classified as investment property

under the UCC): all Pledged Equity Interests, Pledged Debt (including all Pledged Notes), Investment Accounts and certificates of deposit.

- " Issuers " means the collective reference to each issuer of any Investment Related Property.
- "Legal Requirements." means, as to any Person, any law, statute, rule, regulation, ordinance, order, code, treaty, judgment, decree, or any published directive or requirement which has the force of law, or other legally binding form of governmental restriction or decision of any Governmental Authority, in each case applicable to or binding upon such Person or any of its properties or to which such Person or any of its properties is subject.
 - " Letter of Credit Right " means "letter-of-credit right" as defined in Article 9 of the UCC.
 - "Lien." shall mean, with respect to any asset, (a) any mortgage, deed of trust, lien, hypothecation, pledge, encumbrance, charge or security interest in or on such asset, (b) the interest of a vendor or a lessor under any conditional sale agreement, capital lease or title retention agreement (or any financing lease having substantially the same economic effect as any of the foregoing) relating to such asset, and (c) in the case of securities, any purchase option, call or similar right of a third party with respect to such securities. For certainty, "Lien" shall not include any netting or set-off arrangements under any contract, agreement or other undertaking that is otherwise permitted to be entered into by ExGen Renewables JV, any Project Holdco or any Project Entity in accordance with the Project Level Financing Documents to which it (or its Subsidiaries) is a party.

 "Money" means "money" as defined in the UCC.
 - " Obligations " has the meaning set forth in the Credit Agreement.
 - "Patent Licenses" means all agreements, licenses and covenants providing for the granting of any right in or to Patents or otherwise providing for a covenant not to sue (whether the Grantor is licensee or licensor thereunder).
- "Patents" means all United States and foreign patents and certificates of invention, or similar industrial property rights, and applications for any of the foregoing, all reissues, divisions, continuations, continuat
- "Permits," means any and all franchises, licenses, leases, permits, approvals, notifications, certifications, registrations, authorizations, acceptances, exemptions, qualifications, easements, rights of way, Liens and other rights, privileges and approvals required to be obtained from a Governmental Authority.
 - " Pledge Supplement " means any supplement to this agreement in substantially the form of Exhibit A .
- " <u>Pledged Debt."</u> means all debt for borrowed money owed to the Grantor (including, without limitation, all intercompany debt for borrowed money), the instruments evidencing such debt for borrowed money, and all interest, cash, instruments and other property or proceeds from time to time received, receivable or otherwise distributed in respect of or in exchange for any or all of such debt for borrowed money.

- "Pledged Equity Interests." means all classes of Equity Interests owned by the Grantor, including, without limitation, all Equity Interests described on Schedule 4.4 under the heading "Pledged Equity Interests" (as such schedule may be amended or supplemented from time to time) and the certificates, if any, representing such Pledged Equity Interests, and all dividends, distributions, return of capital, cash, instruments and other property from time to time received, receivable or otherwise distributed in respect of or in exchange for any or all of the Pledged Equity Interests.
- "Pledged Notes" means all promissory notes described on Schedule 1(b) under the heading "Pledged Notes" (as such schedule may be amended or supplemented from time to time), all Intercompany Notes at any time issued to any Pledger and all other promissory notes issued to or held by any Pledgor (other than promissory notes issued in connection with extensions of trade credit by any Pledgor in the ordinary course of business).
- "Proceeds" means (i) all "proceeds" as defined in Article 9 of the UCC, (ii) payments or distributions made with respect to any Investment Related Property and (iii) whatever is receivable or received when Collateral or proceeds are sold, exchanged, collected or otherwise disposed of, whether such disposition is voluntary or involuntary.
 - " Project Holdcos " has the meaning assigned to such term in the recitals hereto.
- "Receivables" means all rights to payment, whether or not earned by performance or achievement of milestones, for goods or other property sold, leased, licensed, assigned or otherwise disposed of, or services rendered or to be rendered, including, without limitation all such rights constituting or evidenced by any Account, Chattel Paper, instrument, General Intangible or Investment Related Property, together with all of the Grantor's rights, if any, in any goods or other property giving rise to such right to payment and all Collateral Support and Supporting Obligations related thereto and all Receivables Records.
- "Receivables Records." means (i) all original copies of all documents, instruments or other writings or electronic records or other Records evidencing the Receivables, (ii) all books, correspondence, credit or other files, Records, ledger sheets or cards, invoices, and other papers relating to Receivables, including, without limitation, all tapes, cards, computer tapes, computer runs, record keeping systems and other papers and documents relating to the Receivables, whether in the possession or under the control of the Grantor or any computer bureau or agent from time to time acting for the Grantor or otherwise, (iii) all evidences of the filing of financing statements and the registration of other instruments in connection therewith, and amendments, supplements or other modifications thereto, notices to other creditors or secured parties, and certificates, acknowledgments, or other writings, including, without limitation, lien search reports, from filing or other registration officers, (iv) all credit information, reports and memoranda relating thereto and (v) all other written or nonwritten forms of information related in any way to the foregoing or any Receivable.
 - " Record " has the meaning set forth in Article 9 of the UCC.
 - "Secured Parties" means the Agents, the Lead Arranger, the Lenders and any Specified Swap Counterparty.
- "Securities" means any stock, shares, partnership interests, voting trust certificates, certificates of interest or participation in any profit-sharing agreement or arrangement, options, warrants, bonds, debentures, notes, or other evidences of indebtedness, secured or unsecured, convertible, subordinated or otherwise, or in general any instruments commonly known as "securities" or any certificates of interest, shares or participations in temporary or interim certificates for the purchase or acquisition of, or any right to subscribe to, purchase or acquire, any of the foregoing.

- "Securities Accounts" means all "securities accounts" as defined in Article 8 of the UCC.
- " SolGen Holdings." has the meaning assigned to such term in the recitals hereto.
- " Supporting Obligation " means all "supporting obligations" as defined in Article 9 of the UCC in favor of the Grantor.
- "Trade Secret Licenses." means any and all agreements providing for the granting of any right in or to Trade Secrets (whether the Grantor is licensee or licensor thereunder).
- "Trade Secrets" means all trade secrets and all other confidential or proprietary information and know-how whether or not such Trade Secret has been reduced to a writing or other tangible form, including all documents and things embodying such Trade Secret, including but not limited to: (i) the right to sue for past, present and future misappropriation or other violation of any Trade Secret, and (ii) all Proceeds of the foregoing, including, without limitation, licenses, royalties, income, payments, claims, damages, and proceeds of suit.
 - "Trademark Licenses" means any and all agreements providing for the granting of any right in or to Trademarks or otherwise providing for a covenant not to sue or permitting coexistence (whether the Grantor is licensee or licensor thereunder).
- "Irademarks" means all United States, and foreign trademarks, trade names, corporate names, company names, business names, fictitious business names, trade styles, Internet domain names, service marks, certification marks, collective marks, logos, other source or business identifiers, designs and general intangibles of a like nature, all registrations, recordings and applications for any of the foregoing, all common-law rights related thereto, all extensions or renewals of any of the foregoing, all of the goodwill of the business connected with the use of and symbolized by the foregoing, the right to sue for past, present and future infringement or dilution of any of the foregoing or for any injury to goodwill, and all Proceeds of the foregoing, including, without limitation, licenses, royalties, income, payments, claims, damages, and proceeds of suit.
 - " <u>Uncertificated Securities Control Agreement</u>" means an agreement substantially in the form of <u>Exhibit B</u>.

1.2 <u>Definitions; Interpretation</u>

. For all purposes of this Agreement, except as otherwise expressly provided or unless the context otherwise requires, the rules of interpretation set forth in Section 1.02 of the Credit Agreement are hereby incorporated by reference, mutatis mutandis, as if fully set forth herein. All capitalized terms used herein (including the preamble and recitals hereto) and not otherwise defined herein or in the Credit Agreement have the meanings ascribed thereto in the UCC. All references herein to provisions of the UCC shall include all successor provisions under any subsequent version or amendment to any Article of the UCC. The terms "lease" and "license" shall include "sub-lease" and "sub license", as applicable.

SECTION 2. [RESERVED].

SECTION 3. GRANT OF SECURITY

3.1 Grant of Security

. The Grantor hereby assigns and transfers to the Collateral Agent and hereby grants to the Collateral Agent, for the benefit of the Secured Parties, a security interest in and continuing Lien on all of the

Grantor's right, title and interest in, to and under all of the following property of the Grantor (subject to the exclusions set forth in Section 3.2.), in each case whether now owned or existing or hereafter acquired or in which the Grantor now has or at any time in t
future may acquire or arising and wherever located (all of which being hereinafter collectively referred to as the "Collateral"), as collateral security for prompt and complete payment and performance when due (whether at stated maturity, by acceleration or otherwise
of the Obligations:

- (a) Accounts;
- (b) Chattel Paper;
- (c) Commercial Tort Claims described on Schedule 4.8 (as such schedule may be amended or supplemented from time to time);
- (d) Deposit Accounts;
- (e) Documents:
- (f) Fixtures;
- (g) General Intangibles;
- (h) Goods;
- (i) Instruments;
- (j) Insurance;
- (k) Intellectual Property
- (I) Investment Related Property;
- (m) Letter of Credit Rights;
- (n) Money;
- (o) Receivables and Receivable Records;
- (p) all other property not otherwise described above (except for any property specifically excluded from any clause in this section above in accordance with <u>Section 3.2</u>, and any property specifically excluded from any defined term used in any clause of this section above);
 - (q) to the extent not otherwise included above, all Collateral Records, Collateral Support and guarantees and Supporting Obligations relating to any of the foregoing; and
 - (r) to the extent not otherwise included above, all Proceeds, products, accessions, rents and profits of or in respect of any of the foregoing.

3.2 <u>Certain Limited Exclusions</u>

. Notwithstanding anything herein to the contrary, in no event shall the Collateral include or the security interest or Lien granted under Section 3.1 attach to any Excluded Property. The Grantor

and the Collateral Agent hereby acknowledge and agree that the Lien created hereby in the Collateral is not, in and of itself, to be construed as a grant of a fee interest (as opposed to a Lien) in any Intellectual Property, including any Copyrights, Patents or Trademarks.

3.3 Retention of Certain Rights

. So long as the Collateral Agent has not given written notice to the Grantor of its intention to exercise its rights with respect to the Collateral under this Agreement upon the occurrence and during the continuation an Event of Default, the Grantor reserves all rights with respect to the Collateral (except as limited by the Loan Documents), including all rights to use, apply, modify, dispose of or otherwise deal with such Collateral (except as limited by the Loan Documents).

SECTION 4. SECURITY FOR OBLIGATIONS; GRANTOR REMAINS LIABLE

4.1 Security for Obligations

. This Agreement secures, and the Collateral is collateral security for, the prompt and complete payment and performance in full when due, whether at stated maturity, by required prepayment, declaration, acceleration, demand or otherwise (including the payment of amounts that would become due but for the operation of the automatic stay under Section 362(a) of the Bankruptcy Code, 11 U.S.C. §362(a) (and any successor provision thereof)), of all Obligations.

4.2 Continuing Liability Under Collateral

. Notwithstanding anything herein to the contrary, (i) the Grantor shall remain liable for all obligations under the Collateral and nothing contained herein is intended or shall be a delegation of duties to the Collateral Agent or any Secured Party, (ii) the Grantor shall remain liable under each of the agreements included in the Collateral, including, without limitation, any Assigned Agreement and any agreements relating to Pledged Equity Interests, to perform all of the obligations undertaken by it thereunder all in accordance with and pursuant to the terms and provisions thereof and neither the Collateral Agent nor any other Secured Party shall have any obligation or liability under any of such agreements by reason of or arising out of this Agreement or any other Secured Party have any obligation to make any inquiry as to the nature or sufficiency of any payment received by it or have any obligation to collect or enforce any rights under any greement included in the Collateral Agent nor any derescent included in the Collateral Agent of any of its rights hereunder shall not release the Grantor from any of its duties or obligations under the contracts and agreements included in the Collateral.

SECTION 5. CERTAIN RELATED REPRESENTATIONS: WARRANTIES AND COVENANTS

5.1 Generally

. The Grantor hereby represents and warrants, on the Closing Date, that:

- (a) the Grantor has indicated on Schedule 4.1(A).: (i) the full legal name of the Grantor, (ii) the type of organization of the Grantor, (iii) the jurisdiction of organization of the Grantor and (iv) the location of the Grantor's chief executive office or sole place of business or principal residence, as the case may be;
 - (b) the Grantor has no trade names other than as listed on Schedule 4.1(B); and

(c) except as provided on Schedule 4.1(C), it has not changed its name, jurisdiction or form of organization or the location of its chief executive office or sole place of business or principal residence, as the case may be, in any way since the date of its formation.

5.2 Equipment And Inventory

. The Grantor represents and warrants that, as of the Closing Date, it does not have any Equipment or Inventory included in the Collateral

5.3 Receivables

(a) Covenants and Agreements

. Following the occurrence of and during the continuation of an Event of Default, the Collateral Agent shall have the right at any time, upon concurrent written notice to the Grantor of its intention to do so, (i) to notify, or direct the Grantor to notify, any Account Debtors of the Collateral Agent's security interest in the Receivables and any Supporting Obligation, (ii) to direct, or request that the Grantor direct, such Account Debtors to make payment of all amounts due or to become due to the Grantor thereunder directly to the Collateral Agent, and (iii) upon such concurrent notification and at the expense of the Grantor to inforce collection of any such Receivables and to adjust, settle or compromise the amount or payment thereof, in the same manner and to the same extent as the Grantor might have done. After receipt by the Grantor of written notice from the Collateral Agent referred to in the preceding sentence, any payments of Receivables constituting Collateral received by the Grantor shall be forthwith (and in any event within five Business Days) deposited by the Grantor in the exact form received duly indorsed by the Grantor to the Collateral Agent, and until so turned over, all amounts and proceeds (including checks and other instruments) received by the Grantor in respect of its Receivables constituting Collateral Agent or Collateral Agent for Collateral Agent or Collateral Agent or Collateral Agent or Collateral Agent or Part of the Collateral Agent or Collateral Age

(b) <u>Delivery and Control of Receivables</u>. With respect to any Receivables constituting Collateral hereafter arising in excess of \$[***] (i) evidenced by, or constituting, Chattel Paper or Instruments, the Grantor shall cause each originally executed copy thereof to be delivered to the Collateral Agent (or its agent or designee) appropriately indorsed to the Collateral Agent or indorsed in blank, or (ii) which would constitute "electronic chattel paper" under Article 9 of the UCC, the Grantor shall take all steps necessary to give the Collateral Agent control over such Receivables (within the meaning of Section 9-105 of the UCC).

5.4 Investment Related Property

- (a) Investment Related Property Generally.
 - (i) Covenants and Agreements. The Grantor hereby covenants and agrees that:
 - (A) with respect to any Investment Related Property constituting Collateral with a fair market value in excess of \$[***] that is represented by a certificate or that is an Instrument (other than any Investment Related Property credited to a Securities Account) owned by the Grantor, it shall cause such

certificate or instrument to be delivered to the Collateral Agent, indorsed in blank by an "effective indorsement" (as defined in Section 8-107 of the UCC), regardless of whether such certificate constitutes a "certificated security" for purposes of the UCC (a " Certificated Security"); and

- (B) with respect to any Investment Related Property constituting Collateral with a fair market value in excess of \$[***] that is an "uncertificated security" for purposes of the UCC (other than any uncertificated securities Account) (an "<u>Uncertificated Security</u>") owned by the Grantor, it shall cause the Issuer of such Uncertificated Security to either (i) register the Collateral Agent as the registered owner thereof on the books and records of the Issuer or (ii) execute an agreement substantially in the form of <u>Exhibit B</u> or such other form reasonably satisfactory to the Collateral Agent, pursuant to which such Issuer agrees to comply with the Collateral Agent's instructions with respect to such Uncertificated Security without further consent by the Grantor, and
- (C) in addition to the foregoing, upon the occurrence and during the continuation of an Event of Default, the Collateral Agent shall have the right, without notice to the Grantor, to (i) transfer all or any portion of the Investment Related Property to its name or the name of its nominee or agent and (ii) subject to the terms of the applicable Investment Related Property, to exchange any certificates or instruments representing such Investment Related Property constituting Collateral for certificates or instruments of smaller or larger denominations. In the event of a transfer pursuant to clause (i) of the immediately preceding sentence, the Collateral Agent shall within a reasonable period of time thereafter give the Grantor withen notice of such transfer; provided, however, that (x) failure to give such notice shall have no effect on the rights of the Collateral Agent hereunder and (y) the Collateral Agent shall not be required to deliver any such notice if the Grantor is the subject of a Bankruptcy Event or the delivery of such notice is otherwise prohibited by applicable law.

(ii) Voting and Distributions .

- (A) So long as no Event of Default shall have occurred and be continuing and until such time as the Grantor shall have received notice from the Collateral Agent pursuant to clause (B) below:
- (1) the Grantor shall be entitled to exercise or refrain from exercising any and all voting and other consensual rights pertaining to the Investment Related Property constituting Collateral or any part thereof; provided, however, that no vote with respect to the Investment Related Property shall be cast (or refrained from being cast), right exercised (or refrained from being exercised) or other action taken (or refrained from being taken) which would be inconsistent with, or result in any violation of, any provision of any of this Agreement or any other Loan Document;
 - (2) the Collateral Agent shall promptly execute and deliver (or cause to be executed and delivered) to the Grantor all proxies, and other instruments as the Grantor, at its sole cost and expense, may

from time to time reasonably request for the purpose of enabling the Grantor to exercise the voting and other consensual rights when and to the extent which it is entitled to exercise pursuant to clause (1) above; and

- (3) the Grantor shall be entitled to receive and retain any and all dividends, interest and other distributions paid in respect of any Investment Related Property for any purpose not inconsistent with the terms of this Agreement or the Loan Documents. To the extent that such distributions are made in accordance with the terms of the Loan Documents, the further distribution or payment of such monies to a Person which is not the Grantor shall not give rise to any claims or causes of action on the part of any Secured Party against the Grantor seeking the return or disgorgement of any such distributions or other payments unless the distributions or payments involve or result from fraud or willful misconduct of the Grantor.
- (B) Upon the occurrence and during the continuation of an Event of Default and upon delivery of written notice of the occurrence and continuation of such Event of Default from the Collateral Agent to the Grantor (it being acknowledged and agreed that the Collateral Agent shall not be required to deliver any such notice if the Grantor is the subject of a Bankruptcy Event):
 - (1) all rights of the Grantor to receive the dividends, interest and other distributions that it would otherwise be authorized to receive and retain pursuant to Section 5.4(a)(ii)(A)(3) shall cease, and all such rights shall thereupon become vested in the Collateral Agent who shall thereupon have the sole right to receive and hold as Investment Related Property such dividends, interest and other distributions;
 - (2) in order to permit the Collateral Agent to exercise the voting and other consensual rights which it may be entitled to exercise pursuant hereto and to receive all dividends and other distributions which it may be entitled to receive hereunder, in each case, in respect of Investment Related Property constituting Collateral: (x) the Grantor shall promptly execute and deliver (or cause to be executed and delivered) to the Collateral Agent, at its sole cost and expense, all prompts, dividend payment orders and other instruments as the Collateral Agent may from time to time reasonably request and (y) the Grantor acknowledges that the Collateral Agent may utilize the power of attorney set forth in Section 7.1; and
 - (3) the Grantor hereby authorizes and instructs each Issuer of any Investment Related Property pledged by the Grantor hereunder to comply with any instruction received by it from the Collateral Agent in writing that (x) states that an Event of Default has occurred and is continuing and (y) is otherwise in accordance with the terms of this Agreement, without any other or further instructions from the Grantor.
- (b) Pledged Equity Interests and Pledged Notes.

(i) Representations and Warranties

. The Grantor hereby represents and warrants, on the Closing Date, that:

- (A) Schedule 4.4(a) sets forth under the heading "Pledged Equity Interests" all of the Pledged Equity Interests owned by the Grantor, and such Pledged Equity Interests constitute the percentage of issued and outstanding Equity Interests or percentage of beneficial interest of the respective Issuers thereof indicated on such Schedule 4.4(a); and
 - (B) Schedule 4.4(b) sets forth under the heading "Pledged Notes" all of the Pledged Notes owned by the Grantor; and
- (C) each of the Pledged Equity Interests that is pledged by the Grantor hereunder is certificated as indicated on Schedule 4.4(a) and constitutes a "security" under Section 8-103 of the UCC or the corresponding code or statute of any other applicable jurisdiction and each such "security" is a Certificated Security or is represented by a certificate.

(ii) Covenants and Agreements

(A) <u>Pledged Equity Interests</u>. The Grantor hereby covenants and agrees that, if the Grantor shall become entitled to receive or shall receive any certificate (including, without limitation, any certificate representing a dividend or a distribution in connection with any reclassification, increase or reduction of capital or any certificate issued in connection with any reorganization), option or rights in respect of the Equity Interests of any Issuer (including, without limitation, any Additional Project Entity), whether in addition to, in substitution of, as a conversion of, or in exchange for, any shares of the Pledged Equity Interests, or otherwise in respect thereof, the Grantor shall accept the same as the agent of the Collateral Agent, hold the same in trust for the Collateral Agent and deliver the same forthwith to the Collateral Agent in the exact form received, duly indorsed by the Grantor to the Collateral Agent, if required, together with an undated stock power covering such certificate duly executed in blank by the Grantor and with, if the Collateral Agent served requests, signature guaranteed, to be held by the Collateral Agent, subject to the terms hereof, as additional collateral security for the Obligations, and in the case Equity Interests in Additional Project Entities, a consent from the Issuer thereof substantially in the form of Exhibit C-Vibles Observations. Unless otherwise consented to by the Collateral Agent, Pledged Equity Interests required to be pledged hereunder in any Subsidiary that is organized as a limited liability company or limited partnership and pledged hereunder shall be represented by a certificate and, in the Organizational Documents of such Subsidiary, the Grantor shall cause the Issuer of such interests acquired or issued after the Closing Date) shall have been delivered to the Collateral Agent, together with duly executed instruments of transfer or assignment in blank).

(B) <u>Pledged Notes</u>. If the Grantor shall at any time hold or acquire any Instruments, the Grantor shall forthwith endorse, assign and deliver the same to the Collateral Agent, accompanied by such undated instruments of endorsement, transfer or assignment duly executed in blank as the Collateral Agent may from time to time reasonably specify; <u>provided</u> that the Collateral Agent shall return any such Instruments

for purposes of presentation, collection, renewal or replacement. The Grantor agrees to promptly deliver or cause to be delivered to the Collateral Agent any and all Pledged Notes held or acquired by the Grantor, accompanied by proper instruments of assignment duly executed by the Grantor and such other instruments or documents as the Collateral Agent may reasonably request; provided that the Collateral Agent shall return any such Pledged Note to the Borrower (x) to be amended or assigned in connection with a permitted disposition (including the AG Disposition) under the Credit Agreement to the extent required to facilitate such disposition so long as the Borrower delivers any replacement Pledged Note, if any, held by the Borrower after consummation of such disposition or (y) for purposes of presentation, collection, renewal or replacement.

5.5 Assigned Agreements

. The Grantor hereby covenants and agrees that, in addition to any rights under Section 5.3. the Collateral Agent may at any time, after the occurrence and during the continuation of an Event of Default, notify, or direct the Grantor to notify, the counterparty on any Assigned Agreement of the security interest of the Collateral Agent therein. In addition, after the occurrence and during the continuation of an Event of Default, the Collateral Agent may upon written notice to the Grantor, notify, or direct the Grantor to notify, the counterparty that all payments under the Assigned Agreements shall be made directly to the Collateral Agent.

5.6 Letter of Credit Rights

- (a) Representations and Warranties
- . The Grantor hereby represents and warrants, on the Closing Date, that, to the knowledge of the Grantor, the Grantor does not have rights as beneficiary in any letter of credit constituting Collateral.

(b) Covenants and Agreements

- (i) The Grantor hereby covenants and agrees that with respect to any letter of credit constituting Collateral with a stated amount in excess of \$[***] hereafter arising it shall use its commercially reasonable efforts to (x) obtain the consent of the issuer thereof to the assignment of the proceeds of the letter of credit to the Collateral Agent and (y) deliver to the Collateral Agent a completed Pledge Supplement, together with all Supplements to Schedules thereto.
- (ii) Upon the occurrence and during the continuation of an Event of Default, the Grantor will, promptly upon request by the Collateral Agent, (x) notify (and the Grantor hereby authorizes the Collateral Agent to notify) the issuer and each nominated person with respect to any Supporting Obligations consisting of letters of credit of which the Grantor is the beneficiary that the proceeds thereof have been assigned to the Collateral Agent hereunder and any payments due or to become due in respect thereof are to be made directly to the Collateral Agent or its designee and (y) arrange for the Collateral Agent on behalf of the Secured Parties to become the transferee beneficiary of any such letter of credit.

5.7 Intellectual Property

(a) Non-Exclusive License. For the purpose of enabling the Collateral Agent to exercise rights and remedies under Section 8, the Grantor hereby grants to the Collateral Agent, to the

extent assignable, an irrevocable, non-exclusive license to use, assign, license or sublicense any Intellectual Property included in the Collateral now owned or hereafter acquired by the Grantor, wherever the same may be located, including in such license reasonable access to all media in which any of the licensed items may be recorded or stored and to all computer programs used for the compilation or printout thereof.

- (b) <u>Use of Intellectual Property</u>. Notwithstanding anything contained herein to the contrary, but subject to the provisions of the Loan Documents that limit the rights of the Grantor to dispose of its Intellectual Property, so long as no instruction by the Collateral Agent acting at the direction of the Secured Parties has been delivered in connection with the occurrence and continuance of an Event of Default, the Grantor may exploit, use, enjoy, protect, license sublicense, assign, sell, dispose of or take other actions with respect to the Intellectual Property in the ordinary course of the business of the Grantor. In furtherance of the foregoing, so long as no such instruction has been delivered in connection with the occurrence and continuance of an Event of Default, the Collateral Agent shall from time to time, upon the request and at the expense of the Grantor, execute and deliver any instruments, certificates or other documents, in the form so requested, that the Grantor shall have certified are appropriate (in its judgment) to allow it to take any action permitted above (including relinquishment of the license provided pursuant to clause (a) immediately above as to any specific Intellectual Property constituting Collateral). Further, upon the release of the Liens on the Collateral agent shall ansafer to the Grantor the license agranted pursuant to clause (a) immediately above. The exercise of rights and remedies under Section 8 by the Collateral Agent shall not terminate the rights of the holders of any licenses or sublicenses theretofore granted by the Grantor in accordance with the first sentence of this clause (b).
- (c) Events of Default. Upon the occurrence and during the continuance of an Event of Default, the Grantor shall, upon the request of the Collateral Agent, deliver to the Collateral Agent a schedule listing all Intellectual Property constituting Collateral and take such other action as the Collateral Agent shall deem necessary to perfect the Liens created hereunder in all such Collateral.
- 5.8 Commercial Tort Claims. If the Grantor shall at any time acquire a Commercial Tort Claim with potential value in excess of excess of \$\(\frac{\frac{\chi}}{\chi}\), the Grantor shall use its commercially reasonable efforts to, within 60 days of obtaining such Commercial Tort Claim, deliver to the Collateral Agent a completed Pledge Supplement, together with all Supplements to Schedules thereto, identifying such new Commercial Tort Claims, and such other documentation acceptable to the Collateral Agent to grant a security interest under the terms and provisions of this Agreement in and to such Commercial Tort Claim.

SECTION 6. FURTHER ASSURANCES.

6.1 Further Assurances

(a) The Grantor agrees that from time to time, at the sole cost and expense of the Grantor, that, upon its receipt of a written request therefor from the Collateral Agent, it shall promptly execute and deliver all further instruments and documents, and take all further action, that may be necessary in order to (x) create and/or maintain the validity and perfection of and otherwise protect any security interest in Collateral granted hereby or (y) enable the Collateral Agent to exercise and enforce its rights and remedies hereunder with respect to any Collateral. Without limiting the generality of the foregoing, the Grantor shall maintain the Liens created by this Agreement as a perfected security interest prior and superior in right to any other Person except Liens permitted under the Loan Documents, and, upon the reasonable written request of the Collateral Agent, execute and deliver such other agreements, instruments, endorsements, powers of attorney or notices as are necessary, or as the Collateral Agent may reasonably request, to grant, preserve, protect, reflect and perfect the security interests granted or

purported to be granted hereby. For the avoidance of doubt, nothing herein shall require the Collateral Agent to file financing statements or continuation statements, or be responsible for maintaining the security interests purported to be created as described herein (except for the safe custody of any Collateral in its possession and the accounting for moneys actually received by it hereunder or under any other Loan Document) and such responsibility shall be solely that of the Borrower.

(b) The Grantor hereby authorizes the Collateral Agent to file a Record or Records, including, without limitation, financing or continuation statements, intellectual property security agreements and amendments thereto, in any jurisdictions and with any filing offices as the Collateral Agent may reasonably determine, are necessary or advisable to perfect the security interest granted to the Collateral Agent herein. Such financing statements may describe the Collateral in the same manner as described herein or may contain an indication or description of collateral that describes such property in any other manner as the Collateral Agent may reasonably determine, are necessary, advisable or prudent to ensure the perfection of the security interest in the Collateral Agent herein, including, without limitation, describing such property as "all assets" or "all personal property, whether now owned or hereafter acquired." The Collateral Agent shall have no responsibility for or liability with respect to monitoring the complaince of any other party to the Loan Documents, this Agreement or any other document related hereto or thereto. The Collateral Agent from time to time statements and schedules further identifying and describing the Collateral and such other reports in connection with the Collateral as the Collateral Agent may reasonably request, all in reasonable detail; provided that, so long as no Event of Default shall have occurred and be continuing, the Collateral Agent may not request updated schedules pursuant to this <u>Section 6.1</u> from the Grantor more frequently than twice per calendar year.

SECTION 7. COLLATERAL AGENT APPOINTED ATTORNEY-IN-FACT

7.1 Power of Attorney

. The Grantor hereby irrevocably constitutes and appoints the Collateral Agent, acting for and on behalf of itself and the other Secured Parties and each successor or assign of the Collateral Agent as its true and lawful attorney-in-fact, with full power and authority in the place and stead of the Grantor and in the name of the Grantor or in its own name, at the Grantor's sole cost and expenses, subject to the terms of this Agreement and applicable Legal Requirements, to enforce all rights, interests and remedies of the Grantor with respect to the Collateral upon the occurrence and during the continuation of an Event of Default, for the purpose of carrying out the provisions of this Agreement, including the right to:

- (a) ask, demand, collect, sue for, recover, receive and give receipt and discharge for amounts due and to become due under and in respect of all or any part of the Collateral,
- (b) in the name of the Grantor or its own name or otherwise, take possession of, receive and indorse and collect any check, Account, Chattel Paper, draft, note, acceptance or other Instrument for the payment of moneys due under any Account or general intangible, in each case, constituting Collateral,
 - (c) file any claims or take any other action that the Collateral Agent may deem necessary or advisable for the collection of all or any part of the Collateral,
 - (d) execute, in connection with any sale or disposition of the Collateral under this Agreement, any endorsements, assignments, bills of sale or other instruments of conveyance or transfer with respect to all or any part of the Collateral,

- (e) in the case of any Intellectual Property constituting Collateral, execute and deliver, and have recorded, any agreement, instrument, document or paper as the Collateral Agent may request to evidence the Collateral Agent's security interest in such Intellectual Property and the goodwill and general intangibles of the Grantor relating thereto or represented thereby,
- (f) pay or discharge Taxes and Liens levied or placed on or threatened against the Collateral (other than Liens permitted under the Credit Agreement), effect any repair or pay or discharge any insurance called for by the terms of this Agreement or the other Loan Documents (including all or any part of the premiums therefor and the costs thereof),
 - (g) direct any party liable for any payment under any Collateral to make payment of any moneys due or to become due thereunder directly to the Collateral Agent or as the Collateral Agent shall direct,
 - (h) sign and indorse any invoice, freight or express bill, bill of lading, storage or warehouse receipt, draft against debtors, assignment, verification, notice or other document in connection with any Collateral,
 - (i) commence and prosecute any suit, action or proceeding at law or in equity in any court of competent jurisdiction to collect any Collateral and to enforce any other right with respect to any Collateral,
 - (j) defend any suit, action or proceeding brought against the Grantor with respect to any Collateral,
 - (k) settle, compromise or adjust any such suit, action or proceeding with respect to any Collateral and, in connection therewith, give such discharges or releases as the Collateral Agent may deem appropriate,
- (I) assign any Copyright, Patent or Trademark (along with the goodwill of the business to which any such Trademark pertains) throughout the world for such term or terms, on such conditions and in such manner as the Collateral Agent shall in its sole discretion determine, including the execution and filling of any document necessary to effectuate or record such assignment,
- (m) notify the counterparty on any Assigned Agreement of the security interest of the Collateral Agent therein and that all payments thereunder shall be made directly to the Collateral Agent and cure any default by the Grantor under any Assigned Agreement, and
- (n) upon foreclosure, generally, sell, transfer, pledge and make any agreement with respect to or otherwise deal with any Collateral as fully and completely as though the Collateral Agent were the absolute owner thereof for all purposes, and do, at the Collateral Agent's option and the Grantor's expense, at any time, or from time to time, all acts and things that the Collateral Agent reasonably deems necessary to protect, preserve or realize upon the Collateral and the Collateral Agent's and the other Secured Parties' Liens thereon and to effect the intent of this Agreement, all as fully and effectively as the Grantor might do.

This appointment as attorney-in-fact is irrevocable and coupled with an interest.

- 7.2 No Duty on Part of Collateral Agent or Other Secured Parties
- . The powers conferred on the Collateral Agent hereunder are solely to protect the interests of the Secured Parties in the Collateral and shall not impose any duty upon the Collateral Agent or any other

Secured Party to exercise any such powers. The Collateral Agent and the other Secured Parties shall be accountable only for amounts that they actually receive as a result of the exercise of such powers, and neither they nor any of their officers, directors, employees or agents shall be responsible to the Grantor for any act or failure to act hereunder, except in the case of their own gross negligence or willful misconduct, except in the case of their own gross negligence or willful misconduct.

SECTION 8. REMEDIES

8.1 Generally

- (a) If any Event of Default shall have occurred and be continuing, the Collateral Agent may exercise in respect of the Collateral, in addition to all other rights and remedies provided for herein or otherwise available to it at law or in equity, all the rights and remedies of the Collateral Agent on default under the UCC (whether or not the UCC applies to the affected Collateral) to collect, enforce or satisfy any Obligations then owing, whether by acceleration or otherwise, and also may pursue any of the following separately, successively or simultaneously:
 - (i) require the Grantor to, and the Grantor hereby agrees that it shall at its expense and promptly upon request of the Collateral Agent forthwith, assemble all or part of the Collateral as directed by the Collateral Agent and make it available to the Collateral Agent at a place to be designated by the Collateral Agent that is reasonably convenient to both parties;
 - (ii) enter onto the property where any Collateral is located and take possession thereof with or without judicial process;
 - (iii) prior to the disposition of the Collateral, store, process, repair or recondition the Collateral or otherwise prepare the Collateral for disposition in any manner to the extent the Collateral Agent deems appropriate; and
 - (iv) without notice except as specified below or under the UCC, sell, assign, lease, license (on an exclusive or nonexclusive basis) or otherwise dispose of the Collateral or any part thereof in one or more parcels at public or private sale, at any of the Collateral Agent's offices or elsewhere, for cash, on credit or for future delivery, at such time or times and at such price or prices and upon such other terms as the Collateral Agent in its reasonable discretion may deem commercially reasonable.
- (b) The Collateral Agent or any other Secured Party may be the purchaser of any or all of the Collateral at any public or private (to the extent to the portion of the Collateral being privately sold is of a kind that is customarily sold on a recognized market or the subject of widely distributed standard price quotations) sale in accordance with the UCC and the Collateral Agent, as collateral agent for and representative of the Secured Parties, shall be entitled, for the purpose of bidding and making settlement or payment of the purchase price for all or any portion of the Collateral sold at any such sale made in accordance with the UCC, to use and apply any of the Obligations as a credit on account of the purchase price for any Collateral payable by the Collateral Agent at such sale. Each purchaser at any such sale shall hold the property sold absolutely free from any claim or right on the part of the Grantor, and the Grantor hereby waives (to the extent permitted by applicable law) all rights of redemption, stay and/or appraisal which it now has or may at any time in the future have under any rule of law or statute now existing or hereafter enacted. The Grantor agrees that, to the extent notice of sale shall be required by law, at least 10 days' notice to the Grantor of the time and place of any public sale or the

time after which any private sale is to be made shall constitute reasonable notification. The Collateral Agent shall not be obligated to make any sale of Collateral regardless of notice of sale having been given. The Collateral Agent may adjourn any public or private sale from time to time by announcement at the time and place fixed therefor, and such sale may, without further notice, be made at the time and place to which it was so adjourned. The Grantor agrees that it would not be commercially unreasonable for the Collateral Agent to dispose of the Collateral or that have the reasonable capability of doing so, or that match buyers and sellers of assets. So long as such sale is conducted in a commercially reasonable manner, the Grantor hereby waives any claims against the Collateral Agent arising by reason of the fact that the price at which any Collateral may have been sold at such a private sale was less than the price which might have been obtained at a public sale, even if the Collateral Agent accepts the first ofter received and does not offer such Collateral to more than one offeres. If the proceeds of any sale or other disposition of the Collateral agent and the covenants contained in this Section 8.1 will cause irreparable injury to the Collateral Agent, that the Collateral Agent has no adequate remedy at law in respect of such breach and, as a consequence, that each and every covenant contained in this Section 8.1 shall be specifically enforceable against the Grantor, and the Grantor hereby waives and agrees not to assert any defenses against an action for specific performance of such covenants except for a defense that no default has occurred giving rise to the Obligations becoming due and payable prior to their stated maturities. Nothing in this Section 8.1 shall in any way alter the rights of the Collateral Agent hereunder.

- (c) The Collateral Agent may sell the Collateral without giving any warranties as to the Collateral. The Collateral Agent may specifically disclaim or modify any warranties of title or the like. This procedure will not be considered to adversely affect the commercial reasonableness of any sale of the Collateral.
 - (d) The Collateral Agent shall have no obligation to marshal any of the Collateral.

8.2 Application of Proceeds

- (a) Any Proceeds constituting Collateral to be applied by the Collateral Agent pursuant to the Loan Documents upon the occurrence and during the continuation of an Event of Default and in connection with the enforcement, collection or realization in respect of any Collateral Agent, shall be applied in the following order:
 - (i) First, to pay incurred and unpaid fees and expenses of the Agents under the Loan Documents;
 - (ii) Second, to the Collateral Agent, for application by it towards payment, without duplication, of (a) all interest, breakage costs and fees then due and payable under the Loan Documents and (b) any ordinary course settlement payments and any interest due and payable to any Specified Swap Counterparty under any Secured Swap Agreements, pro rata among the Secured Parties according to the amounts of such Obligations then due and owing and remaining unpaid to the Secured Parties;
 - (iii) Third., to the Collateral Agent, for application by it towards payment, without duplication, of (a) all principal and premium (if any) then due and payable under the Loan Documents and (b) any termination payments payable to any Specified Swap Counterparty under any Secured Swap Agreements, pro rata among the Secured Parties

according to the amounts of such Obligations then due and owing and remaining unpaid to the Secured Parties;

- (iv) Fourth, to the Collateral Agent, on a pro rata basis, for application by it towards payment of all other Obligations due and owing and remaining unpaid to the Secured Parties under the Loan Documents and the Secured Swap Agreements; and
 - (v) Fifth, any balance remaining after the Discharge of the Obligations shall be paid over to the Grantor or to whomsoever may be lawfully entitled to receive the same.
- (b) No sale or other disposition of all or any part of the Collateral pursuant to Section 8.1 shall be deemed to relieve the Grantor of its obligations under any Loan Document except to the extent the proceeds thereof are applied to the payment of such

8.3 Sales on Credit

obligations

. If the Collateral Agent sells any of the Collateral upon credit, the Grantor will be credited only with payments actually made by the purchaser and received by the Collateral Agent and applied to indebtedness of the purchaser. In the event the purchaser fails to pay for the Collateral, the Collateral Agent may resell the Collateral and the Grantor shall be credited with proceeds of the sale.

8.4 Investment Related Property

. The Grantor recognizes that the Collateral Agent may be unable to effect a public sale of any or all the Investment Related Property, by reason of certain prohibitions contained in the Securities Act and applicable state securities laws or otherwise, and may be compelled to resort to one or more private sales thereof to a restricted group of purchasers which will be obliged to agree, among other things, to acquire the Investment Related Property for their own account for investment and not with a view to the distribution or resale thereof. The Grantor acknowledges and agrees that any such private sale may result in prices and other terms less favorable than those obtainable through a public sale without such restrictions (including a public offering made pursuant to a registration statement under the Securities Act) and notwithstanding such circumstances, agrees that any such private sale shall be deemed to have been made in a commercially reasonable manner. The Collateral Agent shall be under the obligation to delay a sale of any of the Investment Related Property for the period of time necessary to permit the Issuer thereof to register such securities for public sale under the Securities Act, or under applicable state securities laws, even if such lasuer would agree to do so. If the Collateral Agent and the Investment Related Property, under the Securities and the Investment Related Property, under a lasuer of any Pledged Equity Interests to be sold hereunder, each partnership and each limited liability company from time to time to furnish to the Collateral Agent all such information as the Collateral Agent may request in order to determine the number and nature of interest, shares or other instruments included in the Investment Related Property which may be sold by the Collateral Agent in exempt transactions under the Securities Act and the rules and regulations of the SEC thereunder, as the same are from time to time to time in effect.

8.5 <u>Intellectual Property</u>

- (a) Anything contained herein to the contrary notwithstanding, upon the occurrence and during the continuation of an Event of Default:
 - (i) the Collateral Agent shall have the right (but not the obligation) to bring suit or otherwise commence any action or proceeding in the name of the Grantor, the

Collateral Agent or otherwise, in the Collateral Agent's sole discretion, to enforce any Intellectual Property constituting Collateral, in which event the Grantor shall, at the request of the Collateral Agent, do any and all lawful acts and execute any and all documents required by the Collateral Agent in aid of such enforcement and the Grantor shall promptly, upon demand, reimburse and indemnify the Collateral Agent as provided in Section 9.05 of the Credit Agreement in connection with the exercise of its rights under this Section, and, to the extent that the Collateral Agent shall elect not to bring suit to enforce any Intellectual Property as provided in this Section 8.5, the Grantor agrees to use all reasonable measures, whether by action, suit, proceeding or otherwise, to prevent the infringement or of any of the Grantor's rights in the Intellectual Property constituting Collateral by others and for that purpose agrees to diligently maintain any action, suit or proceeding against any Person so infringing as shall be necessary to prevent such infringement or violation;

- (ii) upon written demand from the Collateral Agent, the Grantor shall grant, assign, convey or otherwise transfer to the Collateral Agent or such Collateral Agent's designee all of the Grantor's right, title and interest in and to the Intellectual Property constituting Collateral and shall execute and deliver to the Collateral Agent such documents as are necessary or appropriate to carry out the intent and purposes of this Agreement;
- (iii) the Grantor agrees that such an assignment and/or recording shall be applied to reduce the Obligations outstanding only to the extent that the Collateral Agent (or any Secured Party) receives cash proceeds in respect of the sale of, or other realization upon, the Intellectual Property constituting Collateral; and
- (iv) the Collateral Agent shall have the right to notify, or require the Grantor to notify, any obligors with respect to amounts due or to become due to the Grantor in respect of the Intellectual Property of the Grantor constituting Collateral, of the existence of the security interest created herein, to direct such obligors to make payment of all such amounts directly to the Collateral Agent, and, upon such notification and at the expense of the Grantor, to enforce collection of any such amounts and to adjust, settle or compromise the amount or payment thereof, in the same manner and to the same extent as the Grantor might have done;
 - (A) all amounts and proceeds (including checks and other instruments) received by the Grantor in respect of amounts due to the Grantor in respect of the Collateral or any portion thereof shall be received in trust for the benefit of the Collateral Agent hereunder, shall be segregated from other funds of the Grantor and shall be forthwith paid over or delivered to the Collateral Agent in the same form as so received (with any necessary endorsement) to be held as cash Collateral and applied as provided by Section 8.2; and
 - (B) the Grantor shall not adjust, settle or compromise the amount or payment of any such amount or release wholly or partly any obligor with respect thereto or allow any credit or discount thereon.
- (b) If (i) an Event of Default shall have occurred and, by reason of cure, waiver, modification, amendment or otherwise, no longer be continuing, (ii) no other Event of Default shall have occurred and be continuing, (iii) an assignment or other transfer to the Collateral Agent of any rights, title and interests in and to the Intellectual Property constituting Collateral shall have been previously made and shall have become absolute and effective, and (iv) the Obligations shall not have become

immediately due and payable, upon the written request of the Grantor, the Collateral Agent shall promptly execute and deliver to the Grantor, at the Grantor's sole cost and expense, such assignments or other transfer as may be necessary to reassign to the Grantor any such rights, title and interests as may have been assigned to the Collateral Agent as aforesaid, subject to any disposition thereof that may have been made by the Collateral Agent; provided that, after giving effect to such reassignment, the Collateral Agent's security interest granted pursuant hereto, as well as all other rights and remedies of the Collateral Agent granted hereunder, shall continue to be in full force and effect; and provided, further, that the rights, title and interests so reassigned shall be free and clear of any other Liens granted by or on behalf of the Collateral Agent and the Secured Parties.

(c) Solely for the purpose of enabling the Collateral Agent to exercise rights and remedies under this Section 8 and at such time as the Collateral Agent shall be lawfully entitled to exercise such rights and remedies, the Grantor hereby grants to the Collateral Agent, to the extent it has the right to do so, an irrevocable, nonexclusive license (exercisable without payment of royalty or other compensation to the Grantor), subject, in the case of Trademarks, to sufficient hights to quality control and inspection in favor of the Grantor to avoid the risk of invalidation of said Trademarks, to use, operate under, license, or sublicense any Intellectual Property constituting Collateral now owned or hereafter acquired by the Grantor, and wherever has me may be located.

8.6 Investment Accounts

. If any Event of Default shall have occurred and be continuing, the Collateral Agent shall (at the written direction of the Administrative Agent) send to each bank, securities intermediary or issuer party to any Control Agreement or Uncertificated Securities Control Agreement, a "Notice of Sole Control" or similar notice as defined in and under such Agreement, and shall apply all proceeds therefrom in accordance with this Agreement and the other Security Documents.

SECTION 9. AMENDMENTS

. None of the terms or provisions of this Agreement may be waived, amended, supplemented or otherwise modified except pursuant to an agreement in writing entered into by the Grantor and the Collateral Agent and otherwise in accordance with the Credit Agreement; provided, however, that, notwithstanding any provision of any Loan Document to the contrary, any schedule hereto may be amended or supplemented from time to time solely by written notice to the Collateral Agent from the Grantor (and such amendment or supplement shall become effective upon delivery of any such notice).

SECTION 10. CONTINUING SECURITY INTEREST; TRANSFER OF ADVANCES

. This Agreement shall create a continuing security interest in the Collateral and shall remain in full force and effect until the Discharge of the Obligations, be binding upon the Grantor, its successors and assigns, and inure, together with the rights and remedies of the Collateral Agent hereunder, to the benefit of the Collateral Agent and its successors, transferees and assigns.

SECTION 11. STANDARD OF CARE; COLLATERAL AGENT MAY PERFORM

. The powers conferred on the Collateral Agent hereunder are solely to protect its interest in the Collateral and shall not impose any duty upon it to exercise any such powers. Except for the exercise of reasonable care in the custody of any Collateral in its possession and the accounting for moneys actually received by it hereunder and other requirements of law or the UCC, the Collateral Agent shall have no duty as to any Collateral or as to the taking of any necessary steps to preserve rights against prior parties or any other rights pertaining to any Collateral. To the extent permitted by law, the Collateral Agent shall be deemed to have exercised reasonable care in the custody and preservation of Collateral in its possession

if such Collateral is accorded treatment substantially equal to that which the Collateral Agent accords its own property. Beyond the exercise of reasonable care in the custody thereof, the Collateral Agent shall have no duty as to any of the Collateral in its possession or control or in the possession or control of any agent or bailee or any income thereon or as to preservation of rights against prior parties or any other rights pertaining thereto, and the Collateral Agent shall not be responsible for filing any financing or continuation statements or recording any documents or instruments in any public office at any time or times or otherwise perfecting or maintaining the perfection of any security interest in the Collateral. Neither the Collateral Agent nor any of its directors, officers, employees or agents shall be liable for failure to demand, collect or realize upon all or any part of the Collateral of the Collateral Agent or otherwise. If the Grantor or otherwise is the Collateral Agent may itself perform, or cause performance of, such agreement, and the expenses of the Collateral Agent incurred in connection therewith shall be payable by the Grantor under the Credit Agreement.

SECTION 12. NOTICES

. Any notice required or permitted to be given under this Agreement shall be given in accordance with the Credit Agreement.

SECTION 13. RELEASES

Upon the Discharge of the Obligations, and subject to Section 21, the Collateral shall be automatically released from the Liens created hereby, and this Agreement and all obligations (other than those expressly stated to survive such termination) of the Collateral Agent and the Grantor hereunder shall terminate, all without delivery of any instrument or performance of any act by any party, and all rights to the Collateral shall revert to the Grantor. At the request and sole expense of the Grantor following any such termination, the Collateral Agent shall deliver to the Grantor any Collateral held by the Collateral Agent hereunder, and execute and deliver to the Grantor such documents or otherwise authorize the filing of such documents as the Grantor shall reasonably request to evidence such termination.

If any of the Collateral shall be sold, transferred or otherwise disposed of by the Grantor in a transaction permitted by any Loan Documents or consented to in accordance with the Loan Documents, then the Collateral Agent, at the request and at the sole expense of the Grantor (with written confirmation from the Administrative Agent), shall execute and deliver to the Grantor all releases or authorize the filing of other documents reasonably necessary or desirable for the release of the Liens created hereby on such Collateral, provided that the Grantor shall have delivered to the Collateral Agent and the Administrative Agent, at least 5 Business Days prior to the date of the proposed release, a written request for release identifying the relevant Collateral and the terms of the sale or other disposition in reasonable detail, including the price thereof and any expenses in connection therewith, together with a certification by the Grantor stating that such transaction is in compliance with the Loan Documents and the Proceeds of such Collateral will be applied in accordance with the terms of the Loan Documents, if applicable.

SECTION 14. MISCELLANEOUS

No failure or delay on the part of the Collateral Agent in the exercise of any power, right or privilege hereunder or under any other Loan Document shall impair such power, right or privilege or be construed to be a waiver of any default or acquiescence therein, nor shall any single or partial exercise of any such power, right or privilege preclude other or further exercise thereof or of any other power, right or privilege. All rights and remedies existing under this Agreement and the other Loan Documents are cumulative to, and not exclusive of, any rights or remedies otherwise available. In case any provision in or obligation under this Agreement shall be invalid, illegal or unenforceable in any jurisdiction, the validity, legality and enforceability of the remaining provisions or obligations, or of such provision or

obligation in any other jurisdiction, shall not in any way be affected or impaired thereby. All covenants hereunder shall be given independent effect so that if a particular action or condition is not permitted by any of such covenants, the fact that it would be permitted by an exception to, or would otherwise be within the limitations of, another covenant shall not avoid the occurrence of a default or an event of default under the Loan Documents if such action is taken or condition exists. This Agreement shall be binding upon and inure to the benefit of the Collateral Agent and the Grantor and their respective successors and assigns. The Grantor shall not, without the prior written consent of the Collateral Agent given in accordance with the Credit Agreement, assign any right, duty or obligation hereunder. There are no unwritten oral agreements between the parties. This Agreement may be executed in one or more counterparts and by different parties hereto in separate counterparts, each of which when so executed and delivered shall be deemed an original, but all such counterparts together shall constitute but one and the same instrument; signature pages may be detached from multiple separate counterparts and attached to a single counterpart or a singnature page of this Agreement or any document. Delivery of an executed counterpart of a singnature page of this Agreement or instrument or instrument or instrument or instrument or instrument, as applicable.

The Grantor's waiver of rights or agreements in respect of Collateral, the exercise of remedies, standards of care, notice and the other matters covered by Sections 5 through 8 are in each case qualified that such waivers or agreements are being made to the fullest extent permitted by law.

SECTION 15. ACKNOWLEDGEMENTS

. The Grantor hereby acknowledges that (a) it has been advised by counsel in the negotiation, execution and delivery of this Agreement and the other Loan Documents to which it is a party; (b) neither the Collateral Agent nor any Secured Party has any fiduciary relationship with or duty to the Grantor arising out of or in connection with this Agreement or any of the other Loan Documents, and the relationship between the Grantor, on the one hand, and the Collateral Agent and Secured Parties, on the other hand, in connection herewith or therewith is solely that of debtor and creditor and (c) no joint venture is created hereby or by the other Loan Documents or otherwise exists by virtue of the transactions contemplated hereby among the Secured Parties or among the Grantor and the Secured Parties.

SECTION 16. HEADINGS

. Section headings and the Table of Contents used herein are for convenience of reference only, are not part of this Agreement and are not to affect the construction of, or to be taken into consideration in interpreting, this Agreement.

SECTION 17. APPLICABLE LAW

. THIS AGREEMENT SHALL BE GOVERNED BY, AND SHALL BE CONSTRUED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK.

SECTION 18. CONSENT TO JURISDICTION; CONSENT TO SERVICE OF PROCESS

Each party hereto hereby irrevocably and unconditionally submits, for itself and its property, to the exclusive jurisdiction of any New York state court or federal court of the United States of America sitting in the County and City of New York, and any appellate court from any thereof, in any action or proceeding arising out of or relating to this Agreement, or for recognition or enforcement of any judgment, and each of the parties hereto hereby irrevocably and unconditionally agrees that all claims in respect of any such action or proceeding may be heard and determined in such New York state court or, to the

extent permitted by law, in such federal court. Each of the parties hereto agrees that a final judgment in any such action or proceeding shall be conclusive and may be enforced in other jurisdictions by suit on the judgment or in any other manner provided by law. Each party hereto hereby irrevocably and unconditionally waives, to the fullest extent it may legally and eight of so, any objection which it may now or hereafter have to the laying of twent of support view of the parties hereto hereby irrevocably waives, to the fullest extent it may legally and effective of an inconvenient forum to the maintenance of such action or proceeding in any such court.

Each party hereto further irrevocably consents to the service of process in any action or proceeding in such courts by the mailing thereof by any parties thereto by registered or certified mail, postage prepaid, to such party at its address specified in Section 12. Nothing herein shall affect the right to serve process in any other manner permitted by law.

SECTION 19. WAIVER OF JURY TRIAL

. EACH PARTY HERETO HEREBY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY RIGHT IT MAY HAVE TO A TRIAL BY JURY IN RESPECT OF ANY LITIGATION DIRECTLY OR INDIRECTLY ARISING OUT OF, UNDER OR IN CONNECTION WITH THIS AGREEMENT. EACH PARTY HERETO (A) CERTIFIES THAT NO REPRESENTATIVE, AGENT OR ATTORNEY OF ANY OTHER PARTY HAS REPRESENTED, EXPRESSLY OR OTHERWISE, THAT SUCH OTHER PARTY WOULD NOT, IN THE EVENT OF LITIGATION, SEEK TO ENFORCE THE FOREGOING WAIVER AND (B) ACKNOWLEDGES THAT IT AND THE OTHER PARTIES HERETO HAVE BEEN INDUCED TO ENTER INTO THIS AGREEMENT BY, AMONG OTHER THINGS, THE MUTUAL WAIVERS AND CERTIFICATIONS IN THIS SECTION 19.

SECTION 20. SECURITY INTEREST ABSOLUTE

. All rights of the Collateral Agent hereunder, the grant of a security interest in the Collateral and all obligations of the Grantor hereunder shall be absolute and unconditional irrespective of (a) any lack of validity or enforceability of any Loan Document, (b) any change in the time, manner or place of payment of, or in any other term of, all or any of the Obligations, or any other amendment or waiver of or any consent to any departure from any Loan Document, (c) any exchange, release or non-perfection of any security on any collateral, or any release or amendment or waiver of or consent under or departure from any guarantee, security on guarantee in the Obligations, or (d) any other circumstance that might otherwise constitute a defense available to, or a discharge of, the Grantor in respect of the Obligations or this Agreement (other than the payment in full of all of the Obligations or the benefit of any statute of limitations affecting the Grantor's obligations hereunder or the enforcement thereof).

SECTION 21 PEINSTATEMENT

. This Agreement and the Liens created hereunder shall automatically be reinstated if and to the extent that for any reason any payment by or on behalf of the Grantor in respect of the Obligations is rescinded or must otherwise be restored by any Secured Party, whether as a result of any Bankruptoy Event or reorganization or otherwise, and the Grantor shall indemnify the Collateral Agent, each other Secured Party and its respective employees, officers and agents on demand for all reasonable fees, costs and expenses of counsel) incurred by the Collateral Agent, such other Secured Party or their respective employees, officers or agents in connection with such reinstatement, resolation or restoration.

SECTION 22. COLLATERAL AGENT

. Notwithstanding anything herein to the contrary, the Collateral Agent shall be afforded all of the rights, powers, immunities and indemnities of the Collateral Agent set forth in the Credit Agreement and the Loan Documents, as if such rights, powers, immunities and indemnities were specifically set forth herein. The Grantor hereby acknowledges the appointment of the Collateral Agent pursuant to the Credit Agreement. The rights, privileges, protections and benefits given to the Collateral Agent, including its right to be indemnified, are extended to, and shall be enforceable by, the Collateral Agent in its capacity hereunder, and to each agent, custodian and other Person employed by the Collateral Agent in accordance herewith to act hereunder.

SECTION 23 LIMITED LIABILITY

Notwithstanding anything in this Agreement or the other Loan Documents to the contrary, none of the Secured Parties shall have any claims with respect to the transactions contemplated hereunder or thereunder against Holdings, any past, present or future holder (whether direct or indirect) of any Equity Interests in Holdings or any of its Subsidiaries or Affiliates (other than the Loan Parties), shareholders, officers, incorporators, directors, employees, representatives. Controlling persons, executives or agents (collectively, the "Nonrecourse Persons"), such claims against the Nonrecourse Persons, including as may arise by operation of law) being expressly waived hereby; provided that the foregoing shall not (a) constitute a waiver, release or discharge (or otherwise impair the enforceability) of any of the Obligations or of any of the terms, covenants, conditions or provisions of this Agreement or any other Loan Document and the same shall continue (subject to clause) (d) below, but without personal liability of the Nonrecourse Persons) until fully paid, discharged, observed or performed; (b) constitute a waiver, release or discharge of any Lien or security interest purported to be created pursuant to this Agreement or any other Loan Document and the same shall continue (subject to clause) (b) below, but without personal liability of the Nonrecourse Persons) until fully paid, discharged, observed or performed; (b) constitute a waiver, release or discharge of any Lien or security interest purported to be created pursuant to this Agreement or any other Loan Document (or any security) with respect to, and each of the Nonrecourse Persons all limiting limiting the tereby of the Nonrecourse Person to the Projects or any Collateral, that should or would have been paid as provided in the relevant Loan Document or paid or delivered to the Collateral Agent or any other Secured Party (or any sassignee or beneficia

[Signature pages follow.]

EXGEN RENEWABLES IV, LLC
By:Name: Title:
WILMINGTON TRUST, NATIONAL ASSOCIATION, as Collateral Agent
By:Name: Title:

IN WITNESS WHEREOF, the Grantor and the Collateral Agent have caused this Agreement to be duly executed and delivered by their respective officers thereunto duly authorized as of the date first written above.

Wilmington Trust, National Association, in its capacity as Collateral Agent

RE: Pledge and Security Agreement, dated as of November 28, 2017, between EXGen Renewables IV, LLC, as Grantor, and Wilmington Trust, National Association, as Collateral Agent

Ladies and Gentlemen:

ExGen Renewables Holdings, LLC consents to the grant by the Grantor of a security interest in all of the Pledged Equity Interests constituting Collateral to the Collateral Agent and the terms of such grant set forth in the Pledge and Security Agreement, dated as of November 28, 2017, between ExGen Renewables IV, LLC as Grantor, and Wilmington Trust, National Association, as Collateral Agent (the "Security Agreement,"; capitalized terms used herein are as defined in the Security Agreement).

ExGen Renewables Holdings, LLC
By:Name: Title:

Wilmington Trust, National Association, in its capacity as Collateral Agent

RE: Pledge and Security Agreement, dated as of November 28, 2017, between ExGen Renewables IV, LLC as Grantor and Wilmington Trust, National Association, as Collateral Agent

Ladies and Gentlemen:

SolGen Holding, LLC consents to the grant by the Grantor of a security interest in all of the Pledged Equity Interests constituting Collateral to the Collateral Agent and the terms of such grant set forth in the Pledge and Security Agreement, dated as of November 28, 2017, between ExGen Renewables IV, LLC, as Grantor, and Wilmington Trust, National Association, as Collateral Agent (the "Security Agreement"; capitalized terms used herein are as defined in the Security Agreement).

SolGen Holding, LLC

By: _____
Name:
Title:

Wilmington Trust, National Association, in its capacity as Collateral Agent

RE: Pledge and Security Agreement, dated as of November 28, 2017, between EXGen Renewables IV, LLC as Grantor and Wilmington Trust, National Association, as Collateral Agent

Ladies and Gentlemen:

Exelon AVSR Holding, LLC consents to the grant by the Grantor of a security interest in all of the Pledged Equity Interests constituting Collateral to the Collateral Agent and the terms of such grant set forth in the Pledge and Security Agreement, dated as of November 28, 2017, between ExGen Renewables IV, LLC, as Grantor and Wilmington Trust, National Association, as Collateral Agent (the "Security Agreement", capitalized terms used herein are as defined in the Security Agreement).

Exelon AVSR Holding, LLC
By: Name: Title:

Wilmington Trust, National Association, in its capacity as Collateral Agent

RE: Pledge and Security Agreement, dated as of November 28, 2017, between ExGen Renewables IV, LLC as Grantor, and Wilmington Trust, National Association, as Collateral Agent

Ladies and Gentlemen:

Constellation DCO Albany Power Holdings, LLC consents to the grant by the Grantor of a security interest in all of the Pledged Equity Interests constituting Collateral to the Collateral Agent and the terms of such grant set forth in the Pledge and Security Agreement, dated as of November 28, 2017, between ExGen Renewables IV, LLC as Grantor, and Wilmington Trust, National Association, as Collateral Agent (the "Security Agreement", capitalized terms used herein are as defined in the Security Agreement).

Constellation DCO Albany Power Holdings, LLC

By: ______

SCHEDULE 4.1

TO PLEDGE AND SECURITY AGREEMENT

GENERAL INFORMATION

Full Legal Name, Type of Organization, Jurisdiction of Organization, organization, organizational identification number (if one exists), and the location of the Grantor's chief executive office or sole place of business or principal residence, as the case may be:

	Full Legal	Turn of Commission		Chief Executive Office/	
Name	Type of Organization	Jurisdiction of Organization	Organizational Identification Number	Sole Place of Business or Principal Residence	
	ExGen Renewables IV, LLC	Limited liability company	Delaware		10 South Dearborn Street, 49 th Floor Chicago, IL 60603

Name	Type of Organization	Jurisdiction of Organization	Organizational Identification Number	Sole Place of Business or Principal Residence
ExGen Renewables IV, LLC	Limited liability company	Delaware		10 South Dearborn Street, 49 th Floor Chicago, IL 60603

None.

Other names (including any trade name or fictitious business name) under which the Grantor conducts business:

(B)

(C) Changes in Name, Jurisdiction of Organization, form and the location of the Grantor's chief executive office or sole place of business or principal residence, as the case may be, since the date of its formation: None.

SCHEDULE 4.4

TO PLEDGE AND SECURITY AGREEMENT

PLEDGED EQUITY INTERESTS

Owner	Issuer	Class of Stock or other Equity Interest	Percentage
ExGen Renewables IV, LLC	ExGen Renewables Holdings, LLC	Membership Interests	100%
ExGen Renewables IV, LLC	SolGen Holding, LLC	Membership Interests	100%
ExGen Renewables IV, LLC	Exelon AVSR Holding	Membership Interests	100%
ExGen Renewables IV, LLC	Constellation DCO Albany Power Holdings, LLC	Class A Membership Interests	50%

SCHEDULE 4.4(b)

TO PLEDGE AND SECURITY AGREEMENT

PLEDGED NOTES

Promissory Note in favor of ExGen Renewables IV, LLC (as assignee of Constellation NewEnergy, Inc.) ("Lender") by Peach Power, Inc. ("Borrower") in the amount of \$99,000,000.

SCHEDULE 4.8

TO PLEDGE AND SECURITY AGREEMENT

COMMERCIAL TORT CLAIMS

None. EXHIBIT A

TO PLEDGE AND SECURITY AGREEMENT

FORM OF PLEDGE SUPPLEMENT

This **PLEDGE SUPPLEMENT**, dated [mm/dd/yy], is delivered by EXGEN RENEWABLES IV, LLC, a Delaware limited liability company (the " <u>Grantor</u>") pursuant to the Pledge and Security Agreement, dated as of November 28, 2017 (as it may be from time to time amended, restated, modified or supplemented, the "<u>Security Agreement</u>"), between EXGEN RENEWABLES IV, LLC, as Grantor, and WILMINGTON TRUST, NATIONAL ASSOCIATION, as the Collateral Agent. Capitalized terms used herein not otherwise defined herein shall have the meanings ascribed thereto in the Security Agreement (including by reference to definitions in other agreements).

The Grantor hereby confirms the grant to the Collateral Agent set forth in the Security Agreement of, and does hereby grant to the Collateral Agent for the benefit of the Secured Parties, a security interest in and continuing Lien on all of the Grantor's right, title and interest in, to and under all Collateral of the Grantor (excluding, for the avoidance of doubt, Excluded Property), in each case whether now owned or existing or hereafter acquired or arising and wherever located. The Grantor represents and warrants that the attached Supplements to Schedules accurately and completely set forth all additional information required pursuant to the Security Agreement and hereby agrees that such Supplements to Schedules shall constitute part of the Schedules to the Security Agreement.

IN WITNESS WHEREOF, the Grantor has caused this Pledge Supplement to be duly executed and delivered by its duly authorized officer as of [mm/dd/yy].

EXGEN RENEWABLES IV, LLC

By:Name: Title:

SUPPLEMENT TO SCHEDULE 4.1

TO PLEDGE AND SECURITY AGREEMENT

Full Legal Name, Type of Organization, Jurisdiction of Organization, organizational identification number (if one exists), and the location of the Grantor's chief executive office or sole place of business or principal residence, as the case may be: (A)

Full Legal Name	Type of Organization	Jurisdiction of Organization	Organizational Identification Number	Chief Executive Office/ Sole Place of Business or Principal Residence

Name	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	 9	Sole Place of Business or Principal Residence

Other names (including any trade name or fictitious business name) under which the Grantor has conducted business for the past five years:

(C) Changes in name, jurisdiction of organization, chief executive office/ sole place of business/ principal residence and corporate structure since its formation:

EXHIBIT B

TO PLEDGE AND SECURITY AGREEMENT

FORM OF UNCERTIFICATED SECURITIES CONTROL AGREEMENT

This Uncertificated Securities Control Agreement dated as of [_____], 20 [__] among EXGEN RENEWABLES IV, LLC (the " Pledgor"), WILMINGTON TRUST, NATIONAL ASSOCIATION, as collateral agent for the Secured Parties (the " Collateral Agent"), and [______], a [______] (the " Issuer"). Capitalized terms used but not defined herein shall have the meaning assigned in the Pledge and Security Agreement dated as of November 28, 2017, between the Pledgor and the Collateral Agent (as amended, restated, supplemented or otherwise modified from time to time, the " Security Agreement"). All references herein to the "UCC" means the Uniform Commercial Code as in effect in the State of New York.

Section 1. Registered Ownership of Shares . The Issuer hereby confirms and agrees that as of the date hereof the Pledgor is the registered owner of [____ shares] [___% of interests] of the Issuer's [common] equity (the "Pledged Shares") and the Issuer shall not change the registered owner of the Pledged Shares without the prior written consent of the Collateral Agent.

Section 2. Instructions . If at any time the Issuer shall receive instructions originated by the Collateral Agent relating to the Pledged Shares, the Issuer shall comply with such instructions without further consent by the Pledger or any other person.

Section 3. Additional Representations and Warranties of the Issuer . The Issuer hereby represents and warrants to the Collateral Agent:

- (a) It has not entered into, and until the termination of this agreement will not enter into, any agreement with any other person relating to the Pledged Shares pursuant to which it has agreed to comply with instructions issued by such other person; and
- (b) It has not entered into, and until the termination of this agreement will not enter into, any agreement with the Pledgor or the Collateral Agent purporting to limit or condition the obligation of the Issuer to comply with instructions as set forth in Section 2 hereof.
- (c) Except for the claims and interest of the Collateral Agent and of the Pledged Shares, the Issuer does not know of any claim to, or interest in, the Pledged Shares. If any person asserts any lien, encumbrance or adverse claim (including any writ, garnishment, judgment, warrant of attachment, execution or similar process) against the Pledged Shares, the Issuer will promptly notify the Collateral Agent and the Pledgor thereof.
 - (d) This Uncertificated Securities Control Agreement is the valid and legally binding obligation of the Issuer.

Section 4. Choice of Law . This Agreement shall be governed by the law of the State of New York.

Section 5. Conflict with Other Agreements . In the event of any conflict between this Agreement (or any portion thereof) and any other agreement now existing or hereafter entered into, the terms of this Agreement shall prevail. No amendment or modification of this Agreement or waiver of any right hereunder shall be binding on any party hereto unless it is in writing and is signed by all of the parties hereto.

Section 6. Voting Rights . Until such time as the Collateral Agent shall otherwise instruct the Issuer in writing upon the occurrence (and during the continuation of an Event of Default), the Pledgor shall have the right to vote the Pledged Shares.

Section 7. Successors; Assignment. The terms of this Agreement shall be binding upon, and shall inure to the benefit of, the parties hereto and their respective corporate successors or heirs and personal representatives who obtain such rights solely by operation of law. The Collateral Agent may assign its rights hereunder only with the express written consent of the Issuer and by sending written notice of such assignment to the Pledgor.

Section 8. Indemnification of Issuer . The Pledgor and the Collateral Agent hereby agree that (a) the Issuer is released from any and all liabilities to the Pledgor and the Collateral Agent arising from the terms of this Agreement and the compliance of the Issuer with the terms hereof, except to the extent that such liabilities arise from the Issuer's negligence and (b) the Pledgor, its successors and assigns shall at all times indemnify and save harmless the Issuer from and against any and all claims, actions and suits of others arising out of the terms of this Agreement or the compliance of the Issuer with the terms hereof, except to the extent that such claim, action or suit arises from the Issuer's negligence, and from and against any and all liabilities, losses, damages, costs, charges, counsel fees and other expenses of every nature and character arising by reason of the same, until the termination of this Agreement.

Section 9. Notices . Any notice, request or other communication required or permitted to be given under this Agreement shall be in writing and deemed to have been properly given when delivered in person, or when sent by facsimile or other electronic means and electronic confirmation of error free receipt is received or two days after being sent by certified or registered United States mail, return receipt requested, postage prepaid, addressed to the party at the address set forth below.

Pledgor: ExGen Renewables IV, LLC cc/o Exelon Generation Company, LLC 1310 Point Street, 12th Floor Baltimore, MD 21231

Attention: Project Finance

with a copy to c/o Exelon Generation Company, LLC 701 Ninth Street NW, 9 ** Floor Washington, DC 20068 Attention: Joseph Downs

Collateral Wilmington Trust, National Association

1100 North Market Street Agent:

in Mainet Street Wilmington Delaware 19890 Attention: Institutional Client Services/Project Finance Facsimile: 302-636-4149 Telephone: 302-636-6973

[Name of Issuer] Issuer:

[Address]

Attention: [____

Facsimile:	ſ	1

Any party may change its address for notices in the manner set forth above.

Section 10. Termination . The obligations of the Issuer to the Collateral Agent pursuant to this Agreement shall continue in effect until the security interests of the Collateral Agent in the Pledged Shares have been terminated pursuant to the terms of the Security Agreement and the Collateral Agent has notified the Issuer of such termination in writing. The Collateral Agent agrees to provide a Notice of Termination in substantially the form of Exhibit A hereto to the Issuer upon the request of the Pledgor on or after the termination of the Collateral Agent's security interest in the Pledged Shares pursuant to the terms of the Security Agreement. The termination of this Uncertificated Securities Control Agreement shall not terminate the Pledged Shares or after the obligations of the Issuer to the Pledgor pursuant to any other agreement with respect to the Pledged Shares.

Section 11. Counterparts . This Agreement may be executed in any number of counterparts, all of which shall constitute one and the same instrument, and any party hereto may execute this Agreement by signing and delivering one or more counterparts.

EXGEN RENEWABLES IV, LLC as Pledgor	
3y: Vame: Title:	
WILMINGTON TRUST, NATIONAL ASSOCIATION, as Collateral Agent	
3y: Name: Title:	
NAME OF ISSUER], as Issuer	
3y;Name: Title:	

EXHIBIT A

TO EXHIBIT B TO PLEDGE AND SECURITY AGREEMENT

[Letterhead of Collateral Agent]

[Date]

[Name and Address of Issuer]
Attention: []

Re: <u>Termination of Control Agreement</u>

You are hereby notified that the Uncertificated Securities Control Agreement between you, (the "Pledgor") and the undersigned (a copy of which is attached) is terminated and you have no further obligations to the undersigned pursuant to such Agreement. Notwithstanding any previous instructions to you, you are hereby instructed to accept all future directions with respect to Pledged Shares (as defined in the Uncertificated Securities Control Agreement) from the Pledgor. This notice terminates any obligations you may have to the undersigned with respect to the Pledged Shares, however nothing contained in this notice shall alter any obligations which you may otherwise owe to the Pledgor pursuant to any other agreement.

You are instructed to deliver a copy of this notice by facsimile or other electronic transmission to the Pledgor.

Very truly yours,
WILMINGTON TRUST, NATIONAL ASSOCIATION, as Collateral Agent
By: Name: Title:

EXHIBIT C TO PLEDGE AND SECURITY AGREEMENT

FORM OF ISSUER CONSENT TO PLEDGED EQUITY INTEREST

[], 2017

Wilmington Trust, National Association, in its capacity as Collateral Agent

RE: Pledge and Security Agreement, dated as of November 28, 2017, between ExGen Renewables IV, LLC, as Grantor and Wilmington Trust, National Association, as Collateral Agent

Ladies and Gentlemen

[NAME OF ISSUER] consents to the grant by the applicable Pledgor of a security interest in all of the Pledged Equity Interests constituting Collateral to the Collateral Agent and the terms of such grant set forth in the Pledge and Security Agreement, dated as of November 28, 2017, between ExGen Renewables IV, LLC, as Grantor and Wilmington Trust, National Association, as Collateral Agent (the "Pledge and Security Agreement"; capitalized terms used herein are as defined in the Pledge and Security Agreement).

[Name of issuer]
By:Name: Title:

FORM OF PLEDGE AGREEMENT

GUARANTEE AND PLEDGE AGREEMENT

Dated as of November 28, 2017

by and among

EXGEN RENEWABLES IV HOLDING, LLC

and

EXGEN RENEWABLES HOLDINGS, LLC

as the Pledgors

and

WILMINGTON TRUST, NATIONAL ASSOCIATION,

as Collateral Agent

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SCHEDULES

SCHEDULE 1 - PLEDGED EQUITY INTERESTS SCHEDULE 4.1 - GENERAL INFORMATION

This GUARANTEE AND PLEDGE AGREEMENT, dated as of November 28, 2017 (this "<u>Agreement</u>"), is entered into by and among EXGEN RENEWABLES IV HOLDING, LLC, a limited liability company organized under the laws of Delaware ("<u>Holding</u>"), EXGEN RENEWABLES HOLDINGS, LLC, a limited liability company organized under the laws of Delaware ("<u>ExGen Renewables Holdings</u>", together with Holding, the "<u>Pledgors</u>", and each a "<u>Pledgor</u>") and WILMINGTON TRUST, NATIONAL ASSOCIATION, as collateral agent for the Secured Parties (in such capacity and together with its permitted successors, assigns and designees, the "<u>Collateral Agent</u>"). Capitalized terms used in this Agreement (including in this preamble and the recitals below) have the meanings assigned to such terms in <u>Section 1.1</u>.

RECITALS:

WHEREAS, as of the date hereof, Holding owns the Equity Interests in ExGen Renewables IV, LLC, a limited liability company organized under the laws of the State of Delaware (the "Borrower") described on Schedule 1;

WHEREAS, as of the Closing Date, the Borrower owns (A) all of the Equity Interests in (i) ExGen Renewables Holdings, (ii) SolGen Holding, LLC, a limited liability company organized under the laws of Delaware ("SolGen Holding") and (iii) Exelon AVSR Holding, LLC, a limited liability company organized under the laws of Delaware ("SolGen Holding") and (B) not less than 50% of the Equity Interests in Constellation DCO Albany Power Holdings, LLC, a limited liability company organized under the laws of Delaware ("Albany Power Holdings,"); and, collectively with ExGen Renewables Holdings, SolGen Holding, and Exelon AVSR Holding, the "Project Holdcos");

WHEREAS, ExGen Renewables Holdings owns all of the JV Class A Membership Interests (the "Class A Membership Interests") in ExGen Renewables Partners, LLC, a limited liability company organized under the laws of the State of Delaware ("ExGen Renewables JV.", and together with the Borrower, the "Subsidiaries") described on Schedule 1;

WHEREAS, ExGen Renewables JV, SolGen Holding, Exelon AVSR Holding and Albany Power Holdings own, directly or indirectly, all (or a specified class of) the Equity Interests of each of the other Project Entities, which collectively own or lease the Projects;

WHEREAS, the Borrower intends to enter into the Credit Agreement, dated as of the date hereof (as amended, amended and restated, supplemented, replaced or otherwise modified and in effect from time to time, the "Credit Agreement"), among the Borrower, Holding, the Lenders party thereto from time to time, Morgan Stanley Senior Funding, Inc., as administrative agent (in such capacity, together with any successor administrative agent appointed pursuant to the provisions of Article VIII. of the Credit Agreement, the "Administrative Agent"), Wilmington Trust, National Association, as Collateral Agent and Wilmington Trust, National Association, as Depositary Bank, pursuant to which the Company has requested that the Lenders extend credit in the form of Loans on the Closing Date, in an aggregate U.S. Dollar amount for all such Loans of U.S. \$850 million; and

WHEREAS, each of the Pledgors has agreed to secure all of the Pledgor Obligations by granting to the Collateral Agent, for the benefit of the Secured Parties, a Lien on all of the Collateral.

AGREEMENT:

Now, Therefore, in consideration of the foregoing, the mutual covenants and obligations herein set forth and for other good and valuable consideration, the adequacy and receipt of which are hereby acknowledged and in reliance upon the representations, warranties and covenants contained herein, the parties hereto, intending to be legally bound, hereby agree as follows:

SECTION 1. DEFINITIONS.

1.1 General Definitions

. Unless otherwise defined herein, terms defined in the Credit Agreement and used herein (including in the preamble and the recitals hereto) shall have the meanings given to them in the Credit Agreement. In addition to the terms defined in the Credit Agreement, the following terms shall have the following meanings:

- " <u>Administrative Agent</u>" has the meaning set forth in the recitals to this Agreement. " <u>Agreement</u>" has the meaning set forth in the preamble to this Agreement.
- " Albany Power Holdings " has the meaning assigned to such term in the recitals of this Agreement.
- "Bankruptcy Event" means any event described in Sections 7.01(h) and 7.01(i) of the Credit Agreement.
- " Bankruptcy Law." means the Bankruptcy Code and any other state or federal insolvency, reorganization, moratorium or similar law for the relief of debtors.
- "Borrower Obligations" has the meaning assigned in Section 2.1.
- " Collateral " has the meaning assigned in Section 3.1.
- " Collateral Agent" has the meaning set forth in the preamble to this Agreement.
- " Company " has the meaning set forth in the recitals to this Agreement.
- " Credit Agreement " has the meaning set forth in the recitals to this Agreement.
- " Exelon AVSR Holding " has the meaning assigned to such term in the recitals hereto.
- "ExGen Renewables Holdings" has the meaning assigned to such term in the recitals hereto.
- " <u>Issuer</u>" means ExGen Renewables IV, LLC and ExGen Renewables Partners, LLC, as applicable.
- "Legal Requirements." means, as to any Person, any law, statute, rule, regulation, ordinance, order, code, treaty, judgment, decree, or any published directive or requirement which has the force of law, or other legally binding form of governmental restriction or decision of any Governmental Authority, in each case applicable to or binding upon such Person or any of its properties or to which such Person or any of its properties is subject.

- "LLC Interests " has the meaning given to such term in Section 3.1(a)
- " Obligations " has the meaning assigned to such term in the Credit Agreement.
- "Operating Agreement" means the Amended and Restated Limited Liability Company Agreement of the Company, dated as of March 13, 2017.
- "Pledged Equity Interests" means all classes of Equity Interests owned by any Pledgor, including, without limitation, the LLC Interests and the certificates, if any, representing such Pledged Equity Interests, and all dividends, distributions, return of capital, cash, instruments and other property from time to time received, receivable or otherwise distributed in respect of or in exchange for any or all of the Pledged Equity Interests.
 - " Pledgor Obligations " means all Obligations of the Pledgors including arising under Section 2 hereof.
- "Proceeds" means (i) all "proceeds" as defined in Article 9 of the UCC, (ii) payments or distributions made with respect to the Pledged Equity Interests and (iii) whatever is receivable or received when Collateral or proceeds are sold, exchanged, collected or otherwise disposed of, whether such disposition is voluntary or involuntary.
 - " Project Holdcos " has the meaning assigned to such term in the recitals hereto.
 - "Record" has the meaning set forth in Article 9 of the UCC.
 - " Secured Parties " means the Agents, the Lenders and any Specified Swap Counterparty.
 - " SolGen Holding." has the meaning assigned to such term in the recitals hereto.
- "UCC" means the Uniform Commercial Code as the same may, from time to time, be in effect in the State of New York; provided however that, in the event that, by reason of mandatory provisions of law, any or all of the attachment, perfection or priority of the security interest in any Collateral is governed by the Uniform Commercial Code as in effect in a jurisdiction other than the State of New York, the term "UCC" means the Uniform Commercial Code as in effect in such other jurisdiction for purposes of the provisions hereof relating to such attachment, perfection or priority and for purposes of definitions related to such provisions.

1.2 Definitions: Interpretation

. For all purposes of this Agreement, except as otherwise expressly provided or unless the context otherwise requires, the rules of interpretation set forth in Section 1.02 of the Credit Agreement are hereby incorporated by reference, mutatis mutandis, as if fully set forth herein. All capitalized terms used herein (including the preamble and recitals hereto) and not otherwise defined herein or in the Credit Agreement have the meanings ascribed thereto in the UCC. All references herein to provisions of the UCC shall include all successor provisions under any subsequent version or amendment to any Article of the UCC. The terms "lease" and "license" shall include "sub-lease" and "sub license", as applicable.

SECTION 2. GUARANTEE

2.1 <u>Guarantee</u>

- (a) Subject to the provisions of this Section 2, each Pledgor hereby fully, unconditionally and irrevocably guarantees to the Collateral Agent for the ratable benefit of the Secured Parties and their respective successors, indorsees, transferees and assigns the full and punctual payment when due, whether at maturity, by acceleration or otherwise, of the Obligations of the Borrower (the "Borrower Obligations"). Each Pledgor further agrees that the Borrower Obligations may be extended or renewed, in whole or in part, without notice or further assent from it, and that it will remain bound under this Section 2 notwithstanding any extension or renewed of any Borrower Obligation.
 - (b) Each Pledgor waives notice of protest for nonpayment, notice of presentment for payment, demand, protest, and notice thereof as to any of the Borrower Obligations. Each Pledgor waives notice of any default under the Borrower Obligations.
- (c) Each Pledgor further agrees that its guarantee herein constitutes a guarantee of payment when due (and not a guarantee of collection) and waives any right to require that any resort be had by the Collateral Agent, the Administrative Agent or any other Secured Party to any security held for payment of the Borrower Obligations.
- (d) Except as set forth in Sections 9.08 and 9.18 of the Credit Agreement, the obligations of each Pledgor hereunder shall not be subject to any reduction, limitation, impairment or termination for any reason (other than payment of the Borrower Obligations in full or the benefit of any statute of limitations affecting such Pledgor's liability hereunder or the enforcement thereof), including any claim of waiver, release, surrender, alteration or compromise, and shall not be subject to any defense of setoff, counterclaim, recoupment or termination whatsoever or by reason of the invalidity, lilegality or unenforceability of the Borrower Obligations or otherwise. Without limiting the generality of the foregoing, none of the Pledgor Obligations shall be discharged or impaired or otherwise affected by (a) the failure of the Collateral Agent, the Administrative Agent or any other Secured Party to assert any claim or demand or to enforce any right or remedy against the Borrower or any other preson under this Agreement or any other agreement or any o
- (e) Each Pledgor agrees that its guarantee herein shall remain in full force and effect until the Discharge of the Obligations. Each Pledgor further agrees that its guarantee herein shall continue to be effective or be reinstated, as the case may be, if at any time payment, or any part thereof, of principal of, premium, if any, or interest on any of the Borrower Obligations is rescinded or must otherwise be restored by the Collateral Agent, the Administrative Agent or any other Secured Party upon the bankruptcy or reorganization of the Borrower or otherwise.
 - (f) Each Pledgor hereby guarantees that payments hereunder will be paid to the Collateral Agent in cash upon demand by the Collateral Agent without set-off or counterclaim.

(g) Each Pledgor further agrees that, as between it, on the one hand, and the Collateral Agent and the Secured Parties, on the other hand, (x) the maturity of the Borrower Obligations guaranteed hereby may be accelerated as provided in the Credit Agreement for the purposes of its Guarantee herein, notwithstanding any stay, injunction or other prohibition preventing such acceleration in respect of the Borrower Obligations guaranteed hereby arising in connection with any Bankruptcy Event with respect to any Loan Party or otherwise and (y) in the event of any such declaration of acceleration of such Borrower Obligations, such Borrower Obligations (whether or not due and payable) shall forthwith become due and payable by the Pledgors for the purposes of this Guarantee.

2.2 Limitation on Liability

. Any term or provision of this Agreement or the other Loan Documents to the contrary notwithstanding, the obligations of each Pledgor hereunder will be limited to the maximum amount as will, after giving effect to all other contingent and fixed liabilities of such Pledgor, result in the obligations of such Pledgor under its guarantee not constituting a fraudulent conveyance or fraudulent transfer under federal or state law and not otherwise being void or voidable under any similar laws affecting the rights of creditors generally.

2.3 No Subrogation

. Notwithstanding any payment or payments made by the Pledgors hereunder, no Pledgor shall be entitled to be subrogated to any of the rights of any Secured Party against the Borrower or any collateral security or guarantee or right of offset held by any Secured Party for the payment of the Borrower Obligations, nor shall any Pledgor seek or be entitled to seek any contribution or reimbursement from the Borrower in respect of payments made by such Pledgor hereunder, until all amounts owing to the Secured Parties by the Borrower on account of the Borrower Obligations are paid in full. If any amount shall be paid to any Pledgor on account of such subrogation rights at any time when all of the Borrower Obligations shall not have been paid in full, such amount shall be held by such Pledgor in the such such Pledgor in the Administrative Agent and the Lenders, segregated from other funds of such Pledgor, and shall, forthwith upon receipt by such Pledgor, be turned over to the Collateral Agent in the exact form received by such Pledgor, to be applied against the Borrower Obligations.

2.4 Right of Contribution

. Each Pledgor hereby agrees that to the extent that any Pledgor shall have paid more than its proportionate share of any payment made on the Borrower Obligations, such Pledgor shall be entitled to seek and receive contribution from and against the other Pledgor who has not paid its proportionate share of such payment. The provisions of this Section 2.4 shall in no respect limit the obligations and liabilities of each Pledgor with respect to the Borrower Obligations and each Pledgor shall remain liable to the Secured Parties for the full amount guaranteed by such Pledgor hereunder.

SECTION 3. PLEDGE.

3.1 <u>Pledge</u>

. Each Pledgor hereby assigns and transfers to the Collateral Agent and hereby grants to the Collateral Agent, for the benefit of the Secured Parties, a security interest in and continuing Lien on all of such Pledgor's right, title and interest in all property of such Pledgor identified below, in each case whether now owned or existing or hereafter acquired or in which such Pledgor now has or at any time in the future may acquire or arising and wherever located (all of which being hereinafter collectively referred to as the "Collateral"), as collateral security for prompt and complete payment and performance when due (whether at stated maturity, by acceleration or otherwise) of the Pledgor Obligations:

(a) all of such Pledgor's limited liability company interests in the Issuers and all after acquired limited liability company interests in the Issuers (collectively, the "LLC Interests"), including but not limited to those LLC Interests described on Schedule 1 (as such schedule may be amended or supplemented from time to time), and all of such Pledgor's rights to acquire limited liability company interests in any Issuer in addition to or in exchange or substitution for the LLC Interests and all other Equity Interests in any Issuer owned by such Pledgor;

- (b) all of such Pledgor's rights, privileges, authority and powers as a member of an Issuer under the Operating Agreement and the other Organizational Documents of the Issuers;
- (c) all certificates or other documents representing any and all of the foregoing in clauses (a) and (b);
- (d) all dividends, distributions, cash, securities, instruments and other property or proceeds of any kind to which such Pledgor may be entitled in its capacity as member of an Issuer by way of distribution, return of capital or otherwise, including from time to time received, receivable or otherwise distributed in respect of or in exchange for any or all of the LLC Interests;
- (e) without affecting any obligations of such Pledgor or any Issuer under any of the other Loan Documents, in the event of any consolidation or merger in which any Issuer is not the surviving Person, all of such Pledgor's ownership interests of any class or character in the successor Person formed by or resulting from such consolidation or merger;
 - (f) any other claim which such Pledgor now has or may in the future acquire in its capacity as member of an Issuer against such Issuer and its property; and
 - (g) all Proceeds, products and accessions of and to any of the property described in the preceding clauses (a) through (f) above.

3.2 Security for Obligations

. This Agreement secures, and the Collateral is collateral security for, the prompt and complete payment and performance in full when due, whether at stated maturity, by required prepayment, declaration, acceleration, demand or otherwise (including the payment of amounts that would become due but for the operation of the automatic stay under Section 362(a) of the Bankruptcy Code, 11 U.S.C. §362(a) (and any successor provision thereof)), of all Pledgor Obligations.

3.3 Continuing Liability under Collateral

. Notwithstanding anything herein to the contrary, (i) each Pledgor shall remain liable for all obligations under the Collateral and nothing contained herein is intended or shall be a delegation of duties to the Collateral Agent or any Secured Party, (ii) each Pledgor shall remain liable under each of the agreements included in the Collateral, including, without limitation, any agreements relating to Pledged Equity Interests, to perform all of the obligations undertaken by it thereunder all in accordance with and pursuant to the terms and provisions thereof and neither the Collateral Agent nor any other Secured Party shall have any obligation or liability under any of such agreements by reason of or arising out of this Agreement or any other document related thereto nor shall the Collateral Agent nor any other Secured Party have any obligation to make any inquiry as to the nature or sufficiency of any payment received by it or have any obligation to take any rights under any agreement any agreement included in the Collateral, including, without limitation, any agreements relating to Pledged Equity Interests, and (iii) the exercise by the Collateral Agent of any of its rights hereunder shall not release any Pledgor from any of its duties or obligations under the contracts and agreements included in the Collateral.

3.4 Delivery of Certificates and Instruments

. All certificates and instruments representing or evidencing any of the Pledged Equity Interests shall be delivered to and be held by or on behalf of the Collateral Agent in accordance with Section 5.2 and shall be in suitable form for transfer by delivery or shall be accompanied by duly executed instruments of transfer or assignment in blank, all in form and substance reasonably satisfactory to the Collateral Agent.

3.5 Voting: Distributions: Turnover

- (a) Unless an Event of Default shall have occurred and be continuing and the Collateral Agent shall have given written notice to the Pledgors of the Collateral Agent's intent to exercise its rights under this Section 3.5(a) (it being acknowledged and agreed that the Collateral Agent shall not be required to deliver any such notice to a Pledgor that is the subject of a Bankruptcy Event):
 - (i) each Pledgor shall be entitled to exercise or refrain from exercising any and all voting and other consensual rights with respect to the Collateral; provided, however, that no vote with respect to the Collateral shall be cast, right exercised or other action taken which would be inconsistent with, or result in any violation of, any provision of any of this Agreement or any other Loan Document. Upon the occurrence and during the continuation of an Event of Default, and after written notice thereof delivered by the Collateral Agent to the Pledgors in accordance with the terms of this Agreement (it being acknowledged and agreed that the Collateral Agent shall not be required to deliver any such notice to a Pledgor that is the subject of a Bankruptcy Event), all voting and other rights of each Pledgor with respect to the Collateral which such Pledgor would otherwise be entitled to exercise pursuant to the terms of this Agreement or otherwise shall cease;
 - (ii) the Collateral Agent shall promptly execute and deliver (or cause to be executed and delivered) to each Pledgor all proxies, and other instruments as such Pledgor, at its sole cost and expense, may from time to time reasonably request for the purpose of enabling such Pledgor to exercise the voting and other consensual rights when and to the extent which it is entitled to exercise pursuant to clause (i) above; and
 - (iii) each Pledgor shall be entitled to receive and retain any and all dividends, interest and other distributions paid in respect of the Pledged Equity Interests for any purpose not inconsistent with the terms of this Agreement or the Loan Documents. To the extent that such

distributions are made in accordance with the terms of the Loan Documents, the further distribution or payment of such monies to any other Person shall not give rise to any claims or causes of action on the part of any Secured Party against a Pledgor seeking the return or disgorgement of any such distributions or other payments unless the distributions or payments involve or result from fraud or willful misconduct of such Pledgor.

- (b) Upon the occurrence and during the continuation of an Event of Default, and upon delivery of written notice of the occurrence and continuation of such Event of Default, to the Pledgors, and after notice thereof from the Collateral Agent to the Borrower (it being acknowledged and agreed that the Collateral Agent shall not be required to deliver any such notice if the Borrower is the subject of a Bankruptcy Event):
 - (i) the Collateral Agent shall have the right, without notice to any Pledgor, to (A) transfer all or any portion of the Pledged Equity Interests to its name or the name of its nominee or agent and (B) subject to the terms of the Pledged Equity Interests, exchange any certificates or instruments representing such Pledged Equity Interests for certificates or instruments of smaller or larger denominations. In the event of a transfer pursuant to clause (A) of the immediately preceding sentence, the Collateral Agent shall within a reasonable period of time thereafter give each Pledgor notice of such transfer; <u>providers</u> (k) failure to give such notice shall have no effect on the rights of the Collateral Agent hereunder and (y) the Collateral Agent shall not be required to deliver any such notice to a Pledgor that is the subject of a Bankruptcy Event or the delivery of such notice is otherwise prohibited by applicable law;
 - (iii) all respective rights of the Pledgors to receive the dividends, interest and other distributions that they would otherwise be authorized to receive and retain pursuant to Section 3.5(a)(iii) shall cease, and all such rights shall thereupon become vested in the Collateral Agent who shall thereupon have the sole right to receive and hold as Pledged Equity Interests such dividends, interest and other distributions;
 - (iii) in order to permit the Collateral Agent to exercise the voting and other consensual rights which it may be entitled to exercise pursuant hereto and to receive all dividends and other distributions which it may be entitled to receive hereunder, in each case, in respect of the Pledged Equity Interests constituting Collateral: (1) each Pledgor shall promptly execute and deliver (or cause to be executed and delivered) to the Collateral Agent, at such Pledgor's sole cost and expense, all proxies, dividend payment orders and other instruments as the Collateral Agent may from time to time reasonably request and (2) each Pledgor acknowledges that the Collateral Agent may utilize the power of attorney set forth in Section 6.1; and
 - (iv) each Pledgor hereby authorizes and instructs the Borrower to comply with any instruction received by it from the Collateral Agent in writing that (x) states that an Event of Default has occurred and is continuing and (y) is otherwise in accordance with the terms of this Agreement, without any other or further instructions from such Pledgor.
- (c) All distributions and other amounts which are received by a Pledgor contrary to the provisions of this Agreement shall be received in trust for the benefit of the Collateral Agent, shall be segregated from other funds of such Pledgor and shall be forthwith paid over to the Collateral Agent as Collateral in the same form as so received (with any necessary endorsement).

3.6 Authorization

. At any time after the occurrence and during the continuation of an Event of Default, each Pledgor hereby authorizes and directs the Borrower to (i) comply with any instructions received by it from the

Collateral Agent in writing that (x) states that an Event of Default has occurred and is continuing and (y) is otherwise in accordance with the terms of this Agreement, without any other or further instructions from such Pledgor, and (ii) unless otherwise expressly permitted hereby, pay any dividend or other payments in respect of the Collateral directly to the Collateral Agent. The Company hereby agrees that the provisions of this Section 3.6 shall apply to it with respect to all actions that may be required of it pursuant to such Section.

SECTION 4. REPRESENTATIONS AND WARRANTIES.

4.1 Generally

. Each Pledgor hereby represents and warrants, on the Closing Date, that:

- (a) it has indicated on Schedule 4.1(A): (i) its full legal name, (iii) its type of organization, (iii) its jurisdiction of organization and (iv) the location of its chief executive office or sole place of business or principal residence, as the case may be;
- (b) it has no trade names other than as listed on Schedule 4.1(B); and
- (c) except as provided on Schedule 4.1(C), it has not changed its name, jurisdiction or form of organization or the location of its chief executive office or sole place of business or principal residence, as the case may be, in any way since the date of its formation.
- (d) <u>Schedule 1</u> sets forth under the heading *Pledged Equity Interests* all of the Pledged Equity Interests owned by such Pledger, and such Pledged Equity Interests constitute the percentage of issued and outstanding Equity Interests or percentage of beneficial interest of the respective issuers thereof indicated on such <u>Schedule 1</u>; and
- (e) each of the Pledged Equity Interests pledged by the Pledgors hereunder on Schedule 1 constitutes a "security" under Section 8-103 of the UCC or the corresponding code or statute of any other applicable jurisdiction and each such "security" is a Certificated Security.

SECTION 5. COVENANTS.

Each Pledgor hereby respectively covenants and agrees (each on its own behalf) from and after the Closing Date until the termination of this Agreement in accordance with the provisions of Section 12:

5.1 Further Assurances

(a) Each Pledgor agrees that from time to time, at its sole cost and expense, upon its receipt of a written request therefor from the Collateral Agent, it shall promptly execute and deliver all further instruments and documents, and take all further action, that may be necessary in order to (x) create and/or maintain the validity and perfection of and otherwise protect any security interest in Collateral granted hereby or (y) enable the Collateral Agent to exercise and enforce its rights and remedies hereunder with respect to any Collateral. Without limiting the generality of the foregoing, each Pledgor shall maintain the Liens created by this Agreement as a perfected security interest prior and superior in right to any other Person except Liens permitted under the Loan Documents, and, upon the reasonable written request of the Collateral Agent, execute and deliver such other agreements, instruments, endorsements, powers of attorney or notices as are necessary, or as the Collateral Agent, execute and deliver all further remains and documents, and take all further action, that may be necessary, or as the Collateral Agent agent agent agent and enforce its rights and remedies hereunder with respect or as the Collateral Agent, executed and perfect the security interests granted or purported to be granted hereby. For the avoidance of doubt, nothing herein shall require the Collateral Agent to file financing statements or continuation statements, or be responsible for maintaining the security interests.

purported to be created as described herein (except for the safe custody of any Collateral in its possession and the accounting for moneys actually received by it hereunder or under any other Loan Document) and such responsibility shall be solely that of the Borrower.

(b) Each Pledgor hereby authorizes the Collateral Agent to file a Record or Records, including, without limitation, financing or continuation statements, intellectual property security agreements and amendments thereto, in any jurisdictions and with any filing offices as the Collateral Agent may reasonably determine, are necessary or advisable to perfect the security interest granted to the Collateral Agent herein. Such financing statements may describe the Collateral in the same manner as described herein or may contain an indication or description of collateral that describes such property in any other manner as the Collateral Agent may reasonably determine, are necessary, advisable or prudent to ensure the perfection of the security interest in the Collateral Agent Agent herein, including, without limitation, describing such property as "all assests" all personal property, whether now owned or hereafter acquired." The Collateral Agent shall have no responsibility for or liability with respect to monitoring the compliance of any other party to the Loan Documents, this Agreement or any other document related hereto or thereto. The Collateral Agent has no duty to monitor the value or rating of any of the Collateral agent.

5.2 Certificates and Instruments

. Each Pledgor hereby covenants and agrees that, if such Pledgor shall become entitled to receive or shall receive any certificate (including, without limitation, any certificate representing a dividend or a distribution in connection with any reclassification, increase or reduction of capital or any certificate issued in connection with any reorganization), option or rights in respect of the Pledged Equity Interests, or otherwise in respect thereof, such Pledgor shall accept the same as the agent of the Collateral Agent, hold the same in trust for the Collateral Agent and deliver the same forthwith to the Collateral Agent in the exact form received, duly indorsed by such Pledgor to the Collateral Agent, subject to the terms hereof, as additional collateral security for the Pledgor Obligations. Unless otherwise consented to by the Collateral Agent, Pledged Equity Interests required to be pledged hereunder shall be represented by a certificate and, in the Organizational Documents of the applicable Subsidiary, the applicable Pledgor shall cause the issuer of such interests to elect to treat such interests as a "security" within the meaning of Article 8 of the Unification of congranization (and all certificates representing such Pledged Equity Interests (and any additional Pledged Equity Interests acquired or issued after the Closing Date) shall have been delivered to the Collateral Agent, together with duly executed instruments of transfer or assignment in blank).

5.3 Records; Statements and Schedules

. Each Pledgor shall keep and maintain, at its own cost and expense, records of the Collateral owned by it, including records of all payments received with respect thereto, and it shall make the same available to the Collateral Agent for inspection at such Pledgor's chief executive office, at its own cost and expense upon reasonable notice (except after the occurrence and during the continuance of an Event of Default), at any time during normal business hours. Each Pledgor shall furnish to the Collateral Agent from time to time statements and schedules further identifying and describing the Collateral and such other reports in connection with the Collateral Agent may reasonably request, all in reasonable detail; provided that, so long as no Event of Default shall have occurred and be continuing, the Collateral Agent may not request updated schedules pursuant to this Section 5.3 more frequently than twice per calendar year.

5.4 Notices

. Each Pledgor shall promptly upon a Responsible Officer of such Pledgor obtaining actual knowledge of the occurrence of any Event of Default relating solely to such Pledgor, furnish to the Collateral Agent a notice of such event describing the same in reasonable detail.

5.5 Filing Fees

. Each Pledgor shall pay any applicable filing fees and related expenses in connection with any filing made by the Collateral Agent in accordance with Section 5.1(b).

5.6 Bankruptcy; Dissolution

- . Holding shall not authorize or permit the Borrower to:
- (a) except upon compliance with the requirements of the Organizational Documents of the Borrower as in effect on the date hereof, (i) commence a voluntary case or other proceeding seeking liquidation, reorganization or other relief with respect to the Borrower or its debts under Bankruptcy Law now or hereafter in effect or seeking the appointment of a trustee, receiver, liquidator, custodian or other similar official of such Subsidiary or any substantial part of the Borrower's property, (ii) consent to any such relief or to the appointment of or taking possession by any such official in an involuntary case or other proceeding commenced against the Borrower or (iii) make a general assignment for the benefit of the Borrower's creditors;
- (b) commence or join with any other Person (other than the Collateral Agent and the other Secured Parties) in commencing any proceeding against the Borrower under the U.S. Bankruptcy Code or statute now or hereafter in effect in any jurisdiction;
- (c) except as permitted by the Loan Documents, liquidate, wind-up or dissolve, or sell or lease or otherwise transfer or dispose of all or any substantial part of its property, assets or business or combine, merge or consolidate with or into any other entity, or change its legal form, or implement any material acquisition or purchase of assets from any Person.

5.7 Compliance with Organizational Documents of the Company

. Holding shall comply in all material respects with its obligations under the Operating Agreement and Organizational Documents of the Borrower.

SECTION 6. COLLATERAL AGENT APPOINTED ATTORNEY-IN-FACT.

6.1 Power of Attorney

. Each Pledgor hereby irrevocably constitutes and appoints the Collateral Agent, acting for and on behalf of itself and the other Secured Parties and each successor or assign of the Collateral Agent as its true and lawful attorney-in-fact, with full power and authority in the place and stead of such Pledgor and in the name of such Pledgor or in its own name, at such Pledgor's sole cost and expense, subject to the terms of this Agreement and applicable Legal Requirements, to enforce all rights, interests and remedies of such Pledgor with respect to the Collateral upon the occurrence and during the continuation of an Event of Default, for the purpose of carrying out the provisions of this Agreement, including the right to:

(i) ask, demand, collect, sue for, recover, receive and give receipt and discharge for amounts due and to become due under and in respect of all or any part of the Collateral,

- (ii) in the name of such Pledgor or its own name or otherwise, take possession of, receive and indorse and collect any check, draft, note, acceptance or other Instrument (as defined in Article 9 of the UCC) for the payment of moneys due under any general intangible, in each case, constituting Collateral,
 - (iii) file any claims or take any other action that the Collateral Agent may deem necessary or advisable for the collection of all or any part of the Collateral,
- (iv) pay or discharge Taxes and Liens levied or placed on or threatened against the Collateral (other than Liens permitted by the Loan Documents), effect any repair or pay or discharge any insurance called for by the terms of this Agreement or the other Loan Documents (including all or any part of the premiums therefor and the costs thereof),
 - (v) execute, in connection with any sale or disposition of the Collateral under this Agreement, any endorsements, assignments, bills of sale or other instruments of conveyance or transfer with respect to all or any part of the Collateral,
 - (vi) direct any party liable for any payment under any Collateral to make payment of any moneys due or to become due thereunder directly to the Collateral Agent or as the Collateral A
 - (vii) commence and prosecute any suit, action or proceeding at law or in equity in any court of competent jurisdiction to collect any Collateral and to enforce any other right with respect to any Collateral,
 - (viii) defend any suit, action or proceeding brought against such Pledgor with respect to any Collateral,
 - (ix) settle, compromise or adjust any such suit, action or proceeding with respect to the Collateral and, in connection therewith, give such discharges or releases as the Collateral Agent may deem appropriate, and
- (x) upon foreclosure, generally, sell, transfer, pledge and make any agreement with respect to or otherwise deal with any Collateral as fully and completely as though the Collateral Agent were the absolute owner thereof for all purposes, and do, at the Collateral Agent's option and such Pledgor's expense, at any time, or from time to time, all acts and things that the Collateral Agent reasonably deems necessary to protect, preserve or realize upon the Collateral and the Collateral Agent's and the other Secured Parties' Liens thereon and to effect the intent of this Agreement, all as fully and effectively as such Pledgor might do.

This appointment as attorney-in-fact is irrevocable and coupled with an interest.

6.2 No Duty on Part of Collateral Agent or Other Secured Parties

. The powers conferred on the Collateral Agent hereunder are solely to protect the interests of the Secured Parties in the Collateral and shall not impose any duty upon the Collateral Agent or any other Secured Party to exercise any such powers. The Collateral Agent and the other Secured Parties shall be accountable only for amounts that they actually receive as a result of the exercise of such powers, and neither they nor any of their officers, directors, employees or agents shall be responsible to the Pledgors for any act or failure to act hereunder, except in the case of their own gross negligence or willful misconduct.

SECTION 7. REMEDIES.

7.1 Generally

- (a) If any Event of Default shall have occurred and be continuing, the Collateral Agent may exercise in respect of the Collateral, in addition to all other rights and remedies provided for herein or otherwise available to it at law or in equity, all the rights and remedies of the Collateral Agent on default under the UCC (whether or not the UCC applies to the affected Collateral) to collect, enforce or satisfy any Obligations then owing, whether by acceleration or otherwise, and also may pursue any of the following separately, successively or simultaneously:
 - (i) require the Pledgors to, and the Pledgors hereby agree that each Pledgor shall at its expense and promptly upon request of the Collateral Agent forthwith, assemble all or part of the Collateral as directed by the Collateral Agent and make it available to the Collateral Agent at a place to be designated by the Collateral Agent that is reasonably convenient to both parties;
 - (ii) enter onto the property where any Collateral is located and take possession thereof with or without judicial process; and
 - (iii) without notice except as specified below or under the UCC, sell, assign or otherwise dispose of the Collateral or any part thereof in one or more parcels at public or private sale, at any of the Collateral Agent's offices or elsewhere, for cash, on credit or for future delivery, at such time or times and at such price or prices and upon such other terms as the Collateral Agent in its reasonable discretion may deem commercially reasonable.
- (b) The Collateral Agent or any other Secured Party may be the purchaser of any or all of the Collateral at any public or private (to the extent to the portion of the Collateral being privately sold is of a kind that is customarily sold on a recognized market or the subject of widely distributed standard price quotations) sale in accordance with the UCC and the Collateral agent for and representative of the Secured Parties, shall be entitled, for the purchase price for all or any portion of the Collateral sold at any such sale made in accordance with the UCC, to use and apply any of the Pledgor Obligations as a credit on account of the purchase price for any Collateral payable by the Collateral Agent at such sale. Each purchase are any such sale shall hold the property sold absolutely free from any for privately agent as used in a sale shall hold the property sold absolutely free from any relagor, and each Pledgor hereby waives (to the extent permitted by applicable law) fights of redemption, stay and/or appraisal which it now has or may at any time in the future have under any rule of law or statute now existing or hereafter enacted. Each Pledgor agrees that, to the extent notice of sale shall be required by law, at least 10 days notice to such Pledgor of the time and place of any public sale or the time after which any private sale is to be made shall constitute reasonable notification. The Collateral Agent hall not be obligated to make any sale of Collateral Agent all post of sale having been given. The Collateral Agent may adjourn any public or private sale from time to time by announcement at the time and place fixed therefor, and such sale may, without further notice, be made at the time and place to which it was so adjourned. Each Pledgor agrees that it would not be commercially unreasonable for the Collateral Agent to dispose of the Collateral or any portion thereof by using Internet sites that match buyers and sellers of assets. So long as such is also so obtained at a public sale, even if the Collater

shall be liable for the deficiency and the reasonable fees of any attorneys employed by the Collateral Agent to collect such deficiency. Each Pledgor further agrees that a breach of any of the covenants contained in this Section 7.1 will cause irreparable injury to the Collateral Agent, that the Collateral Agent has no adequate remedy at law in respect of such breach and, as a consequence, that each and every covenant contained in this Section 7.1 shall be specifically enforceable against any Pledgor, and each Pledgor hereby waives and agrees not to assert any defenses against an action for specific performance of such covenants except for a defense that no default has occurred giving rise to the Obligations becoming due and payable prior to their stated maturities. Nothing in this Section 7.1 shall in any way alter the rights of the Collateral Agent hereunder.

- (c) The Collateral Agent may sell the Collateral without giving any warranties as to the Collateral. The Collateral Agent may specifically disclaim or modify any warranties of title or the like. This procedure will not be considered to adversely affect the commercial reasonableness of any sale of the Collateral.
 - (d) The Collateral Agent shall have no obligation to marshal any of the Collateral.

7.2 Application of Proceeds

- (a) Any Proceeds constituting Collateral to be applied by the Collateral Agent pursuant to the Loan Documents upon the occurrence and during the continuation of an Event of Default and in connection with the enforcement, collection or realization in respect of any Collateral Agent, shall be applied in the following order:
 - (i) First, to pay incurred and unpaid fees and expenses of the Agents under the Loan Documents;
 - (ii) Second, to the Collateral Agent, for application by it towards payment, without duplication, of (x) all interest, breakage costs and fees then due and payable under the Loan Documents and (y) any ordinary course settlement payments and any interest due and payable to any Specified Swap Counterparty under any Secured Swap Agreements, pro rata among the Secured Parties according to the amounts of such Obligations then due and owing and remaining unpaid to the Secured Parties;
 - (iii) <u>Third</u>, to the Collateral Agent, for application by it towards payment, without duplication, of (x) all principal and premium (if any) then due and payable under the Loan Documents and (y) any termination payments payable to any Specified Swap Counterparty under any Secured Swap Agreements, pro rata among the Secured Parties according to the amounts of such Obligations then due and owing and remaining unpaid to the Secured Parties;
 - (iv) Fourth, to the Collateral Agent, on a pro rata basis, for application by it towards payment of all other Obligations due and owing and remaining unpaid to the Secured Parties under the Loan Documents and the Secured Swap Agreements; and
 - (v) Fifth, any balance remaining after the Discharge of the Obligations shall be paid over to the applicable Pledgor or to whomsoever may be lawfully entitled to receive the same.

Notwithstanding the foregoing, no amounts received from any Pledgor shall be applied to any Excluded Swap Obligations of such Pledgor.

(b) No sale or other disposition of all or any part of the Collateral pursuant to Section 7.1 shall be deemed to relieve any Pledgor of its obligations under any Loan Document except to the extent the proceeds thereof are applied to the payment of such obligations.

7.3 Sales on Credit

. If the Collateral Agent sells any of the Collateral upon credit, the applicable Pledgor will be credited only with payments actually made by the purchaser and received by the Collateral Agent and applied to indebtedness of the purchaser. In the event the purchaser fails to pay for the Collateral Agent may resell the Collateral and such Pledgor shall be credited with proceeds of the sale.

7.4 Diadaad Equity Intersets

. Each Pledgor recognizes that the Collateral Agent may be unable to effect a public sale of any or all the Pledged Equity Interests, by reason of certain prohibitions contained in the Securities Act and applicable state securities laws or otherwise, and may be compelled to resort to one or more private sales thereof to a restricted group of purchasers which will be obliged to agree, among other things, to acquire the Pledged Equity Interests for their own account for investment and not with a view to the distribution or resale thereof. Each Pledgor acknowledges and agrees that any such private sale may result in prices and other terms less favorable than those obtainable through a public sale without such restrictions (including a public offering made pursuant to a registration statement under the Securities Act) and, notwithstanding such circumstances, agrees that any such private sale shall be deemed to have been made in a commercially reasonable manner. The Collateral Agent shall be under no obligation to delay a sale of any of the Pledged Equity Interests for the period of time necessary to permit the issuer thereof to register such securities act, or under applicable state securities laws, such as a s

7.5 Enforcement Expenses

- . (a) Each Pledgor agrees to pay or reimburse each Secured Party for all its reasonable and documented costs and expenses incurred in collecting against such Pledgor under the Guarantee contained in Section 2 or otherwise enforcing or protecting any rights under this Agreement, including, without limitation, the reasonable and documented fees and disbursements of counsel to the Collateral Agent and of any other necessary counsel.
 - (b) The agreement in this Section 7.5 shall survive the Discharge of the Obligations.

SECTION 8. AMENDMENTS

None of the terms or provisions of this Agreement may be waived, amended, supplemented or otherwise modified except pursuant to an agreement in writing entered into by each Pledgor and the Collateral Agent and otherwise in accordance with the Credit Agreement; provided., however, that, notwithstanding any provision of the Loan Documents to the contrary, any Schedule hereto may be amended or supplemented from time to time solely by written notice to the Collateral Agent from any Pledgor (and such amendment or supplement shall become effective upon delivery of any such notice).

SECTION 9. CONTINUING SECURITY INTEREST; TRANSFER OF ADVANCES.

This Agreement shall create a continuing security interest in the Collateral and shall remain in full force and effect until the Discharge of the Obligations, be binding upon each Pledgor, its successors and assigns, and inure, together with the rights and remedies of the Collateral Agent hereunder, to the benefit of the Collateral Agent and the Secured Parties and their successors, transferees and assigns.

SECTION 10. STANDARD OF CARE: COLLATERAL AGENT MAY PERFORM.

The powers conferred on the Collateral Agent hereunder are solely to protect its interest in the Collateral and shall not impose any duty upon it to exercise any such powers. Except for the exercise of reasonable care in the custody of any Collateral in its possession and the accounting for moneys actually received by it hereunder and other requirements of law or the UCC, the Collateral Agent shall have no duty as to any Collateral or as to the taking of any necessary steps to preserve rights against prior parties or any other rights pertaining to any Collateral. To the extent permitted by law, the Collateral Agent shall be deemed to have exercised reasonable care in the custody and preservation of Collateral in its possession or control of any agent or bailee or any income thereon or as to preservation of rights against prior parties or any other rights pertaining thereto, and the Collateral Agent shall have no duty as to any of the Collateral in its possession or control in the possession or control of any agent or bailee or any income thereon or as to preservation of rights against prior parties or any other rights pertaining thereto, and the Collateral Agent shall not be responsible for filing any financing or continuation statements or recording any documents or instruments in any public office at any time or times or otherwise perfecting or maintaining the perfection of any security interest in the Collateral Agent nor any of its directors, officers, employees or agents shall be liable for failure to demand, collect or realize upon all or any part of the Collateral or for any delay in doing so or shall be under any obligation to sell or otherwise dispose of any Collateral upon the request of a Pledgor rail to perform any agreement contained herein, the Collateral Agent may itself perform, or cause performance of, such agreement.

SECTION 11 NOTICES

Any notice required or permitted to be given under this Agreement shall be given in accordance with the Credit Agreement.

SECTION 12 RELEASE

Upon the Discharge of the Obligations, and subject to Section 19, the Collateral shall be automatically released from the Liens created hereby, and this Agreement and all obligations (other than those expressly stated to survive such termination) of the Collateral Agent and the Piedgors hereunder shall terminate, all without delivery of any instrument or performance of any party, and all rights to the Collateral shall revert to the Piedgors. At the request and sole expense of any Piedgor following any such termination, the Collateral Agent shall deliver to such Piedgor any Collateral held by the Collateral Agent hereunder, and execute and deliver to such Piedgor such documents or otherwise authorize the filing of such documents as such Piedgor shall reasonably request to evidence such termination.

If any of the Collateral shall be sold, transferred or otherwise disposed of by a Pledgor in a transaction permitted by any Loan Document or consented to in accordance with the Loan Documents, then the Collateral Agent, at the request and at the sole expense of such Pledgor (with written confirmation from the Administrative Agent), shall execute and deliver but be presented by a contract of the time of the top contract of the time of the time of the tensor of the time of time of time of the time of the time of time of time of time of time of time of the time of ti

SECTION 13. MISCELLANEOUS.

No failure or delay on the part of the Collateral Agent in the exercise of any power, right or privilege hereunder or under any other Loan Document shall impair such power, right or privilege or be construed to be a waiver of any default or acquiescence therein, nor shall any single or partial exercise of any such power, right or privilege preclude other or further exercise thereof or of any other power, right or privilege. All rights and remedies existing under this Agreement and the other Loan Documents are cumulative to, and not exclusive of, any rights or remedies otherwise available. In case any provision in or obligation under this Agreement shall be invalid, illegal or unenforceable in any jurisdiction, the validity, legality and enforceability of the remaining provisions or obligations, or of such provision or obligation in any other jurisdiction, shall not in any way be affected or impaired thereof. All covenants hereunder shall be given independent effect so that if a particular action or condition is not permitted by an exception to, or would otherwise be within the limitations of, another covenant shall not avoid the occurrence of a default or an event of default under the Loan Documents if such action is taken or condition exists. This Agreement shall be binding upon and inure to the benefit of the Collateral Agent and the Pledgors and their respective successor and assigns. No Pledgor shall, without the prior written consent of the Collateral Agent and the Pledgors and their respective successor and assigns. No Pledgor shall, without the prior written consent of the Collateral Agent and the Pledgors and their respective successors and assigns. No Pledgor shall, without the prior written consent of the Collateral Agent and the Pledgors and their respective successors and assigns. No Pledgor shall, without the prior written consent of the Collateral Agent and the Pledgors and their respective successors and assigns. No Pledgor shall, without the prior written consent of the Collateral Agent and the

Each Pledgor's waiver of rights or agreements in respect of Collateral, the exercise of remedies, standards of care, notice and the other matters covered by <u>Sections 2</u> through <u>7</u> are in each case qualified that such waivers or agreements are being made to the fullest extent permitted by law.

SECTION 14. ACKNOWLEDGEMENTS.

Each Pledgor hereby acknowledges that (a) it has been advised by counsel in the negotiation, execution and delivery of this Agreement and the other Loan Documents to which it is a party; (b) neither the Collateral Agent nor any Secured Party has any fiduciary relationship with or duty to any Pledgor arising out of or in connection with this Agreement or any of the other Loan Documents, and the relationship between each Pledgor, on the one hand, and the Collateral Agent and Secured Parties, on the other hand, in connection herewith or therewith is solely that of debtor and creditor and (c) no joint venture is created hereby or by the other Loan Documents or otherwise exists by virtue of the transactions contemplated hereby among the Secured Parties.

SECTION 15. HEADINGS.

Section headings and the Table of Contents used herein are for convenience of reference only, are not part of this Agreement and are not to affect the construction of, or to be taken into consideration in interpreting, this Agreement.

SECTION 16. APPLICABLE LAW.

THIS AGREEMENT SHALL BE GOVERNED BY, AND SHALL BE CONSTRUED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK.

SECTION 17. CONSENT TO JURISDICTION: CONSENT TO SERVICE OF PROCESS

Each party hereto hereby irrevocably and unconditionally submits, for itself and its property, to the exclusive jurisdiction of any New York state court or federal court of the United States of America sitting in the County and City of New York, and any appellate court from any thereof, in any action or proceeding arising out of or relating to this Agreement, or for recognition or enforcement of any judgment, and each of the parties hereto hereby irrevocably and unconditionally agrees that all claims in respect of any such action or proceeding may be heard and determined in such New York state court or, to the extent permitted by law, in such federal court. Each of the parties hereto agrees that a final judgment in any such action or proceeding shall be conclusive and may be enforced in other jurisdictions by suit on the judgment or in any other manner provided by law. Each party hereto hereby irrevocably and unconditionally waives, to the fullest extent it may legally and effectively do so, any objection which it may now or hereafter have to the laying of venue of any suit, action or proceeding arising out of or relating to this Agreement in any New York state or federal court. Each of the parties hereto hereby irrevocably waives, to the fullest extent permitted by law, the defense of an inconvenient forum to the maintenance of such action or proceeding in any such court.

Each party hereto further irrevocably consents to the service of process in any action or proceeding in such courts by the mailing thereof by any parties thereto by registered or certified mail, postage prepaid, to such party at its address specified in Section 11. Nothing herein shall affect the right to serve process in any other manner permitted by law.

SECTION 18. WAIVER OF JURY TRIAL.

EACH PARTY HERETO HEREBY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY RIGHT IT MAY HAVE TO A TRIAL BY JURY IN RESPECT OF ANY LITIGATION DIRECTLY OR INDIRECTLY ARISING OUT OF, UNDER OR IN CONNECTION WITH THIS AGREEMENT. EACH PARTY HERETO (A) CERTIFIES THAT NO REPRESENTATIVE, AGENT OR ATTORNEY OF ANY OTHER PARTY HAS REPRESENTED, EXPRESSLY OR OTHERWISE, THAT SUCH OTHER PARTY WOULD NOT, IN THE EVENT OF LITIGATION, SEEK TO ENFORCE THE FOREGOING WAIVER AND (B) ACKNOWLEDGES THAT IT AND THE OTHER PARTIES HERETO HAVE BEEN INDUCED TO ENTER INTO THIS AGREEMENT BY, AMONG OTHER THINGS, THE MUTUAL WAIVERS AND CERTIFICATIONS IN THIS SECTION 18.

SECTION 19. REINSTATEMENT.

This Agreement and the Liens created hereunder shall automatically be reinstated if and to the extent that for any reason any payment by or on behalf of any Pledgor in respect of the Pledgor Obligations is rescinded or must otherwise be restored by any Secured Party, whether as a result of any Bankruptcy Event or reorganization or otherwise, and each Pledgor shall indemnify the Collateral Agent, each other Secured Party and their respective employees, officers and agents on demand for all reasonable fees, costs and expenses (including reasonable fees, costs and expenses of counsel) incurred by the Collateral Agent, such other Secured Party or their respective employees, officers or agents in connection with such reinstatement, rescission or restoration.

SECTION 20. COLLATERAL AGENT.

Notwithstanding anything herein to the contrary, the Collateral Agent shall be afforded all of the rights, powers, immunities and indemnities of the Collateral Agent set forth in the Credit Agreement and the other Loan Documents, as if such rights, powers, immunities and indemnities were specifically set forth herein. Each Pledgor hereby acknowledges the appointment of the Collateral Agent pursuant to the Credit Agreement. The rights, privileges, protections and benefits given to the Collateral Agent, including its right to be indemnified, are extended to, and shall be enforceable by, the Collateral Agent in its capacity hereunder, and to each agent, custodian and other Person employed by the Collateral Agent in accordance herewith to act hereunder.

SECTION 21 SECURITY INTEREST ABSOLUTE

All rights of the Collateral Agent hereunder, the grant of a security interest in the Collateral and all obligations of the Pledgors hereunder shall be absolute and unconditional irrespective of (a) any lack of validity or enforceability of any Loan Document, (b) any change, release or non-perfection of any security on any collateral, or any release to randoment or waiver of or any consent to any departure from any Loan Document, (c) any echange, release or amendment or waiver of or consent on any of the Borrower Obligations or the Pledgor Obligations, or (d) any other circumstance that might otherwise constitute a defense available to, or a discharge of, any Pledgor in respect of the Borrower Obligations or the Pledgor Obligations or the P

SECTION 22. LIMITED LIABILITY.

Notwithstanding anything in this Agreement or the other Loan Documents to the contrary, none of the Secured Parties shall have any claims with respect to the transactions contemplated hereunder or thereunder against any past, present or future holder (whether direct or indirect) of any Equity Interests in any Pledgor or any of its subsidiaries or Affiliates (other than the Loan Parties), shareholders, officers, incorporators, directors, employees, representatives, Controlling persons, executives or agents (collectively, the "Nonrecourse Persons"), such claims against the Nonrecourse Persons (including as may arise by operation of law) being expressly waived hereby; <u>provided</u> that the foregoing shall not (a) constitute a waiver, release or discharge (or otherwise impair the enforceability) of any of the Borrower Obligations or the Pledgor Obligations or of any of the terms, covenants, conditions or provisions of this Agreement or any other Loan Document and the same shall continue (subject to clause (d) below, but without personal liability of the Nonrecourse Persons) until fully paid, discharged, observed or performed; (b) constitute a waiver, release or discharge of any Learney in the enteror of the Nonrecourse Persons) until fully paid, discharged, observed or performed; (c) constitute a waiver, release or discharge of any Learney in the enteror of the Nonrecourse Persons shall remain fully liable to the extent that it would otherwise be liable for its own actions with respect to, any fraud (which shall not include innocent or negligent misrepresentation), willful misrepresentation or misappropriation of revenues, profits or proceeds from the Projects or any Collateral, Again or any other Loan Document or paid or delivered to the Collateral Agent or any other Secured Party (or any assignee or beneficiary thereof or successor thereoty) towards any payment required under any Loan Document; or (d) affect or diminish in any way or constitute a waiver, release or discharge of any obligation, covenant, or agreemen

security for the Borrower Obligations or the Pledgor Obligations), any Sponsor Guaranty or other agreement with any Secured Party. The limitations on recourse set forth in this Section 22 shall survive the Discharge of the Obligations and the performance of the Borrower Obligations and the Pledgor Obligations under the Loan Documents.

[Signature pages follow.]

EXGEN RENEWABLES IV HOLDING, LLC
By: Name: Title:
ExGen Renewables Holdings, LLC
By: Name: Title:
WILMINGTON TRUST, NATIONAL ASSOCIATION, as Collateral Agent
By: Name: Title:

IN WITNESS WHEREOF, each Pledgor and the Collateral Agent have caused this Agreement to be duly executed and delivered by their respective officers thereunto duly authorized as of the date first written above.

November 28, 2017

Wilmington Trust, National Association, in its capacity as Collateral Agent

RE: Guarantee and Pledge Agreement, dated as of November 28, 2017, among ExGen Renewables IV Holding, LLC, ExGen Renewables Holdings, LLC, each as Pledgor, and Wilmington Trust, National Association, as Collateral Agent (the " Guarantee and Pledge Agreement")

Ladies and Gentlemen:

The Company consents to the grant by the Pledgors of a security interest in all of the Pledged Equity Interests constituting Collateral Agent and, without limiting the foregoing, consents to the transfer of any Pledged Equity Interest to the Collateral Agent or its nominee during the occurrence of an Event of Default and to the substitution of the Collateral Agent or its nominee as a partner in any partnership or as a member in any limited liability company with all the rights and powers related thereto. Capitalized terms used herein are as defined in the Guarantee and Pledge Agreement.

EXGEN RENEWABLES IV, LLC
By:

SCHEDULE 1-1

SCHEDULE 1

TO GUARANTEE AND PLEDGE AGREEMENT

PLEDGED EQUITY INTERESTS

Owner	Issuer	Class of Stock or other Equity Interest	Percentage
ExGen Renewable IV Holding, LLC	ExGen Renewables IV, LLC	Membership Interests	100%
ExGen Renewables Holdings, LLC	ExGen Renewables Partners, LLC	Class A Membership Interests	100%

SCHEDULE 4.1-1

SCHEDULE 4.1

TO GUARANTEE AND PLEDGE AGREEMENT

GENERAL INFORMATION

Full Legal Name, Type of Organization, Jurisdiction of Organization, and Chief Executive Office/Sole Place of Business/Principal Residence:

Full Legal				Chief Executive Office/
Name	Type of Organization	Jurisdiction of Organization	Organizational Identification Number	Sole Place of Business/Principal Residence
ExGen Renewables IV Holding, LLC	Limited liability company	Delaware		10 South Dearborn Street, 49 th Floor Chicago, IL 60603
ExGen Renewables Holdings, LLC	Limited liability company	Delaware		10 South Dearborn Street, 49 th Floor Chicago, IL 60603

	Type of Organization	Jurisdiction of Organization	Organizational identification number	·	
ExGen Renewables IV Holding, LLC	Limited liability company	Delaware		10 South Dearborn Street, 49 th Floor Chicago, IL 60603	
ExGen Renewables Holdings, LLC	Limited liability company	Delaware		10 South Dearborn Street, 49 th Floor Chicago, IL 60603	
B) Other names (including any trade name or fictitious business name) under which each Pledgor has conducted business for the past five years:					
None.					

(C) Changes in name, jurisdiction of organization, chief executive office/ sole place of business/ principal residence and corporate structure since its formation.

None.

FORM OF SOLVENCY CERTIFICATE

I, the undersigned, the [Chief Financial Officer] [title of other Financial Officer] of the Borrower (as defined below), DO HEREBY CERTIFY on behalf of the Borrower that:

- 1. This certificate is furnished pursuant to Section 4.01(k) of the Credit Agreement, dated as of November 28, 2017, among EXGEN RENEWABLES IV, LLC, a limited liability company organized under the laws of Delaware ("Holding"), the LENDERS party thereto from time to time, MORGAN STANLEY SENIOR FUNDING, INC., as Administrative Agent, WILMINGTON TRUST, NATIONAL ASSOCIATION, as Collateral Agent and WILMINGTON TRUST, NATIONAL ASSOCIATION, as Collateral Agent and WILMINGTON TRUST, NATIONAL ASSOCIATION, as Depositary Bank. Capitalized terms used herein and not otherwise defined herein shall have the meanings assigned to such terms in the Credit Agreement.
- 2. Immediately after giving effect to the Transactions, (a) the fair value of the assets (for the avoidance of doubt, calculated to include goodwill and other intangibles) of the Loan Parties and their Subsidiaries, on a consolidated basis, at a fair valuation, will exceed the debts and liabilities, direct, subordinated, contingent or otherwise, of the Loan Parties and their Subsidiaries, on a consolidated basis; (b) the present fair saleable value of the property of the Loan Parties and their Subsidiaries, on a consolidated basis, on their debts and other liabilities, direct, subordinated, contingent or otherwise, as such debts and their liabilities become absolute and matured; (c) the Loan Parties and their Subsidiaries, on a consolidated basis, will be to pay their debts and liabilities, direct, subordinated, contingent or otherwise, as such debts and liabilities become absolute and matured; and (d) the Loan Parties and their Subsidiaries, on a consolidated basis will not have unreasonably small capital with which to conduct the businesses in which they are engaged as such businesses are now conducted and are proposed to be conducted following the Closing Date.
- 3. The Borrower does not intend to incur debts beyond its ability to pay such debts as they mature, taking into account the timing and amounts of cash to be received by it, and the timing and amounts of cash to be payable on or in respect of its Indebtedness.

[Signature Page Follows]

EXGEN RENEWABLES IV, LLC, as Borrower
By:
Name:
Title:[Chief Financial Officer][other Financial Officer]

IN WITNESS WHEREOF, I have hereunto set my hand this __day of ______, 2017.

FORM OF ECF SWEEP DATE CERTIFICATE

[DATE]

t-···-j
Pursuant to <u>Section 5.04(e)</u> of that certain Credit Agreement, dated as of November 28, 2017 (as amended, restated, amended and restated, replaced, supplemented or otherwise modified from time to time, the "Credit Agreement"; capitalized terms use herein and not otherwise defined herein shall have the meanings assigned to such terms in the Credit Agreement), among EXGEN RENEWABLES IV, LLC, a limited liability company organized under the laws of Delaware (the "Borrower"), EXGEN RENEWABLES IV, LLC, a limited liability company organized under the laws of Delaware ("Hodiding"), the tenders party theretof from time to time, MORGAN STANLEY SENIOR FUNDING, INC., as administrative agent for the Lenders (in such capacity, including any successor thereto in such capacity, the "Administrative Agent"), WILMINGTON TRUST, NATIONAL ASSOCIATION, as Collateral agent for the Lenders (in such capacity, including any successor thereto in such capacity and to in his of the success Cash Flow Period in such capacity, including any successor thereto in
This ECF Sweep Date Certificate shall also serve as notice of prepayment pursuant to Section 2.08 in the amount of Excess Cash Flow set forth above.
As of the end of the Subject Excess Cash Flow Period:
1. The product of (i) The Applicable ECF Percentage and (ii) Excess Cash Flow for the Excess Cash Flow Period is U.S. \$
2. The outstanding principal amount of Loans is U.S. \$

4. The amount allocated to Loans is U.S. \$_____.

[The outstanding and unpaid principal amount of Credit Support Reimbursement Obligations is U.S. \$______.] ²

6. [The Target Balance Prepayment Amount is U.S. \$______.] To be inserted for Quarterly Dates from and after May 2022.

5. [The amount allocated to Credit Support Reimbursement Obligations is U.S. $____.]^3$

 $^{^{\}rm 1}\,{\rm To}$ be the Excess Cash Flow Period most recently ended as of the date of this certificate.

² Pursuant to the proviso in Section 2.19(c)(vii) of the Credit Agreement, please insert the description of any Credit Support Reimbursement Obligations outstanding for twelve (12) Quarterly Dates after the incurrence of such Credit Support Reimbursement Obligations, if applicable.

³ To be inserted if applicable.

The Borrower hereby gives notice of a prepayment of Loans as follows with all amounts in the ECF Prepayment Account: 5
For a prepayment by Borrower,
(select Type(s) of Loans)
Base Rate Loans in the aggregate principal amount of U.S. \$
LIBOR Loans with an Interest Period ending, 20 in the aggregate principal amount of U.S. \$
2. On, 20 (a Business Day).
his ECF Sweep Date Certificate and prepayment contemplated hereby comply with the Credit Agreement, including Section 2.09 of the Credit Agreement.
[Signature Page Follows]
To be inserted only for ECF Sweep Dates.
to be inserted utily for EOF oweep bates.

IN WITNESS WHEREOF, the Borrower has caused this Certificate to be executed by one of their Financial Officers as of the date and year first above written.

EXGEN RENEWABLES IV, LLC, as Borrower

By: Name:

Title:[INSERT title of Financial Officer]

FORM OF QUARTERLY DATE CERTIFICATE

Pursuant to <u>Section 5.04(c)</u> of that certain Credit Agreement, dated as of November 28, 2017 (as amended, restated, amended and restated, replaced, supplemented or otherwise modified from time to time, the "Credit Agreement"; capitalized terms used herein and not otherwise defined herein shall have the meanings assigned to such terms in the Credit Agreement), among EXGEN RENEWABLES IV, LLC, a limited liability company organized under the laws of Delaware (the "Borrower"), EXGEN RENEWABLES IV, LLC, a limited liability company organized under the laws of Delaware ("Hoding"), the Lenders party thereto from time to time, MORGAN STANLEY SENIOR FUNDING, INC., as administrative agent in such capacity, including any successor thereto in such capacity, as Depositary Bank, the undersigned hereby certifies that he or she is the [INSERT title of Financial Officer] of one of the Borrower, and certifies in such capacity, and not in his or her individual capacity, as follows with respect to the Quarterly Date occurring on [_____] (the "Subject Quarterly Date"):

- 1. No Event of Default or Default has occurred and is continuing as of the date hereof, except as set forth in a separate attachment, if any, to this Quarterly Date Certificate, specifying the nature and extent thereof and the corrective action taken or proposed to be taken with respect thereto by the Borrower;
 - 2. Annex A hereto sets forth the Borrower's calculation of Available Cash for the Test Quarter ended on the Subject Quarterly Date:
 - 3. Annex B hereto sets forth evidence of the current balances in each of the Depositary Accounts as of the Subject Quarterly Date; and
 - 4. Annex C hereto sets forth the Borrower's calculation of the Financial Performance Covenant for the Test Period ended on the Subject Quarterly Date.

[Signature Page Follows]

IN WITNESS WHEREOF, the Borrower has caused this Certificate to be executed by one of its Financial Officers as of the date and ye	ear first above written.
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EXGEN RENEWABLES IV, LLC, as Borrower

By:
Name:

Title:[INSERT title of Financial Officer]

Calculation of Available Cash

APPLICABLE TEST QUARTER ENDING [____], 20[__] 1

		Cae	

The sum (without duplication) of all amounts the Borrower and Holding actually receive in cash during the applicable Test Quarter in the form of:

dividends or similar distributions or fees, whether on account of
operations, management or maintenance or otherwise, in each case,
from the Project Entities pursuant to the Project Level Financing Documents or otherwise:

\$______

¹ To be the Test Quarter ended as of the Quarterly Date set forth in this Quarterly Date Certificate.

Annex B to Quarterly Date Certificate

Evidence of Cash Balances in each Depositary Account

[Separately attached]

Annex C to Quarterly Date Certificate

Compliance with Financial Performance Covenant

APPLICABLE TEST PERIOD ENDING [_____], 20[__] 1

Debt Service Coverage Ratio:	
Means, for the applicable Test Period, the ratio of:	
(a) Cash Flow Available for Debt Service for the applicable Test Period: to:	\$
(b) Debt Service for the applicable Test Period: Debt Service Coverage Ratio = (a) to (b):	\$
Cash Flow Available for Debt Service:	
Means, as of any date of determination:	
(a) Available Cash for the Test Period most recently ended as of such date: Minus (b) Operating Expenses for such Test Period paid (or directed to be paid pursuant to a withdrawal certificate) in cash pursuant to Section 2.19(c)(i) during such Test Period:	\$ \$
(b) operating expenses for such restriction paid (or directed to be paid pursuant to a windown certificate) in cash pursuant to accurate a total restriction.	
Debt Service:	
Means, for any period, the amount of: Fees, interest (including, without duplication of interest amounts payable under the Credit Agreement, ordinary course settlement amounts payable by the Borrower under any Interest Rate Swap Agreement, net of ordinary course settlement amounts received by the Borrower thereunder during the relevant period) and Scheduled Amortization Payments of principal due and payable under the Loan Documents during such Test Period (excluding any such amounts due and payable on the Maturity Date):	\$

¹ To be the Test Period ended as of the Subject Quarterly Date.

² As set forth on Annex A for each Quarterly Date Certificate delivered in respect of the Test Quarters in the relevant Test Period.

FORM OF TERM LOAN NOTE

19.9	Dated:	2017

FOR VALUE RECEIVED, the undersigned, EXGEN RENEWABLES IV, LLC (the "Borrower"), HEREBY PROMISES TO PAY to [NAME OF LENDER] (the "Lender") at the office of the Administrative Agent as provided for by the Credit Agreement referred to below, for the account of the Lender or its applicable lending office or its registered assigns, the principal amount of the Loans (as defined below) owing to the Lender by the Borrower pursuant to the Credit Agreement dated as of November 28, 2017 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Credit Agreement"; terms defined therein, unless otherwise defined herein, being used herein as therein defined), among the Borrower, EXGEN RENEWABLES IV HOLDING, LLC, a limited liability company organized under the laws of Delaware ("Holding"), the LENDERS party thereto from time to time and MORGAN STANLEY SENIOR FUNDING, INC., as Administrative Agent, WILMINGTON TRUST, NATIONAL ASSOCIATION, as Depositary Bank, on the dates and in the principal amounts provided in the Credit Agreement.

The Borrower promises to pay to the Lender or its registered assigns interest on the unpaid principal amount of the Loan advanced to the Borrower from the date of such Loan, until such principal amount is paid in full, at such interest rates, and payable at such times, as are specified in the Credit Agreement.

Both principal and interest are payable in U.S. dollars to Morgan Stanley Senior Funding, Inc., as Administrative Agent, at 1300 Thames Street, 4th Floor, Thames Street Wharf, Baltimore, MD 21231, Attention: Administrative Agent, Email: [***], in immediately available funds. The Loan advanced to the Borrower and the maturity thereof, and all payments made on account of principal thereof, shall be recorded by the Lender and, prior to any transfer hereof, endorsed on the grid attached hereto, which is part of this promissory note (the "Promissory Note"); provided, however, that the failure of the Lender to make any such recordation or endorsement shall not affect the Obligations of the Borrower under this Promissory Note.

This Promissory Note is one of the Notes referred to in Section 2.07(d) of the Credit Agreement and is entitled to the benefits of the Credit Agreement. The Credit Agreement, among other things, (i) provides for the making of loans (the "Loans") by the Lenders to or for the benefit of the Borrowers in an aggregate amount not to exceed at any time outstanding U.S. \$850,000,000, the Indebtedness of the Borrower resulting from each such Loan being, on request of a Lender, evidenced by such promissory notes, and (ii) contains provisions for acceleration of the maturity hereof upon the happening of certain stated or certain stated events and also for prepayments on account of principal hereof prior to the maturity hereof upon the terms and conditions therein specified. The Obligations of the Borrower under this Promissory Note and the other Loan Documents, and the Obligations of the other Loan Documents, are secured by the Collateral as provided in the Loan Documents.

The Borrower hereby irrevocably and unconditionally submits, for itself and its property, to the exclusive jurisdiction of any New York State court or federal court of the United States sitting in New York County, and any appellate court from any thereof, in any action or proceeding arising out of or relating to this Promissory Note or the other Loan Documents, or for recognition or enforcement of any judgment, and hereby irrevocably and unconditionally agrees that all claims in respect of any such action or proceeding may be heard and determined in such New York State or, to the extent permitted by law, in such federal court. The Borrower further irrevocably consents to the service of process in any action

or proceeding in such courts by the mailing thereof by any parties thereto by registered or certified mail, postage prepaid, to the Borrower at the address specified for the Loan Parties in Section 9.01(a) of the Credit Agreement. The Borrower agrees that a final judgment in any such action or proceeding shall be conclusive and may be enforced in other jurisdictions by suit on the judgment or in any other manner provided by law. Nothing in this Promissory Note shall affect any right that the Lender or Agent may otherwise have to bring any action or proceeding relating to this Promissory Note or the other Loan Documents against the Borrower or any other Loan Party or their properties in the courts of any jurisdiction in which the Borrower, the Loan Parties or their properties are located.

The Borrower hereby irrevocably and unconditionally waives, to the fullest extent it may legally and effectively do so, any objection which it may now or hereafter have to the laying of venue of any suit, action or proceeding arising out of or relating to this Promissory Note or the other Loan Documents in any New York State or federal court sitting in New York County. The Borrower hereby irrevocably waives, to the fullest extent permitted by law, the defense of an inconvenient forum to the maintenance of such action or proceeding in any such court.

This Promissory Note shall be governed by, and construed in accordance with, the law of the State of New York.

XGEN RENEWABLES IV, LLC, as Borrower				
y:				
lame:				
itle:				

LOANS AND PAYMENTS OF PRINCIPAL

Date	Amount of Loans	Amount of Principal Paid or Prepaid	Unpaid Principal Balance	Notation Made By

FORM OF TAX CERTIFICATE

Reference is made to the Credit Agreement dated as of November 28, 2017 (the " Credit Agreement"), among EXGEN RENEWABLES IV, LLC, a limited liability company organized under the laws of Delaware (the " Borrower"), EXGEN RENEWABLES IV HOLDING, LLC, a limited liability company organized under the laws of Delaware (" Holding"), the LENDERS party thereto from time to time, MORGAN STANLEY SENIOR FUNDING, INC., as Administrative Agent, WILMINGTON TRUST, NATIONAL ASSOCIATION, as Collateral Agent, and WILMINGTON TRUST, NATIONAL ASSOCIATION, as Depositary Bank. Capitalized terms used herein and not otherwise defined herein shall have the meanings assigned to such terms in the Credit Agreement.

Pursuant to Section 2.15(e) of the Credit Agreement, [] (the " Non-U.S. Lender ") certifies that:

- I. The Non-U.S. Lender is not a "bank" (within the meaning of Section 881(c)(3)(A) of the Code).
- II. The Non-U.S. is not a 10-percent shareholder of the Borrower (within the meaning of Section 881(c)(3)(B) or Section 871(h)(3)(B) of the Code).
- III. The Non-U.S. Lender is not a controlled foreign corporation (as such term is defined in Section 881(c)(3)(C) of the Code) related to the Borrower (within the meaning of Section 864(d)(4) of the Code).
- IV. The Non-U.S. Lender is the sole record and beneficial owner of the Loan(s) (as well as any Note(s) evidencing such Loan(s)) in respect of which it is providing this certificate.

1 If the Non-U.S. Lender is an intermediary, a foreign partnership or other flow-through entity, the following adjustments shall be made

- A. The following representations shall be provided as applied to the direct or indirect partners, members or beneficial owners claiming the portfolio interest exemption:

 the status in Clause II,

 The following representations shall be provided as applied to the direct or indirect partners, members or beneficial owners claiming the portfolio interest exemption:

 the status in Clause II.

 The following representations shall be provided as applied to the Non-U.S. Lender as well as the direct or indirect partners, members or beneficial owners claiming the portfolio interest exemption:

 the status in Clause II.

 The following representations shall be provided as applied to the Non-U.S. Lender as well as the direct or indirect partners/members are the sole beneficial owners of such Loan(s) (as well as any Note(s) evidencing such Loan(s)) in respect of which it is providing this certificate, and its direct or indirect partners/members are the sole beneficial owners of such Loan(s) (as well as any Note(s) evidencing such Loan(s)).

 The Non-U.S. Lender shall provide a U.S. Internal Revenue Service Form W-8BEN, W-8BEN-E or W-9, as applicable, from each of its partners/ members/beneficial owners).

 Appropriate adjustments shall be made in the case of tiered intermediaries or tiered partnerships/ flow-through entities.

The Non-U.S. Lender has furnished the Administrative Agent and the Borrower with a certificate of its non-U.S. person status on U.S. Internal Revenue Service Form W-8BEN-E or any subsequent versions thereof or successors thereto. By executing this certificate, the undersigned agrees that (1) if the information provided on this certificate changes, the undersigned shall promptly so inform the Borrower and the Administrative Agent, and (2) the undersigned shall have at all times furnished the Borrower and the Administrative Agent with a properly executed certificate in either the calendar year in which each payment is to be made to the Non-U.S. Lender, or in either of the two calendar years preceding such payments.

[Signature Page Follows]

IN WITNESS WHEREOF, the undersigned has duly executed this certificate.

[Name of Non-U.S. Lender]

Dated:_____, 20__

FORM OF ADMINISTRATIVE QUESTIONNAIRE

Please email to the Administrative Agent at Morgan Stanley Senior Funding, Inc. $[^{\star\star\star}]$

orrower: EXGEN RENEWABLES IV, LLC		
Lender / Investor: (as name appears on assignment agreement):		
An original, executed tax form (W8/W9) must be provided to the agent prior to the Lend		
Operations/Administrative Contacts (for draw downs, repayments, rate setting, etc.):		
Name:	Name:	
c/o:	c/o:	
Address:	Address:	
City, St, Zip:	City, St, Zip:	
Attn:	Attn:	
Phone:	Phone:	
Email:	Email:	
Wire Instructions:		
Bank Name: ABA # BBNF Name: BNF Address: AIC: FFC: Ref:		

<u>Credit Contact</u>: <u>Closing and Clear Par Contacts:</u>

 Name:
 Name:

 c/o:
 c/o:

 Address:
 Address:

 City, St, Zip:
 City, St, Zip:

 Athr:
 Athr:

 Phone:
 Phone:

 Email:
 Email:

Intralinks Contacts:

 Name:
 Name:

 c/o:
 c/o:

 Address:
 Address:

 City, St, Zip:
 City, St, Zip:

 Attn:
 Attn:

 Phone:
 Phone:

 Email:
 Email:

Please forward Amendments, Waivers, Closing Documentation and Compliance to:

 Name:
 Name:

 c/o:
 o/o:

 Address:
 Address:

 City, St, Zip:
 City, St, Zip:

 Attn:
 Attn:

 Phone:
 Phone:

 Email:
 Email:

FORM OF WITHDRAWAL CERTIFICATE WITHDRAWAL CERTIFICATE

Date: 1
Withdrawal Date:

Wilmington Trust, National Association, as Collateral Agent and Depositary Agent 1100 North Market Street Wilmington, DE 19890 Attention: Institutional Client Services/Project Finance Facsimile No.: [***]

Morgan Stanley Senior Funding, Inc., as the Administrative Agent 1300 Thames Street, 4th Floor Thames Street Wharf Baltimore, MD 21231 Attention: Administrative Agent Email: [***]

Re: ExGen Renewables IV.

LLC Ladies and Gentlemen:

Reference is made to the Credit Agreement, dated as of November 28, 2017 (as amended, amended and restated, supplemented, replaced or otherwise modified and in effect from time to time, the "Credit Agreement"), among EXGEN RENEWABLES IV, LLC, a limited liability company organized under the laws of Delaware (the "Borrower"), EXGEN RENEWABLES IV HOLDING, LLC, a limited liability company organized under the laws of Delaware ("Holding"), the LENDERS party thereto from time to time, MORGAN STANLEY SENIOR FUNDING, INC., as Administrative Agent, WILLMINGTON TRUST, NATIONAL ASSOCIATION, as Collateral Agent, ANTIONAL ASSOCIATION, as Depositary Bank. Capitalized terms used but not otherwise defined in this certificate (this "Withdrawal Certificate") shall have the meanings assigned (whether directly or by reference to another agreement) to such terms in the Credit Agreement.

The undersigned is a Responsible Officer of the Borrower and is delivering this Withdrawal Certificate on behalf of the Borrower pursuant to $\underline{Section}[\underline{s}][\underline{2.19(d)(iii)}][\underline{2.19(d)(iii)}][\underline{2.19(d)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}][\underline{2.19(e)(iii)}]$

1 A copy of this Withdrawal Certificate must be received by the Depositary Agent and the Administrative Agent at least five Business Days prior to the proposed Withdrawal Date except as otherwise expressly provided in the Credit Agreement.

1.	Revenue.	Account. The following transfers are requested to be made from the Revenue Account in accordance with this Withdrawal Certificate as set forth in greater detail in Part A of the attached Schedule I:
	(a)	[From time to time as necessary :] In accordance with Section 2.19(c)(i) of the Credit Agreement, we request that \$be withdrawn and transferred to the applicable payees as set forth in greater detail in Part A of the attached Schedule I to pay Operating Expenses (and any Fees). Such amount requested equals the amount of Operating Expenses (and any Fees) that are due and have not yet been paid.
	(b)	[On each Quarterly Date and otherwise from time to time as necessary:] In accordance with Section 2.19(c)(ii) of the Credit Agreement, we request that: (x) \$
	(c)	[On each Quarterly Date :] In accordance with Section 2.19(c)(iii) of the Credit Agreement, we request that: (x) \$ be withdrawn and transferred to the Administrative Agent as set forth in greater detail in Part A of the attached Schedule L, which amount requested equals the amount of principal of (including Scheduled Amortization Payments) and premium, if any, on the Loans due and payable to the Lenders, and (y) \$ be withdrawn and transferred to each Specified Swap Counterparty as set forth in greater detail in Part A of the attached Schedule I, which amount requested equals the amount of termination payments due and payable under Secured Swap Agreements.
	(d)	[On each Quarterly Date and otherwise from time to time as necessary:] In accordance with Section 2.19(c)(iv) of the Credit Agreement, we request that \$ be withdrawn to pay the applicable payees as set forth in greater detail in Part A of the attached Schedule I. Such amount requested equals the amount of indemnities and other amounts (other than interest, Fees, principal and premium) due to the Lenders under the Loan Documents.
	(e)	[On each Quarterly Date, as necessary:] In accordance with Section 2.19(c)(v) of the Credit Agreement, we request that \$

(f)	[On each Quarterly Date, at the option of the Borrower:] In accordance with Section 2.19(c)(vi) of the Credit Agreement, we request that \$
(g)	[On each Quarterly Date, as applicable :] In accordance with Section 2.19(c)(vii)(A) of the Credit Agreement, we request that [(x)] \$ be withdrawn and transferred to the ECF Prepayment Account [and (y) \$ be withdrawn to pay the applicable payees as set forth in greater detail in Part A of the attached Schedule 1 to be applied to the payment or repayment of Credit Support Reimbursement Obligations). Such amount requested equals the Applicable ECF Percentage of the remaining balance in the Revenue Account after all amounts have been withdrawn and transferred in accordance with Sections, 2.19(c)(i) (v)i) (as the case may be) of the Credit Agreement. [Such amounts are allocated pro rata (based on the aggregate amount of the outstanding principal of the Loans and the Credit Support Reimbursement Obligations then outstanding and unpaid on such Quarterly Date)].
(h)	[On each Quarterly Date, ending in May, as applicable, commencing May 2022:] In accordance with Section 2.19(c)(vii)(B) of the Credit Agreement, we request that \$
(h)	[On each ECF Sweep Date, commencing May 2022 :] In accordance with Section 2.19(c)(viii) of the Credit Agreement, we request that \$ be withdrawn and transferred to [] as set forth in greater detail in Part A of the attached Schedule I. Such amount requested equals all or a portion of the remaining funds in the Revenue Account after all amounts have been withdrawn and transferred in accordance with Sections 2.19(c)(ii) through 2.19(c)(viii) (as the case may be) of the Credit Agreement. The Borrower certifies that no Default or Event of Default has occurred or is continuing.
Debt Ser	vice Reserve Account. The following transfers are requested to be made from the Debt Service Reserve Account in accordance with this Withdrawal Certificate as set forth in greater detail in Part B of the attached Schedule I:
	(a) [In the event there are Excess Reserve Amounts:] In accordance with Section 2.19(d)(iii) of the Credit Agreement, we request that \$ be withdrawn from the Debt Service Reserve Account and transferred to the Revenue Account pursuant to Section 2.19(d)(iiii). Such amount requested [equals the Excess Reserve Amount] [If cash on deposit in the Debt Service Reserve Account is less than the Excess Reserve Amount: does not exceed the Excess Reserve Amount] in accordance with Section 2.19(d)(iiii). The Borrower certifies that no Default or Event of Default has occurred or is continuing.
	(b) In accordance with Section 2.19(d)(iv) of the Credit Agreement, we request that \$ be withdrawn from the Debt Service Reserve Account and transferred to the Administrative Agent to pay:

breakage costs and Fees then due and payable under the Loan Documents; and]	t . <u> [</u>
(ii) [If the funds on deposit in or credited to the Revenue Account are not anticipated to	
be, or are not, adequate to pay all principal and premium, if any, pursuant to	
Section 2.19(c)(vi):] [SECOND, principal and premium (if any) then due and	
payable under the Loan Documents].	

Such amount requested represents [an amount equal to the Debt Payment Deficiency] [the aggregate amount of funds on deposit or credited to the Debt Service Reserve Account] .

3.	Liquidity Reserve Account. The following transfers are requested to be made from the Liquidity Reserve Account in accordance with this Withdrawal Certificate as set forth in greater detail in Part C of the attached Schedule I:
	(a) [In the event there are Excess Liquidity Reserve Amounts:] In accordance with Section 2.19(e)(ii)(C) of the Credit Agreement, we request that \$ be withdrawn from the Liquidity Reserve Account and transferred to the Revenue Account pursuant to Section 2.19(e)(ii)(C). Such amount requested [equals the Excess Liquidity Reserve Amount] [If cash on deposit in the Liquidity Reserve Account is less than the Excess Liquidity Reserve Amount : does not exceed the Excess Liquidity Reserve Amount] in accordance with Section 2.19(e)(ii)(C). The Borrower certifies that no Default or Event of Default has occurred or is continuing.
	(b) [In the event there is a Borrower Liquidity Shortfall or Project Liquidity Shortfall :] In accordance with Section 2.19(e)(iii) of the Credit Agreement, we request that \$ be withdrawn from the Liquidity Account and [transferred to the Revenue Accounts On such date) represents a Borrower Liquidity Shortfall [transferred to the Persons as set forth in greater detail in Part C. of the attached Schedule I. Such amount (together with any amounts transferred form the Local Accounts on such date) shall be used for application to the following Project Liquidity Shortfall: [Insert reasonably detailed description.]]
	(c) In accordance with Section 2.19(e)(iii) of the Credit Agreement, we request that \$ be withdrawn from the Liquidity Account and transferred to the Local Account specified in greater detail in Part C of the attached Schedule L. Such amount shall be used for application to a Borrower Liquidity Shortfall or Project Liquidity Shortfall. After giving effect to such transfer, (1) the amount on deposit in the Liquidity Reserve Account shall not exceed the Liquidity Reserve Maximum Balance and (2) the aggregate amount on deposit in the Liquidity Reserve Account shall not exceed the Liquidity Reserve Maximum Balance and (2) the aggregate amount on deposit in the Liquidity Reserve Account shall not exceed the Liquidity Reserve Maximum Balance and (2) the aggregate amount on deposit in the Liquidity Reserve Account shall not exceed the Liquidity Reserve Maximum Balance and (2) the aggregate amount on deposit in the Liquidity Reserve Account shall not exceed the Liquidity Reserve Maximum Balance and (2) the aggregate amount on deposit in the Liquidity Reserve Account shall not exceed the Liquidity Reserve Maximum Balance and (2) the aggregate amount on deposit in the Liquidity Reserve Account shall not exceed the Liquidity Reserve Maximum Balance and (2) the aggregate amount on deposit in the Liquidity Reserve Account shall not exceed the Liquidity Reserve Maximum Balance and (2) the aggregate amount on deposit in the Liquidity Reserve Account shall not exceed
ļ.	Equity Proceeds Account. In accordance with Section 2.19(g) of the Credit Agreement, we request that \$ be withdrawn from the Equity Proceeds Account and [transferred to [the Revenue Account][Debt Service Reserve Account][Liquidity

prepayment of the Loans pursuant to Section 2.09(b). Such amount requested equals the balance in the ECF Prepayment Account.
6. Invasion of Accounts. (a) [In the event the amounts on deposit in the Revenue Account are insufficient to make disbursements clauses 2.19(c)(ii) and (iii): In accordance with Section 2.19(i) of the Credit Agreement, we request that \$
(b) [In the event the amounts on deposit in the Revenue Account and the ECF Prepayment Account are insufficient to make disbursements clauses 2.19(c)(iii) and (iii):] In accordance with Section 2.19(i) of the Credit Agreement, we request that \$

[Signature page(s) follow.]

IN WITNESS WHEREOF, the Borrower has caused this Withdrawal Certificate to be duly executed and delivered by a Responsible Officer of the Borrower as of the date first written above.

EXGEN RENEWABLES IV, LLC, as the Borrower

By: _____ Name: Title:

Schedule I to Withdrawal Certificate

Part A: Disbursements from Revenue Account

Transfer Date	Payee/Account and Purpose	Payment Date	Wiring or Other Payment Instructions	Amount
				\$
[Insert additional rows as necessary]				\$
			Total :	\$

Part B: Disbursements from Debt Service Reserve Account

Transfer Date	Payee/Account and Purpose	Payment Date	Wiring or Other Payment Instructions	Amount
				\$
[Insert additional rows as necessary]				\$
			Total :	\$

Part C: Disbursements from Liquidity Reserve Account

Transfer Date	Payee/Account and Purpose	Payment Date	Wiring or Other Payment Instructions	Amount
				\$
[Insert additional rows as necessary]				S
			Total	\$

Part D: Disbursements from Equity Proceeds Account

Transfer Date	Payee/Account and Purpose	Payment Date	Wiring or Other Payment Instructions	Amount
				\$
				\$
[Insert additional rows as necessary]				•
			Total :	\$

Schedule 1.01A - Existing Project Level Financing Documents

A. The " RPG Financing Documents " are set forth below:

- 1. Each of (a) the Note Purchase Agreement, dated as of March 31, 2016, among Renewable Power Generation, LLC, Renewable Power Generation Holdings, LLC, their affiliates party thereto as guarantors and the purchasers listed as a party on Schedule B thereto, and (b) the other Financing Documents (as defined therein), in each case as amended, modified, supplemented and in effect on the Closing Date
- 2. Each of (a) the Credit Agreement, dated as of March 31, 2016, among Renewable Power Generation, LLC, Renewable Power Generation Holdings, LLC, their other affiliates party thereto as guarantors, the lenders and issuing banks party thereto from time to time and Morgan Stanley Senior Funding, Inc., as Administrative Agent, and (b) the other Financing Documents (as defined therein), in each case as amended, modified, supplemented and in effect on the Closing Date.

B. The "Continental Wind Financing Documents" are set forth below:

- The ** Continental Wind Financing Documents** are set forth below:

 1. Each of (a) the Indenture, dated as of September 30, 2013, among Continental Wind, LLC, Continental Wind Holdings, LLC, their other affiliates party thereto as guarantors and Wilmington Trust, National Association, as Trustee, and (b) the other Financing Documents (as defined therein), in each case as amended, modified, supplemented and in effect on the Closing Date.

 2. Each of (a) the Credit Agreement, dated as of September 30, 2013, among Continental Wind, LLC their affiliates party thereto as guarantors, the lenders and issuing banks party thereto from time to time, and Credit Agricole Corporate and Investment Bank, as administrative agent for the lenders thereunder, and (b) the other Financing Documents (as defined therein), in each case as amended, modified, supplemented and in effect on the Closing Date.

- C. The "SolGen Financing Documents" are set forth below:

 1. Each of (a) the Note Purchase Agreement, dated as of September 30, 2016, among SolGen, LLC, SolGen Holding, LLC, their affiliates party thereto as guarantors, and each of the purchasers listed as a party on the purchasers schedule thereto, and (b) the other Financing Documents (as defined therein), in each case as amended, modified, supplemented and in effect on the Closing Date.

 2. Each of (a) the Credit Agreement, dated as of September 30, 2016, among SolGen, LLC, SolGen Holding, LLC, their affiliates party thereto as guarantors, the lenders and issuing banks party thereto from time to time, and BNP Paribas, as administrative agent for the lenders thereunder, and (b) the other Financing Documents (as defined therein), in each case as amended, modified, supplemented and in effect on the Closing Date.

- D. The "Bluestem Financing Documents" are set forth below:

 1. Each of (a) the Membership Interest Purchase and Equity Capital Contribution Agreement, dated as of December 22, 2016, among Bluestem Wind Energy Holdings, LLC, Exelon Wind, LLC, Bluestem Wind Energy Member, LLC, BAL Investment & Advisory, Inc. and Antrim Corporation, and (b) the other Investment Documents (as defined therein), in each case as amended, modified, supplemented and in effect on the Closing Date.

 2. Each of (a) the Amended and Restated Operating Agreement of Bluestem Wind Energy Holdings, LLC, dated as of December 22, 2016, among Bluestem Wind Energy Member,

LLC, BAL Investment & Advisory, Inc. and Antrim Corporation, and (b) the other Investment Documents (as defined therein), in each case as amended, modified, supplemented and in effect on the Closing Date.

- E. The *AG Financing Documents * are set forth below:

 1. Bond Purchase Loan Agreement, dated as of December 1, 2014, by and between the Albany Dougherty Payroll Development Authority and Albany Green Energy, LLC, as amended, modified, supplemented and in effect on the Closing Date.

 2. Each of (a) Lease Agreement, dated as of December 1, 2014, by and between the Albany Dougherty Payroll Development Authority and Albany Green Energy, LLC, as amended, modified, supplemented and in effect on the Closing Date.

 3. Each of (a) Lease Agreement, dated as of December 1, 2014, by and between the Albany Dougherty Payroll Development Authority and Albany Green Energy, LLC, as amended, modified, supplemented and in effect on the Closing Date.

- F. The * AVSR Financing Documents * are set forth below:

 1. Note Purchase Agreement, dated as of September 28, 2011, by and among the Federal Financing Bank, the Secretary of Energy (acting through the Department of Energy) and AV Solar Ranch 1, LLC, as amended, modified, supplemented and in effect on the Closing Date and the Future Advance Promissory Note, dated September 28, 2011.

 2. Each of (a) Loan Guarantee Agreement, dated as of September 28, 2011, dated as of May 4, 2016, by and among AV Solar Ranch 1, LLC, the U.S. Department of Energy, as guarantor, and the U.S. Department of Energy, as loan servicer, and (b) the other Financing Documents (as defined therein), in each case as amended, modified, supplemented and in effect on the Closing Date.

 G. The * ExGen Renewables JV Agreements** are set forth below:
- - 1. Amended and Restated Limited Liability Company Agreement of ExGen Renewables Partners, LLC dated July 6, 2017 by and among ExGen Renewables Partners, LLC, ExGen Renewables Holdings, LLC, and John Hancock Life Insurance Company (U.S.A).

Schedule 1.01B - Material Other Indebtedness Documents

- 1. The Indebtedness and related obligations under the Existing Project Level Financing Documents set forth in Parts A F of Schedule 1.01A.
- Promissory Note, dated June 28, 2011, made by Denver Airport Solar, LLC to City and County of Denver
 The Indebtedness and related obligations under the following agreements:
- - a. Reimbursement Agreement, dated September 23, 2013, by and between Continental Wind, LLC and Exelon Generation Company, LLC
 b. Reimbursement Agreement, dated March 31, 2016, by and among Renewable Power Generation, LLC, Renewable Power Generation Holdings, LLC, and Exelon Generation Company, LLC
 c. Collateral Facility Agreement, dated September 30, 2016, by and among Exelon Generation Company, LLC, SolGen, LLC, SolGen Holding, LLC and each of the SolGen Projects
 d. Promissory Note, dated December 22, 2016, by and between Bluestem Wind Enregy, LLC and Exelon Generation Company, LLC
 e. Reimbursement Agreement dated November 28, 2017, by and between Albany Green Energy, LLC and Exelon Generation Company, LLC.
 f. Reimbursement Agreement dated November 28, 2017, by and between ExGen Renewables IV, LLC and Exelon Generation Company, LLC.

Schedule 1.01C - Project Entities

		Exelon AVSR Holding, LLC
		Exelon AVSR, LLC
1.	AV Solar Ranch Entities	Exelon AVSR, LLC
		Constellation DCO Albany Power Holdings, LLC
2.	Albany Green Entities	Albany Green Energy, LLC
		Bluestem Wind Energy Member Holdings, LLC
		Bluestem Wind Energy Member, LLC
		Bluestem Wind Energy Holdings, LLC
3.	Bluestem Entities	Bluestem Wind Energy, LLC
		Renewable Power Generation Holdings, LLC
		Renewable Power Generation, LLC
		Beebe 1B Renewable Energy, LLC
		Cow Branch Wind Power, L.L.C.
		CR Clearing, LLC
		Wind Capital Holdings, LLC
		Threemile Canyon Wind I, LLC
		Constellation Solar Horizons, LLC
4.	RPG Entities	Sacramento PV Energy, LLC
		SolGen Holding, LLC
		SolGen, LLC
		Outback Solar, LLC
		Constellation Solar Arizona, LLC
		Mohave Sunrise Solar I, LLC
		Constellation Solar Georgia, LLC
5.	SolGen Entities	California PV Energy, LLC

ExGen Renewables I Holding, LLC ExGen Renewables I, LLC Continental Wind Holding, LLC Continental Wind, LLC	
Continental Wind Holding, LLC	
Continental Wind LLC	
CONTINENTAL WIND, LLC	
Shooting Star Wind Project, LLC	
Whitetail Wind Energy, LLC	
Beebe Renewable Energy, LLC	
Harvest II Windfarm, LLC	
High Mesa Energy, LLC	
Wildcat Wind LLC	
Wildcat Finance, LLC	
Michigan Wind 2, LLC	
Tuana Springs Energy, LLC	
Greensburg Wind Farm, LLC	
Cassia Gulch Wind Park, LLC	
Cassia Wind Farm LLC	
Four Corners Windfarm, LLC	
Four Mile Canyon Windfarm, LLC	
Harvest Windfarm, LLC	
Bennett Creek Windfarm, LLC	
6. Continental Wind Entities Hot Springs Windfarm, LLC	
Ward Butte Windfarm, LLC	
Wate Buttle Williams, LLC Sand Ranch Windfarm, LLC	
Salid Ralind Willolath, LCC Oregon Trail Windarm, LLC	
Oregion Trail withouthin, LLC Pacific Canyon Windfarm, LLC	
radio variyot windalih, ELC Wagon Trail, LLC	
Wagot Trail, LCC Big Ton, LLC	
7. Echo Entities Butter Creek Power, LLC	
CP Windfarm, LLC	
Criterion Power Partners, LLC	
Fournile Wind Energy, LLC	
Michigan Wind 1, LLC	
Sendero Wind Energy, LLC	
Denver Airport Solar, LLC	
8. Other Project Entities Constellation Solar New Jersey III, LLC	

Schedule 1.01D - Projects

Abany Green Project Biomass Albany, GA Albany Green Project Solar LA County, CA Al Solar Project Solar LA County, CA	Project	Fuel Type	Location
AV Solar Project			
AV Solar Ranch Project		Biomass	Albany, GA
Sonding Star			
Shooting Star Wind Kowa County, KS	,	Solar	LA County, CA
Wind	Continental Wind Projects		
Beeber A	Shooting Star	Wind	Kiowa County, KS
Harvest Wind	Whitetail	Wind	Laredo, TX
Harvest I	Beebe 1A	Wind	Gratiot County, MI
High Mesa Wind Bliss, ID Wildcat Wind Lovington, NM Michigan Wind 2 Wind Minden City, MI Tuans Springs Wind Hagerman, ID Greensburg Wind Greensburg, KS Cassia (Cassia Gulch and Cassia Wind) Wind Hagerman, ID Etch II (Four Corners Wind Farm, Four Mile Canyon) Wind Morrow and Umatilla County, OR Mill Home (Bennet Creek and Hot Springs) Wind Elmore, ID RPG Projects RPG Projects RPG Projects Wind Ilmea, MI Cow Branch Wind Ilmea, MI Cow Branch Wind Stanberry, MO Stanberry, M	Harvest	Wind	Elkton, MI
Wildcat Wind Lovington, NM Michagan Wind 2 Wind Minden City, Mil Greensburg, KS Greensburg, KS Cassia (Guch and Cassia Wind) Echo II (Four Corners Wind Farm, Four Mile Carryon) Wind Morrow and Umatilia County, OR Mit. Home (Bennet Creek and Hot Springs) Wind Emore, ID Wind Morrow and Umatilia County, OR Mit. Home (Bennet Creek and Hot Springs) Wind Emore, ID Wind Mithaca, Mil Cow Branch Wind Tarkio, MO Gonception Wind Stanberry, MO Blusgrass Ridge Wind King City, MO Mind Boardman, OR Glean Horizon Wind Boardman, OR Greensburg, Wind Saramento Wind Wind Saramento, CA Windram Wind Winnebago, MN Criterion Wind Oakland, MD Criterion Echo I (Ward Butte, Sand Ranch, Oregon Trail, Pacific Carryon) Wind Garnett County, OR Wind Garnett County, OR Wind Oakland, MD Genett Butte, Sand Ranch, Oregon Trail, Pacific Carryon) Wind Garnett County, MD Wind Jim Hogg and Zapata Counties, TX Denver (Solar) Wind Jim Hogg and Zapata Counties, TX Denver (Solar) Wind Cape May Court House, NJ	Harvest II	Wind	Elkton, MI
Michigan Wind 2 Wind Minden City, Mi Tuana Springs Wind Hagerman, ID Greensburg Greensburg Wind Greensburg, KS Mind Hagerman, ID Each II (Four Corners Wind Farm, Four Mile Canyon) Wind Morrow and Umatilia County, OR Mt. Home (Bennet Creek and Hot Springs) Wind Elmore, ID RPG Projects Wind Ithaca, MI Cow Branch Conception Wind Tarkio, MO Conception Wind Stanberry, MO Bluegrass Ridge Wind King City, MO Threemile Canyon Wind Boardman, OR Greensburg, MD Sacramento Solar Emmitsburg, MD Sacramento Other Projects Wind Wind Winnebago, MN Criterion Wind Wind Oakland, MD Criterion Wind Oakland, MD Criterion Echo I (Ward Butte, Sand Ranch, Oregon Trail, Pacific Canyon) Wind Garnett County, MD Wind Jubly, MI Sendero Denver (Solar) Wind Jubly, MI Sendero Denver (Solar) Solar Denver, CO Denver (Solar) Solar Cape May Court House, NJ	High Mesa	Wind	Bliss, ID
Tuana Springs Wind Hageman, ID Greensburg Wind Greensburg, KS Gassia (Gusth and Cassia Wind) Wind Hageman, ID Echo II (Four Corners Wind Farm, Four Mile Canyon) Wind Morrow and Umatilia County, OR Mt. Horne (Bennet Creek and Hot Springs) Wind Emore, ID RPG Projects Beebe 1B Wind Ithae, MI Conception Wind Tarkio, MO Conception Wind Stanberry, MO Biuegrass Ridge Wind King City, MO Threenile Canyon Wind Boardman, OR Clean Horizon Solar Emmitsburg, MD Sacramento, CA Wind Wind Wind Sacramento, CA Cother Projects CP Windfarm Wind Wind Wind Winnebago, MN Criterion Wind Wind Winnebago, MN Criterion Wind Canyon Garrett Canyon) Wind Garrett County, MO Criterion Wind Garrett Canyon Criterion Wind Garrett County, MD Criterion Wind Jim Hogg and Zapata Counties, TX Denver (Solar) Canyon Canyon Counties, TX Denver (Solar) MTBOE (Constellation Solar NJ)	Wildcat	Wind	Lovington, NM
Greensburg Cassia (Cassia Gulch and Cassia Wind) Cassia (Cassia Gulch and Cassia Wind) Mind Hagerman, ID Echol II (Four Corners Wind Farm, Four Mile Canyon) Mt. Home (Bennet Creek and Hot Springs) Wind Elmore, ID RPG Projects Wind Mind Mind Mind Mind Mind Mind Mind M	Michigan Wind 2	Wind	Minden City, MI
Cassia (Cassia Gulch and Cassia Wind) Echo II (Four Corners Wind Farm, Four Mile Canyon) Wind Morrow and Umatilia County, OR Wind Elmore, ID RPG Projects Beebe 18 Wind Mind Morrow and Umatilia County, OR Wind Elmore, ID RPG Projects Beebe 18 Wind Mind Morrow Mind Morrow Wind Mind Morrow Stanberry, MO Conception Wind Stanberry, MO Bluegrass Ridge Wind King City, MO Clean Horizon Solar Emmitsburg, MD Sacramento Solar Emmitsburg, MD Sacramento CA Other Projects CP Windfarm Criterion	Tuana Springs	Wind	Hagerman, ID
Echo II (Four Corners Wind Farm, Four Mile Canyon) Mt. Home (Bennet Creek and Hot Springs) Wind Elmore, ID RPG Projects Beebe 1B Wind Ithaca, MI Cow Branch Conception Bluegrass Ridge Wind Stanberry, MO Bluegrass Ridge Wind King City, MO Threenile Canyon Clean Horizon Sacaramento Solar Solar Sacramento CP Windfarm Civilidarm Civilidarm Civilidarm Civilidary Civilida	Greensburg	Wind	Greensburg, KS
Mt. Home (Bennet Creek and Hot Springs) RPG Projects Beebe 1B Cow Branch Wind Tarkio, MO Conception Bluegrass Ridge Wind Stanberry, MO Bluegrass Ridge Wind King City, MO Threemile Carnyon Clean Horizon Solar Solar Emmitsburg, MD Sacramento Other Projects CP Windfarm Criterion Criterion Wind Wind Wind Wind Winnebago, MN Criterion Criterion Criterion Chonyon Trail, Pacific Canyon) Wind Wind Wind Wind Wind Winnebago, MN Criterion Chen Horizon Wind Criterion Wind Criterion Wind Criterion Wind Criterion Ceho III (Ward Butte, Sand Ranch, Oregon Trail, Pacific Canyon) Wind Echo III (Wagon Trail, Butter Creek, Big Top) Wind Mind Mi	Cassia (Cassia Gulch and Cassia Wind)	Wind	Hagerman, ID
RPG Projects Beebe 1B Wind Ithaca, MI Cow Branch Wind Tarkio, MO Conception Wind Slanberry, MO Bluegrass Ridge Wind King City, MO Threemile Carryon Wind Boardman, OR Clean Horizon Solar Emittsburg, MD Sacramento Solar Sacramento, CA Other Projects Criterion Wind Winnebago, MN Criterion Wind Oakland, MD Echo III (Wagon Trail, Butter Creek, Big Top) Wind Echo, OR Echo III (Wagon Trail, Butter Creek, Big Top) Wind Garrett County, MD Michigan Wind Wind Ubly, MI Sendero Wind July Jim Hogg and Zapata Counties, TX Denver (Solar) Solar Cape May Court House, NJ	Echo II (Four Corners Wind Farm, Four Mile Canyon)	Wind	Morrow and Umatilla County, OR
Beebe 1B Wind Ithaca, MI Cow Branch Wind Tarkio, MO Conception Wind Stanberry, MO Bluegrass Ridge Wind King City, MO Threemile Canyon Wind Boardman, OR Clean Horizon Solar Emmitsburg, MD Sacramento Solar Emmitsburg, MD Sacramento Solar Sacramento, CA Other Projects CP Windfarm Wind Winnebago, MN Criterion Wind Oakland, MD Echo I (Ward Butte, Sand Ranch, Oregon Trail, Pacific Canyon) Wind Echo, OR Fournile Ridge Wind Garrett County, MD Michigan Wind Jim Hogg and Zapata Counties, TX Denver (Solar) Solar Denver, CO MTBOE (Constellation Solar NJ) Wind Denver, CO MTBOE (Constellation Solar NJ) Wind Cape May Court House, NJ	Mt. Home (Bennet Creek and Hot Springs)	Wind	Elmore, ID
Cow Branch Wind Tarkio, MO Conception Wind Stanberry, MO Bluegrass Ridge Wind King City, MO Bluegrass Ridge Wind King City, MO Threemile Canyon Wind Boardman, OR Clean Horizon Solar Emmitsburg, MD Sacramento Solar Emmitsburg, MD Sacramento Solar Sacramento, CA Other Projects CP Windfarm Wind Winnebago, MN Criterion Wind Oakland, MD Echo I (Ward Butte, Sand Ranch, Oregon Trail, Pacific Canyon) Wind Echo, OR Echo III (Wagon Trail, Butter Creek, Big Top) Wind Garrett County, MD Michigan Wind Oakland, MD Echo Fourmile Ridge Wind Garrett County, MD Michigan Wind Ubly, MI Michigan Wind Ubly, MI Sendero Wind Jim Hogg and Zapata Counties, TX Denver (Solar) Solar Denver, CO MTBOE (Constellation Solar NJ)	RPG Projects		
Conception Wind Stanberry, MO Bluegrass Ridge Wind King City, MO Threemile Canyon Wind Boardman, OR Clean Horizon Solar Emmitsburg, MD Sacramento Solar Sacramento, CA Other Projects CP Windfarm Wind Oakland, MD Criterion Wind Oakland, MD Criterion Wind Oakland, MD Echo I (Ward Butte, Sand Ranch, Oregon Trail, Pacific Canyon) Wind Echo, OR Echo III (Wagon Trail, Butter Creek, Big Top) Wind Garrett County, MD Michigan Wind Oakland Michigan Wind Wind Oakland Michigan Wind Wind Oakland Michigan Wind Garrett County, MD Michigan Wind Wind Oakland Michigan Wind Oakland M	Beebe 1B	Wind	Ithaca, MI
Bluegrass Ridge Wind King City, MO Threemile Carryon Wind Boardman, OR Clean Horizon Solar Emmitsburg, MD Sacramento Solar Sacramento, CA Other Projects CP Windfarm Wind Winnebago, MN Criterion Wind Oakland, MD Echo I (Ward Butte, Sand Ranch, Oregon Trail, Pacific Carryon) Wind Echo, OR Echo III (Wagon Trail, Butter Creek, Big Top) Wind Echo, OR Fourmile Ridge Wind Garrett County, MD Michigan Wind Ubly, MI Sendero Wind Jim Hogg and Zapata Counties, TX Denver (Solar) Solar Denver, CO MTBOE (Constellation Solar NJ)	Cow Branch	Wind	Tarkio, MO
Threemile Canyon Wind Boardman, OR Clean Horizon Solar Emmitsburg, MD Sacramento Solar Sacramento, CA Other Projects CP Windfarm Wind Winnebago, MN Criterion Wind Oakland, MD Echo I (Wargon Trail, Pacific Canyon) Wind Echo, OR Fourmile Ridge Wind Garrett County, MD Michigan Wind Garrett County, MD Michigan Wind Ubly, MI Sendero Wind Jim Hogg and Zapata Counties, TX Denver (Solar) Solar Denver, CO MTBOE (Constellation Solar NJ) Wind Boardman, OR Emmitsburg, MD Michigan Wind Solar Cape May Court House, NJ	Conception	Wind	Stanberry, MO
Clean Horizon Solar Emmitsburg, MD Sacramento Solar Sacramento, CA Other Projects CP Windfarm Wind Winnebago, MN Criterion Wind Oakland, MD Echo I (Ward Butte, Sand Ranch, Oregon Trail, Pacific Canyon) Wind Echo, OR Echo III (Wagon Trail, Butter Creek, Big Top) Wind Echo, OR Fournile Ridge Wind Garrett County, MD Michigan Wind Ubly, MI Sendero Wind Ubly, MI Denver (Solar) Solar Denver, CO MTBOE (Constellation Solar NJ) Solar Cape May Court House, NJ	Bluegrass Ridge	Wind	King City, MO
Sacramento Solar Sacramento, CA Other Projects CP Windfarm Wind Winnebago, MN Criterion Wind Oakland, MD Echo I (Ward Butte, Sand Ranch, Oregon Trail, Pacific Canyon) Wind Echo, OR Echo III (Wagon Trail, Butter Creek, Big Top) Wind Echo, OR Fourmile Ridge Wind Garrett County, MD Michigan Wind Ubly, MI Sendero Wind Ubly, MI Denver (Solar) Solar Denver, CO MTBOE (Constellation Solar NJ) Solar Cape May Court House, NJ	Threemile Canyon	Wind	Boardman, OR
Other Projects CP Windfarm Wind Winnebago, MN Criterion Wind Oakland, MD Echo I (Ward Butte, Sand Ranch, Oregon Trail, Pacific Canyon) Wind Echo, OR Echo III (Wagon Trail, Butter Creek, Big Top) Wind Echo, OR Fournile Ridge Wind Garrett County, MD Michigan Wind Wind Ubly, MI Sendero Wind Jin Hogg and Zapata Counties, TX Denver (Solar) Solar Denver, CO MTBOE (Constellation Solar NJ) Solar Cape May Court House, NJ	Clean Horizon	Solar	Emmitsburg, MD
CP Windfarm Wind Winnebago, MN Criterion Wind Oakland, MD Echo I (Ward Butte, Sand Ranch, Oregon Trail, Pacific Canyon) Wind Echo, OR Echo II (Wagon Trail, Butter Creek, Big Top) Wind Echo, OR Fourmile Ridge Wind Garrett County, MD Michigan Wind Ubly, MI Sendero Wind Jim Hogg and Zapata Counties, TX Denver (Solar) Solar Denver, CO MTBOE (Constellation Solar NJ) Solar Cape May Court House, NJ	Sacramento	Solar	Sacramento, CA
Criterion Wind Oakland, MD Echo I (Ward Butte, Sand Ranch, Oregon Trail, Pacific Canyon) Wind Echo, OR Echo III (Wagon Trail, Butter Creek, Big Top) Wind Echo, OR Fournile Ridge Wind Garrett County, MD Michigan Wind Ubly, MI Sendero Wind Jim Hogg and Zapata Counties, TX Denver (Solar) Solar Denver, CO MTBOE (Constellation Solar NJ) Solar Cape May Court House, NJ	Other Projects		
Echo I (Ward Butte, Sand Ranch, Oregon Trail, Pacific Canyon) Echo II (Wagon Trail, Butter Creek, Big Top) Wind Echo, OR Fournile Ridge Wind Garrett County, MD Michigan Wind Wind Ubly, MI Sendero Denver (Solar) Solar Denver, CO MTBOE (Constellation Solar NJ) Wind Echo, OR Garrett County, MD Wind Ubly, MI Jim Hogg and Zapata Counties, TX Denver, CO Cape May Court House, NJ	CP Windfarm	Wind	Winnebago, MN
Echo III (Wagon Trail, Butter Creek, Big Top) Wind Echo, OR Fourmile Ridge Wind Garrett County, MD Michigan Wind Ubly, MI Sendero Wind Ubly, MI Denver (Solar) Solar Denver, CO MTBOE (Constellation Solar NJ) Sendero Cape May Court House, NJ	Criterion	Wind	Oakland, MD
Fourmile Ridge Wind Garrett County, MD Michigan Wind Ubly, MI Sendero Wind Jim Hogg and Zapata Counties, TX Denver (Solar) Solar Denver, CO MTBOE (Constellation Solar NJ) Solar Cape May Court House, NJ	Echo I (Ward Butte, Sand Ranch, Oregon Trail, Pacific Canyon)	Wind	Echo, OR
Michigan Wind Wind Ubly, MI Sendero Wind Jim Hogg and Zapata Counties, TX Denver (Solar) Solar Denver, CO MTBOE (Constellation Solar NJ) Solar Cape May Court House, NJ	Echo III (Wagon Trail, Butter Creek, Big Top)	Wind	Echo, OR
Sendero Wind Jim Hogg and Zapata Counties, TX Denver (Solar) Solar Denver, CO MTBOE (Constellation Solar NJ) Solar Cape May Court House, NJ	Fourmile Ridge	Wind	Garrett County, MD
Denver (Solar) Solar Denver, CO MTBOE (Constellation Solar NJ) Solar Cape May Court House, NJ	Michigan Wind	Wind	Ubly, MI
MTBOE (Constellation Solar NJ) Solar Cape May Court House, NJ	Sendero	Wind	Jim Hogg and Zapata Counties, TX
	Denver (Solar)	Solar	Denver, CO
Bluestern Wind Project Wind Beaver County, OK	MTBOE (Constellation Solar NJ)	Solar	Cape May Court House, NJ
	Bluestem Wind Project	Wind	Beaver County, OK

SolGen Projects			
Mohave Sunrise Solar Project			
Mohave Sunrise Solar	Solar	Mohave County, AZ	
Constellation Solar Arizona Projects			
Buckeye	Solar	Buckeye, AZ	
Casa Grande	Solar	Casa Grande, AZ	
Crane I	Solar	Yuma, AZ	
Crane II	Solar	Yuma, AZ	
Dysart - Phase I to III	Solar	Maricopa County, AZ	
Dysart IV	Solar	Surprise, AZ	
Isaac	Solar	Phoenix, AZ	
Marana	Solar	Marana and Tucson, AZ	
Miami	Solar	Gila County, AZ	
Peoria	Solar	Peoria, AZ	
Somerton	Solar	Somerton, AZ	
TUSD	Solar	Tucson, AZ	
TUSD - Trico	Solar	Tucson, AZ	
Vail	Solar	Tucson and Vail, AZ	
Constellation Solar Georgia Projects			
Evergreen	Solar	Dublin, GA	
Fresh Air	Solar	Sparta, GA	
URE I - Coleman I	Solar	Wadley, GA	
URE I - Coleman II	Solar	Wadley, GA	
URE I - Hilliard	Solar	Cave Springs, GA	
URE I - Mohawk	Solar	Summerville, GA	
URE I - Prescott	Solar	Wrens, GA	
URE I - SCDA	Solar	Eastanollee, GA	
URE I - Williford	Solar	Gibson, GA	
URE II	Solar	Toccoa, GA	
California PV Energy Projects			
Castaic	Solar	Castaic, CA	
Chaffey	Solar	San Bernardino, CA	
Champagne	Solar	Ontario, CA	
Central	Solar	Rancho Cucamonga, CA	
Ironhouse	Solar	Oakley, CA	
Jurupa	Solar	Ontario, CA	
Keppel	Solar	Los Angeles County, CA	
Palmdale	Solar	Palmdale, CA	
Pomona	Solar	Pomona, CA	
LADWP-Port of LA	Solar	San Pedro, CA	
San Gabriel	Solar	San Gabriel, CA	
Outback Solar Project			

Outback Solar	Solar	Lake County, OR

Schedule 1.01E - Target Loan Balance

<u>Date</u>	Target Debt Balance
5/31/2018	[***]
5/31/2019	[***]
5/31/2020	[***]
5/31/2021	[***]
5/31/2022	[***]
5/31/2023	[***]
5/31/2024	[***]

Schedule 1.01F - Echo LLC Agreements

The " Echo LLC Agreements " shall mean the documents set forth below:

- 1. Amended and Restated Limited Liability Company Agreement of Oregon Trail Windfarm, LLC dated August 4, 2008.
- 2. Amended and Restated Limited Liability Company Agreement Pacific Canyon Windfarm, LLC dated August 4, 2008.
- 3. Amended and Restated Limited Liability Company Agreement of Sand Ranch Windfarm, LLC dated August 4, 2008.
- 4. Amended and Restated Limited Liability Company Agreement of Ward Butte Windfarm, LLC dated August 4, 2008.
- 5. Amended and Restated Limited Liability Company Agreement of Big Top, LLC dated October 21, 2008.
- 6. Amended and Restated Limited Liability Company Agreement of Butter Creek Power, LLC dated October 21, 2008.
- 7. Amended and Restated Limited Liability Company Agreement of Wagon Trail, LLC dated October 21, 2008. Schedule 2.01 Commitments

Lender	Commitment
Morgan Stanley Senior Funding, Inc.	\$850,000,000

Schedule 3.07(c) - Subsidiaries

Subsidiary	Jurisdiction of Organization	Class of Stock or other Equity Interest	Percentage Owned
ExGen Renewables IV, LLC	Delaware	Membership Interests	100% by ExGen Renewables IV Holding, LLC
ExGen Renewables Holdings, LLC	Delaware	Membership Interests	100% owned by ExGen Renewables IV, LLC ("EGRIV")
ExGen Renewables Partners, LLC ("EGRP")	Delaware	Class A Membership Interests	100% owned by ExGen Renewables Holdings, LLC
xelon AVSR Holding, LLC	Delaware	Membership Interests	100% owned by EGRIV
Exelon AVSR, LLC	Delaware	Membership Interests	100% owned by Exelon AVSR Holding, LLC
AV Solar Ranch 1, LLC	Delaware	Membership Interests	100% owned by Exelon AVSR, LLC
Constellation DCO Albany Power Holdings, LLC	Delaware	Class A Membership Interests	50.51% owned by EGRIV
Albany Green Energy, LLC	Georgia	Membership Interests	100% owned by Constellation DCO Albany Power Holdings, LLC
olGen Holdings, LLC	Delaware	Membership Interests	100% owned by EGRIV
SolGen, LLC	Delaware	Membership Interests	100% owned by SolGen Holding, LLC
Outback Solar, LLC	Oregon	Membership Interests	100% owned by SolGen, LLC
Constellation Solar Arizona, LLC	Delaware	Membership Interests	100% owned by SolGen, LLC
Nohave Sunrise Solar I, LLC	Arizona	Membership Interests	100% owned by SolGen, LLC
Constellation Solar Georgia, LLC	Georgia	Membership Interests	100% owned by SolGen, LLC
California PV Energy, LLC	Delaware	Membership Interests	100% owned by SolGen, LLC
Big Top, LLC	Oregon	Class A Membership Interests	100% by ExGen JV
Bluestem Wind Energy Member Holdings, LLC	Delaware	Membership Interests	100% owned by EGRP
lluestem Wind Energy Member, LLC	Delaware	Membership Interests	100% owned by Bluestem Wind Energy Member Holdings, LLC
Bluestem Wind Energy Holdings, LLC	Delaware	Class A Membership Interests	100% owned by Bluestem Wind Energy Member, LLC

Bluestem Wind Energy, LLC	Delaware	Membership Interests	100% owned by Bluestem Wind Energy Holdings, LLC
Butter Creek Power, LLC	Oregon	Class A Membership Interests	100% by EGRP
Constellation Solar New Jersey III, LLC	Delaware	Membership Interests	100% owned by EGRP
CP Windfarm, LLC	Minnesota	Membership Interests	100% owned by EGRP
Criterion Power Partners, LLC	Delaware	Membership Interests	100% owned by EGRP
Denver Airport Solar, LLC	Delaware	Membership Interests	100% owned by EGRP
Fourmile Wind Energy, LLC	Maryland	Membership Interests	100% owned by EGRP
Michigan Wind 1, LLC	Delaware	Membership Interests	100% owned by EGRP
Oregon Trail Windfarm, LLC	Oregon	Class A Membership Interests	100% by EGRP
Pacific Canyon Windfarm, LLC	Oregon	Class A Membership Interests	100% by EGRP
Sand Ranch Windfarm, LLC	Oregon	Class A Membership Interests	100% by EGRP
Sendero Wind Energy, LLC	Delaware	Membership Interests	100% owned by EGRP
Wagon Trail, LLC	Oregon	Class A Membership Interests	100% by EGRP
Ward Butte Windfarm, LLC	Oregon	Class A Membership Interests	100% by EGRP
ExGen Renewables I Holding, LLC	Delaware	Membership Interests	100% owned by EGRP
ExGen Renewables I, LLC	Delaware	Membership Interests	100% owned by ExGen Renewables I Holding, LLC
Continental Wind Holding, LLC	Delaware	Membership Interests	100% owned by ExGen Renewables I, LLC
Continental Wind, LLC ("CW")	Delaware	Membership Interests	100% owned by Continental Wind Holding, LLC
Beebe Renewable Energy, LLC	Delaware	Membership Interests	100% owned by CW
Bennett Creek Windfarm, LLC	Idaho	Membership Interests	100% owned by CW
Cassia Gulch Wind Park LLC	Idaho	Membership Interests	100% owned by CW
Cassia Wind Farm LLC	Idaho	Membership Interests	100% owned by CW
Four Corners Windfarm, LLC	Oregon	Membership Interests	100% owned by CW
Four Mile Canyon Windfarm, LLC	Oregon	Membership Interests	100% owned by CW

Greensburg Wind Farm, LLC	Delaware	Membership Interests	100% owned by CW
Harvest Windfarm, LLC	Michigan	Membership Interests	100% owned by CW
Harvest II Windfarm, LLC	Delaware	Membership Interests	100% owned by CW
High Mesa Energy, LLC	Idaho	Membership Interests	100% owned by CW
Hot Springs Windfarm, LLC	Idaho	Membership Interests	100% owned by CW
Michigan Wind 2, LLC	Delaware	Membership Interests	100% owned by CW
Shooting Star Wind Project, LLC	Delaware	Membership Interests	100% owned by CW
Tuana Springs Energy, LLC	Idaho	Membership Interests	100% owned by CW
Whitetail Wind Energy, LLC	Delaware	Membership Interests	100% owned by CW
Wildcat Wind LLC	New Mexico	Membership Interests	100% owned by CW
Wildcat Finance, LLC	Delaware	Membership Interests	100% owned by Wildcat Wind LLC
Renewable Power Generation Holdings, LLC	Delaware	Membership Interests	100% owned by EGRP
Renewable Power Generation, LLC ("RPG")	Delaware	Membership Interests	100% owned by Renewable Power Generation Holdings, LLC
Beebe 1B Renewable Energy, LLC	Delaware	Membership Interests	100% owned by RPG
Constellation Solar Horizons, LLC	Delaware	Membership Interests	100% owned by RPG
Cow Branch Wind Power, L.L.C	Missouri	Membership Interests	100% owned by RPG
CR Clearing, LLC	Missouri	Membership Interests	100% owned by RPG
Sacramento PV Energy, LLC	Delaware	Membership Interests	100% owned by RPG
Threemile Canyon Wind I, LLC	Oregon	Membership Interests	100% owned by RPG
Wind Capital Holdings, LLC	Missouri	Membership Interests	100% owned by RPG

Schedule 3.07(d) - Equity Interests

- 1. The Organizational Documents of Holding, the Borrower and its Subsidiaries.
- 2. The rights of EGRIV and Peach Power, Inc., as the owners of the Class A Membership Interest, and the rights of DCO Energy, LLC, as the owner of the Class B Membership Interest, under the Amended and Restated Limited Liability Company Agreement of Constellation DCO Albany Power Holdings, LLC, dated as of October 6, 2017.
- 3. The rights of ExGen Renewables IV, LLC under the Call Option Agreement dated as of October 6, 2017.
- 4. The rights of ExGen Renewables Holdings, LLC, as the Class A Member, and the rights of John Hancock Life Insurance Company, as the Class B Member, under the Amended and Restated Limited Liability Company Agreement of ExGen Renewable Partners, LLC dated July 6, 2017.
- 5. The rights of Bluestern Wind Energy Member, LLC, as the Class A Member, under the Amended and Restated Limited Liability Company Agreement of Bluestern Wind Energy Holdings, LLC dated as of December 22, 2016.
- 6. The rights of Homestead Windfarm LLC (as assignee from Columbia Windfarm, LLC), as the Class B Member, under the Amended and Restated Limited Liability Company Agreement of Oregon Trail Windfarm, LLC dated August 4, 2008.
- 7. The rights of Oregon International Holding, Inc., as the Class B Member, under the Amended and Restated Limited Liability Company Agreement Pacific Canyon Windfarm, LLC dated August 4, 2008.
- 8. The rights of Homestead Windfarm LLC (as assignee from Columbia Windfarm, LLC), as the Class B Member, under the Amended and Restated Limited Liability Company Agreement of Sand Ranch Windfarm, LLC dated August 4, 2008.
- 9. The rights of Pacific Trail Windfarm, LLC, as the Class B Member, under the Amended and Restated Limited Liability Company Agreement of Ward Butte Windfarm, LLC dated August 4, 2008.
- 10. The rights of Frank Mader and LaVonne Mader, as the Class B Members, under the Amended and Restated Limited Liability Company Agreement of Big Top, LLC dated October 21, 2008
- 11. The rights of Kent Madison and Shannon Madison, as the Class B Members, under the Amended and Restated Limited Liability Company Agreement of Butter Creek Power, LLC dated October 21, 2008.
- 12. The rights of Shannon Rust and Tim Rust, as the Class B Members, under the Amended and Restated Limited Liability Company Agreement of Wagon Trail, LLC dated October 21, 2008.
- 13. Option Agreement, dated March 31, 2016, between Exelon Generation Company, LLC and Wilmington Trust, National Association, as collateral agent.

- 14. Call Option Agreement, dated April 26, 2011, between Belectric Solarkraftwerke GmbH and Sacramento PV Energy, LLC.
- 15. Option Agreement, dated September 30, 2013, between Exelon Corporation and Wilmington Trust, National Association, as collateral agent.

Schedule 6.01(i) - Project Level Indebtedness

The Indebtedness incurred pursuant to the documents set forth in Parts A-F of Schedule 1.01A and the documents set forth in Part 2 of Schedule 1.01B.

Schedule 6.02(a) - Liens

To the extent qualifying as a Lien, the matters set forth in Section 3.07(d) applicable to the Loan Parties and the terms and limitations set forth in the Organizational Documents for the Loan Parties.

Schedule 6.07(b) - Transactions with Affiliates

Various Projects

The contracts listed in part 3 of Schedule 1.01B

Echo I

(Sand Ranch Windfarm, LLC, Oregon Trail Windfarm, LLC, Pacific Canyon Windfarm, LLC and Ward Butte Windfarm, LLC)

- 1. REC Transfer Agreement, dated August 4, 2008, by and between Oregon Windfarms, LLC and Sand Ranch Windfarm, LLC.
- 2. REC Transfer Agreement, dated August 4, 2008, by and between Oregon Windfarms, LLC and Oregon Trail Windfarm, LLC.
- 3. REC Transfer Agreement, dated August 4, 2008, by and between Oregon Windfarms, LLC and Pacific Canyon Windfarm, LLC.
- 4. REC Transfer Agreement, dated August 4, 2008, by and between Oregon Windfarms, LLC and Ward Butte Windfarm, LLC.
- 5. Construction Management Agreement, dated August 4, 2008, by and between Sand Ranch Windfarm, LLC and Exelon Wind, LLC (f/k/a John Deere Renewables, LLC)
- 6. Construction Management Agreement, dated August 4, 2008, by and between Oregon Trail Windfarm, LLC and Exelon Wind, LLC (f/k/a John Deere Renewables, LLC).
- 7. Construction Management Agreement, dated August 4, 2008, by and between Pacific Canyon Windfarm, LLC and Exelon Wind, LLC (fik/a John Deere Renewables, LLC).
- 8. Construction Management Agreement, dated August 4, 2008, by and between Ward Butte Windfarm, LLC and Exelon Wind, LLC (f/k/a John Deere Renewables, LLC).
- 9. Operation and Maintenance Management Agreement, dated August 4, 2008, by and between Sand Ranch Windfarm, LLC and Exelon Wind, LLC (f/k/a John Deere Renewables, LLC).
- 10. Operation and Maintenance Management Agreement, dated August 4, 2008, by and between Oregon Trail Windfarm, LLC and Exelon Wind, LLC (f/k/a John Deere Renewables, LLC).

- 11. Operation and Maintenance Management Agreement, dated August 4, 2008, by and between Pacific Canyon Windfarm, LLC and Exelon Wind, LLC (f/k/a John Deere Renewables, LLC).
- 12. Operation and Maintenance Management Agreement, dated August 4, 2008, by and between Ward Butte Windfarm, LLC and Exelon Wind, LLC (f/k/a John Deere Renewables, LLC).
- 13. Engineering & Procurement Agreement, dated September 16, 2008, by and among PacifiCorp and Exelon Wind, LLC (fik/a John Deere Renewables, LLC) as Shared Facilities Manager appointed by Four Mile Canyon Windfarm, LLC, Sand Ranch Windfarm, LLC, Ward Butte Windfarm, LLC, Oregon Trail Windfarm, LLC, Four Corners Windfarm, LLC and Pacific Canyon Windfarm, LLC.
- 14. Commissioning and Final Completion Agreement, dated October 28, 2008, by and among Pacific Canyon Windfarm, LLC, Sand Ranch Windfarm, LLC, Ward Butte Windfarm, LLC, Oregon Trail Windfarm, LLC, Butter Creek Power, LLC, Big Top, LLC, Wagon Trail, LLC, Vestas-American Wind Technology, Inc. and Exelon Wind, LLC (f/k/a John Deere Renewables, LLC).
- 15. Service and Maintenance Agreement, dated October 28, 2008, by and among Pacific Canyon Windfarm, LLC, Sand Ranch Windfarm, LLC, Ward Butte Windfarm, LLC, Oregon Trail Windfarm, LLC, Butter Creek Power, LLC, Big Top, LLC, Wagon Trail, LLC, Vestas-American Wind Technology, Inc. and Exelon Wind, LLC (Ifk/a John Deere Renewables, LLC), as amended by that First Amendment to Service and Maintenance Agreement, dated July 29, 2010.
- 16. Warranty Agreement, dated October 28, 2008, by and among Pacific Canyon Windfarm, LLC, Sand Ranch Windfarm, LLC, Ward Butte Windfarm, LLC, Oregon Trail Windfarm, LLC, Butter Creek Power, LLC, Big Top, LLC, Wagon Trail, LLC, Vestas-American Wind Technology, Inc. and Exelon Wind, LLC (filka John Deere Renewables, LLC).
- 17. Service and Maintenance Agreement, dated June 1, 2014, by and among Pacific Canyon Windfarm, LLC, Sand Ranch Windfarm, LLC, Ward Butte Windfarm, LLC, Oregon Trail Windfarm, LLC, Butter Creek Power, LLC, Big Top, LLC, Wagon Trail, LLC, Vestas-American Wind Technology, Inc. and Exelon Wind, LLC.
- 18. 69 KV Power Line 69 kV Line Agreement, dated February 20, 2012, by and among Oregon Windfarms, LLC, Sand Ranch Windfarm, LLC, Oregon Trail Windfarm, LLC, Ward Butte Windfarm, LLC, Pacific Canyon Windfarm, LLC, Four Mile Canyon Windfarm, LLC, Four Mile Canyon Windfarm, LLC, High Plateau Windfarm, LLC, Lower Ridge Windfarm, LLC, Mule Hollow Windfarm, LLC, Pine City Windfarm, LLC and Exelon Wind, LLC.
- 19. Wind Turbine Lockout Agreement, dated February 14, 2012, by and among Sand Ranch Windfarm, LLC, and Oregon Trail Windfarm, LLC, Ward Butte Windfarm, LLC, Pacific Canyon Windfarm, LLC, Four Mile Canyon Windfarm, LLC, Four Corners Windfarm, LLC, Big Top, LLC, Butter Creek Power, LLC, Wagon Trail, LLC, High Plateau Windfarm, LLC, Lower Ridge Windfarm, LLC, Mule Hollow Windfarm, LLC, Pipe City Windfarm, LLC and Exelon Wind, LLC.

- 20. Agreement Regarding Shared Interconnection Facilities, dated January 18, 2012, by and among PacifiCorp, Sand Ranch Windfarm, LLC, Oregon Trail Windfarm, LLC, Ward Butte Windfarm, LLC, Pacific Canyon Windfarm, LLC, Four Mile Canyon Windfarm, LLC, Four Mile Canyon Windfarm, LLC, Four Mile Canyon Windfarm, LLC, Big Top, LLC, Butter Creek Power, LLC, Wagon Trail, LLC, Lower Ridge Windfarm, LLC, High Plateau Windfarm, LLC, Mile Hollow Windfarm, LLC, Pine City Windfarm, LLC and Exelon Wind, LLC.
- 21. Amended and Restated Assignment, Shared Premises, and Shared Facilities Agreement, dated October 21, 2008, by and among Oregon Windfarms, LLC, Four Mile Canyon Windfarm, LLC, Four Corners Windfarm, LLC, Ward Butte Windfarm, LLC, Pacific Canyon Windfarm, LLC, Sand Ranch Windfarm, LLC, Oregon Trail Windfarm, LLC, Big Top, LLC and Exelon Wind, LLC (f/k/a John Deere Renewables, LLC).
- 22. Strategic Investment Program Agreement, dated December 17, 2008, by and among Morrow County, Umatilla County, Four Corners Windfarm, LLC, Four Mile Canyon Windfarm, LLC, Pacific Canyon Windfarm, LLC, Sand Ranch Windfarm, LLC, Ward Butte Windfarm, LLC, Oregon Trail Windfarm, LLC, Big Top, LLC and Wagon Trail, LLC.
- 23. Station Load, Losses and Net Output Allocation Algorithm for the Morrow Projects, dated January 2012, by and among Sand Ranch Windfarm, LLC, Oregon Trail Windfarm, LLC, Ward Butte Windfarm, LLC, Pacific Canyon Windfarm, LLC, Four Mile Canyon Windfarm, LLC, Four Mile Canyon Windfarm, LLC, Big Top, LLC, Butter Creek Power, LLC, Wagon Trail, LLC, Lower Ridge Windfarm, LLC, High Plateau Windfarm, LLC, Mule Hollow Windfarm, LLC, Pine City Windfarm, LLC and PacificOrp.
- 24. Transmit Electricity Agreement, dated July 27, 2009, by and among Oregon Windfarms, LLC, Four Mile Canyon Windfarm, LLC, Ward Butte Windfarm, LLC, Four Corners Windfarm, LLC, Pacific Canyon Windfarm, LLC, Wagon Trail, LLC, Big Top, LLC, Butter Creek Power, LLC, Sand Ranch Windfarm, LLC and Oregon Trail Windfarm, LLC.
- 25. Project Administration Agreement, dated August 4, 2008, by and between Sand Ranch Windfarm, LLC and Exelon Wind, LLC (f/k/a John Deere Renewables, LLC).
- 26. Project Administration Agreement, dated August 4, 2008, by and between Oregon Trail Windfarm, LLC and Exelon Wind, LLC (f/k/a John Deere Renewables, LLC).
- 27. Project Administration Agreement, dated August 4, 2008, by and between Pacific Canyon Windfarm, LLC and Exelon Wind, LLC (f/k/a John Deere Renewables, LLC).
- 28. Project Administration Agreement, dated August 4, 2008, by and between Ward Butte Windfarm, LLC and Exelon Wind, LLC (f/k/a John Deere Renewables, LLC).
- 29. Agreement for the Purchase and Sale of Renewable Energy Certificates, dated August 21, 2009, by and among Grey K Renewable Energy Limited, Oregon Windfarms, LLC, Sand Ranch Windfarm, LLC and Exelon Wind, LLC (fik/a John Deere Renewables, LLC

- 30. Agreement for the Purchase and Sale of Renewable Energy Certificates, dated August 21, 2009, by and among Grey K Renewable Energy Limited, Oregon Windfarms, LLC, Oregon Trail Windfarm, LLC and Exelon Wind, LLC (t/lk/a John Deere Renewables, LLC).
- 31. Agreement for the Purchase and Sale of Renewable Energy Certificates, dated August 21, 2009, by and among Grey K Renewable Energy Limited, Oregon Windfarms, LLC, Pacific Canyon Windfarm, LLC and Exelon Wind, LLC (f/k/a John Deere Renewables, LLC).
- 32. Agreement for the Purchase and Sale of Renewable Energy Certificates, dated August 21, 2009, by and among Grey K Renewable Energy Limited, Oregon Windfarms, LLC, Ward Butte Windfarm, LLC and Exelon Wind, LLC (f/k/a John Deere Renewables, LLC).
- 33. Letter Agreement, dated August 3, 2013, by and among Oregon Windfarms, LLC, Four Mile Canyon Windfarm, LLC, Four Corners Windfarm, LLC, and Exelon Wind, LLC.
- 34. Assignment, Assumption, Consent and Release Agreement, dated August 16, 2017, by and among Grey K Renewable Energy Limited, Exelon Generation Company, LLC, Oregon Windfarms, LLC, Oregon Trail Windfarm, LLC, and Exelon Wind, LLC (t/k/a John Deere Renewables, LLC).
- 35. Assignment, Assumption, Consent and Release Agreement, dated August 16, 2017, by and among Grey K Renewable Energy Limited, Exelon Generation Company, LLC, Oregon Windfarms, LLC, Pacific Canyon Windfarm, LLC, and Exelon Wind, LLC (fik/a John Deere Renewables, LLC).
- 6. Assignment, Assumption, Consent and Release Agreement, dated August 16, 2017, by and among Grey K Renewable Energy Limited, Exelon Generation Company, LLC, Oregon Windfarms, LLC, Sand Ranch Windfarm, LLC, and Exelon Wind, LLC (tfk/a John Deere Renewables, LLC).
- 37. Assignment, Assumption, Consent and Release Agreement, dated August 16, 2017, by and among Grey K Renewable Energy Limited, Exelon Generation Company, LLC, Oregon Windfarms, LLC, Ward Butte Windfarm, LLC, and Exelon Wind, LLC (fik/a John Deere Renewables, LLC).

 Echo III

(Big Top, LLC, Butter Creek Power, LLC and Wagon Trail, LLC)

- 1. Construction Management Agreement, dated October 21, 2008, by and between Big Top, LLC and Exelon Wind, LLC (f/k/a John Deere Renewables, LLC).
- 2. Construction Management Agreement, dated October 21, 2008, by and between Butter Creek Power, LLC and Exelon Wind, LLC (f/k/a John Deere Renewables, LLC).
- 3. Construction Management Agreement, dated October 21, 2008, by and between Wagon Trail, LLC and Exelon Wind, LLC (f/k/a John Deere Renewables, LLC).

- 4. Operation and Maintenance Management Agreement, dated October 21, 2008, by and between Big Top, LLC and Exelon Wind, LLC (f/k/a John Deere Renewables, LLC).
- 5. Operation and Maintenance Management Agreement, dated October 21, 2008, by and between Butter Creek Power, LLC and Exelon Wind, LLC (f/k/a John Deere Renewables, LLC).
- 6. Operation and Maintenance Management Agreement, dated October 21, 2008, by and between Wagon Trail, LLC and Exelon Wind, LLC (f/k/a John Deere Renewables, LLC),
- 7. Transmit Electricity Agreement, dated July 27, 2009, by and among Oregon Windfarms, LLC, Four Mile Canyon Windfarm, LLC, Ward Butte Windfarm, LLC, Four Corners Windfarm, LLC, Pacific Canyon Windfarm, LLC, Wagon Trail, LLC, Big Top, LLC, Butter Creek Power, LLC, Sand Ranch Windfarm, LLC and Oregon Trail Windfarm, LLC.
- 8. Service and Maintenance Agreement, dated June 1, 2014, by and among Pacific Canyon Windfarm, LLC, Sand Ranch Windfarm, LLC, Ward Butte Windfarm, LLC, Oregon Trail Windfarm, LLC, Butter Creek Power, LLC, Big Top, LLC, Wagon Trail, LLC, Vestas-American Wind Technology, Inc. and Exelon Wind, LLC.
- 9. 69 KV Power Line 69 kV Line Agreement, dated February 20, 2012, by and among Oregon Windfarms, LLC, Sand Ranch Windfarm, LLC, Oregon Trail Windfarm, LLC, Ward Butte Windfarm, LLC, Pacific Canyon Windfarm, LLC, Four Mile Canyon Windfarm, LLC, Four Mile Canyon Windfarm, LLC, High Plateau Windfarm, LLC, Lower Ridge Windfarm, LLC, Mule Hollow Windfarm, LLC, Pine City Windfarm, LLC and Exelon Wind, LLC.
- 10. Wind Turbine Lockout Agreement, dated February 14, 2012, by and among Sand Ranch Windfarm, LLC, Oregon Trail Windfarm, LLC, Ward Butte Windfarm, LLC, Pacific Canyon Windfarm, LLC, Four Mile Canyon Windfarm, LLC, Four Corners Windfarm, LLC, Big Top, LLC, Butter Creek Power, LLC, Wagon Trail, LLC, High Plateau Windfarm, LLC, Lower Ridge Windfarm, LLC, Mule Hollow Windfarm, LLC, Pine City Windfarm, LLC and Exelon Wind, LLC.
- 11. Agreement Regarding Shared Interconnection Facilities, dated January 18, 2012, by and among PacifiCorp, Sand Ranch Windfarm, LLC, Oregon Trail Windfarm, LLC, Ward Butte Windfarm, LLC, Pacific Canyon Windfarm, LLC, Four Mile Canyon Windfarm, LLC, Four Ridge Windfarm, LLC, High Plateau Windfarm, LLC, Mule Hollow Windfarm, LLC, Pine City Windfarm, LLC and Exelon Wind, LLC.
- 12. Commissioning and Final Completion Agreement, dated October 28, 2008, by and among Pacific Canyon Windfarm, LLC, Sand Ranch Windfarm, LLC, Ward Butte Windfarm, LLC, Oregon Trail Windfarm, LLC, Butter Creek Power, LLC, Big Top, LLC, Wagon Trail, LLC, Vestas-American Wind Technology, Inc. and Exelon Wind, LLC (fik/a John Deere Renewables, LLC).

- 13. Amended and Restated Assignment, Shared Premises, and Shared Facilities Agreement, dated October 21, 2008, by and among Oregon Windfarms, LLC, Four Mile Canyon Windfarm, LLC, Four Corners Windfarm, LLC, Ward Butte Windfarm, LLC, Pacific Canyon Windfarm, LLC, Sand Ranch Windfarm, LLC, Oregon Trail Windfarm, LLC, Butter Creek Power, LLC, Wagon Trail, LLC, Big Top, LLC and Exelon Wind, LLC (fil/a John Deere Renewables, LLC).
- 14. Strategic Investment Program Agreement, dated December 17, 2008, by and among Morrow County, Umatilla County, Four Corners Windfarm, LLC, Four Mile Canyon Windfarm, LLC, Pacific Canyon Windfarm, LLC, Sand Ranch Windfarm, LLC, Ward Butte Windfarm, LLC, Oregon Trail Windfarm, LLC, Butter Creek Power, LLC, Big Top, LLC and Wagon Trail, LLC.
- 15. Station Load, Losses and Net Output Allocation Algorithm for the Morrow Projects, dated January 2012, by and among Sand Ranch Windfarm, LLC, Oregon Trail Windfarm, LLC, Ward Butte Windfarm, LLC, Pacific Canyon Windfarm, LLC, Four Mile Canyon Windfarm, LLC, Four Mile Canyon Windfarm, LLC, Four Corners Windfarm, LLC, Big Top, LLC, Butter Creek Power, LLC, Wagon Trail, LLC, Lower Ridge Windfarm, LLC, High Plateau Windfarm, LLC, Mule Hollow Windfarm, LLC, Pine City Windfarm, LLC and PacificOrp.
- 16. Engineering & Procurement Agreement, dated September 16, 2008, by and between PacifiCorp and Exelon Wind, LLC (ffk/a John Deere Renewables, LLC) as Shared Facilities Manager.
- 17. Balance of Plant Engineering and Construction Contract, dated July 23, 2008, by and between Exelon Wind, LLC (f/k/a John Deere Renewables, LLC) and Silvey Enterprises, Inc.
- 18. Project Administration Agreement, dated October 21, 2008, by and between Big Top, LLC and Exelon Wind, LLC (f/k/a John Deere Renewables, LLC).
- 19. Project Administration Agreement, dated October 21, 2008, by and between Butter Creek Power, LLC and Exelon Wind, LLC (f/k/a John Deere Renewables, LLC).
- 20. Project Administration Agreement, dated October 21, 2008, by and between Wagon Trail, LLC and Exelon Wind, LLC (f/k/a John Deere Renewables, LLC).
- 21. Assignment, Assumption, Consent and Release Agreement, dated August 16, 2017, by and among Grey K Renewable Energy Limited, Exelon Generation Company, and Big Top, LLC.
- 22. Assignment, Assumption, Consent and Release Agreement, dated August 16, 2017, by and among Grey K Renewable Energy Limited, Exelon Generation Company, and Butter Creek Power, LLC.
- 23. Assignment, Assumption, Consent and Release Agreement, dated August 16, 2017, by and among Grey K Renewable Energy Limited, Exelon Generation Company, and Wagon Trail, LLC.

Bluestem

- 1. Membership Interest Purchase and Equity Capital Contribution Agreement, dated December 22, 2016, by and among Bluestem Wind Energy Holdings, LLC, Exelon Wind, LLC, Bluestem Wind Energy Members, LLC, BAL Investment & Advisory, Inc. and Antrim Corporation.
- 2. Escrow Agreement, dated December 22, 2016, by and among Bluestem Wind Energy Member, LLC, Bluestem Wind Energy Holdings, LLC, BAL Investment & Advisory, Inc., Antrim Corporation and Wilmington Trust, National Association.
- 3. Global Services Agreement, dated December 22, 2016, by and among Bluestern Wind Energy Holdings, LLC, Bluestern Wind Energy, LLC and Exelon Generation Company, LLC.
- 4. Service Procurement Agreement, dated December 22, 2016, by and between Bluestem Wind Energy, LLC and Exelon Business Services Company, LLC.
- 5. Reimbursement Agreement, dated December 22, 2016, by and between Exelon Generation Company, LLC and Bluestem Wind Energy, LLC.
- 6. Assignment and Assumption Agreement, dated December 22, 2016, by and between Exelon Wind, LLC and Bluestem Wind Energy, LLC.
- 7. Promissory Note, dated December 22, 2016, by and between Bluestem Wind Energy, LLC and Exelon Generation Company, LLC.

Criterion

1. Shared Facilities Agreement, dated September 22, 2015, by and among Criterion Power Partners LLC, Fair Wind Power Partners, LLC and Exelon Wind, LLC. Fournile Wind

1. PTC Offtake Agreement, dated July 6, 2017, by and between Exelon Corporation and Fourmile Wind Energy, LLC. **Michigan Wind 1**

- 1. Shared Facilities Agreement, dated September 27, 2013, by and between Michigan Wind 1, LLC and Michigan Wind 2, LLC.
- 2. Substation Site Easement Agreement, dated September 13, 2013, by and between Michigan Wind 1, LLC and Michigan Wind 2, LLC.
- 3. Management Services Agreement, dated May 1, 2007, by and between Harvest Wind Farm, LLC and Michigan Wind LLC.
- 4. Assignment of Amended and Restated Large Generator Interconnection Agreement, dated August 17, 2011, by and between Michigan Wind 1, LLC and Michigan Wind 2, LLC.
- 5. Consent to Assignment of Amended and Restated Large Interconnection Agreement, dated August 10, 2011, by and among Michigan Wind 1, LLC, Michigan Wind 2, LLC, International Transmission Company and Midwest Independent Transmission System Operator, Inc.

Sendero

1. PTC Offtake Agreement, dated July 6, 2017, by and between Exelon Corporation and Sendero Wind Energy, LLC.

Renewable Power Generation Projects

- Service Procurement Agreement, dated March 31, 2016, by and between Renewable Power Generation, LLC and Exelon Business Services, LLC.
- Global Management Services Agreement, dated March 31, 2016, by and between Renewable Power Generation, LLC and Exelon Generation Company, LLC.

- PTC Offtake Agreement, dated March 31, 2016, by and between Exelon Generation Company, LLC and Renewable Power Generation, LLC. PTC Option Agreement, dated March 31, 2016, by and between Exelon Generation Company, LLC and Renewable Power Generation, LLC. Reimbursement Agreement (Insurance), dated March 31, 2016, by and between Exelon Generation Company and Renewable Power Generation, LLC.
- 6. Assignment and Assumption Agreement, dated March 31, 2016, by and between Exelon Wind, LLC and Renewable Power Generation, LLC (CG Power Systems USA, Inc.).
- 7. Assignment and Assumption Agreement, dated March 31, 2016, by and between Exelon Wind, LLC and Renewable Power Generation, LLC (Run Energy, L.P.). Beebe 1B
- 1. Co-Tenancy, Shared Facilities and Easement Agreement, dated July 19, 2013, by and among Beebe Renewable Energy, LLC, Beebe 1B Renewable, LLC and Exelon Wind, LLC.
- 2. Substation Co-Tenancy, Shared Facilities and Easement Agreement, dated July 19, 2013, by and among Beebe Renewable Energy, LLC, Beebe 1B Renewable, LLC and Exelon Wind, LLC.
- 3. Build-Out Agreement, dated July 19, 2013, by and among Beebe Renewable Energy, LLC, Beebe 1B Renewable, LLC, and Exelon Wind, LLC.
- 4. Build-Out Agreement, dated August 9, 2013, by and among Beebe Renewable Energy, LLC, Beebe 1B Renewable, LLC, Beebe Renewable Energy 2, LLC and Exelon Wind, LLC.
- 5. Transmission Easement Agreement, dated July 19, 2013, by and between Beebe Renewable Energy, LLC and Beebe 1B Renewable Energy, LLC.
- 6. Interconnection Easement Agreement (Substation), dated July 19, 2013, by and between Beebe Renewable Energy, LLC and Beebe 1B Renewable Energy, LLC.
- 7. Shared Facilities Easement Agreement, dated July 19, 2013, by and between Beebe Renewable Energy, LLC and Beebe 1B Renewable Energy, LLC.

- 8. Wind Energy Project Sublease Agreement (Substation), dated July 19, 2013, by and between Beebe Renewable Energy, LLC and Beebe 1B Renewable Energy, LLC.
- 9. Substation Site Easement Agreement (Substation), dated July 19, 2013, by and between Beebe Renewable Energy, LLC and Beebe 1B Renewable Energy, LLC. Cow Branch
- 1. Master Maintenance and Service Agreement, dated April 1, 2015, by and among Wind Capital Holdings, LLC, CR Clearing, LLC, Cow Branch Wind Power, L.L.C. and Suzlon Wind Energy Corporation. Conception (CR Clearing, LLC)
- 1. Master Maintenance and Service Agreement, dated April 1, 2015, by and among Wind Capital Holdings, LLC, CR Clearing, LLC, Cow Branch Wind Power, L.L.C. and Suzlon Wind Energy Corporation. Bluegrass (Wind Capital Holding, LLC)
- 1. Master Maintenance and Service Agreement, dated April 1, 2015, by and among Wind Capital Holdings, LLC, CR Clearing, LLC, Cow Branch Wind Power, L.L.C. and Suzlon Wind Energy Corporation. Threemile Canyon
- Assignment, Assumption, Consent and Release Agreement, dated August 16, 2017, by and among Grey K Renewable Energy Limited, Exelon Generation Company, LLC, and Threemile Canyon Wind I, LLC. Solar Horizons
- 1. Operation and Maintenance Agreement, dated September 7, 2012, by and between Constellation Solar Horizons, LLC and Constellation NewEnergy, Inc., as amended by First Amendment to Operation and Maintenance Agreement, dated March 31, 2016. Continental Wind Projects
- 1. Services Agreement, dated 2015, by and between Constellation Power Source Generation, LLC (acting as Exelon Industrial Services) and Continental Wind, LLC.
- 2. Global Management Services Agreement, dated June 14, 2013, by and between Continental Wind, LLC and Exelon Generation Company, LLC.
- 3. PTC Offtake Agreement, dated September 1, 2013, between Exelon Corporation and Continental Wind, LLC.
- 4. PTC Option Agreement, dated September 1, 2013, between Exelon Corporation and Continental Wind, LLC.
- 5. Assignment and Assumption Agreement, dated September 30, 2013, by and between Exelon Wind, LLC and Continental Wind, LLC.
- 6. Reimbursement Agreement (Insurance), dated September 23, 2013, by and between Exelon Generation Company and Continental Wind, LLC.
- 7. Assignment of Renewable Energy Purchase Agreement, dated September 30, 2013, by and among Harvest II Windfarm, LLC, Beebe Renewable Energy, LLC, Michigan Wind 2, LLC,

Consumers Energy Company, Wilmington Trust, National Association, and Credit Agricole Corporate and Investment Bank.

Whitetail

Electricity Supply Agreement, dated August 10, 2012, by and between Whitetail Wind Energy, LLC and Constellation NewEnergy, Inc. Michigan Wind 2

- 1. Shared Facilities Agreement, dated September 27, 2013, by and between Michigan Wind 1, LLC and Michigan Wind 2, LLC.
- 2. Assignment of Amended and Restated Large Generator Interconnection Agreement, dated August 17, 2011, by and between Michigan Wind 1, LLC and Michigan Wind 2, LLC.
- Consent to Assignment of Amended and Restated Large Interconnection Agreement, dated August 10, 2011, by and among Michigan Wind 1, LLC, Michigan Wind 2, LLC, International Transmission Company and Midwest Independent Transmission System

- Beebe 1A
 1. Co-Tenancy, Shared Facilities and Easement Agreement, dated July 19, 2013, by and among Beebe Renewable Energy, LLC, Beebe 1B Renewable Energy, LLC and Exelon Wind, LLC.
- 2. Substation Co-Tenancy, Shared Facilities and Easement Agreement, dated July 19, 2013, by and among Beebe Renewable Energy, LLC, Beebe 1B Renewable Energy, LLC and Exelon Wind, LLC.
- 3. Build-Out Agreement, dated July 19, 2013, by and among Beebe Renewable Energy, LLC, Beebe 1B Renewable Energy, LLC and Exelon Wind, LLC.
- 4. Build-Out Agreement, dated August 9, 2013, by and among Beebe Renewable Energy, LLC, Beebe 1B Renewable Energy, LLC, Beebe Renewable Energy 2, LLC and Exelon Wind, LLC.
- 5. Wind Energy Project Sublease Agreement, dated July 19, 2013, by and among Beebe Renewable Energy, LLC, Beebe 1B Renewable, LLC and Exelon Wind, LLC. Harvest and Harvest II
- 1. Amended and Restated Generator Interconnection Agreement, dated July 3, 2012, by and among Harvest Windfarm, LLC, International Transmission Company (dba ITC Transmission) and Midwest Independent Transmission System Operator, Inc., as assigned by that Assignment Agreement, dated September 18, 2012, by and between Harvest Windfarm, LLC and Harvest II Windfarm, LLC.
- 2. Shared Facilities Agreement, dated January 1, 2012, by and between Harvest Wind Farm, LLC and Harvest II Wind Farm, LLC.
- 3. Management Services Agreement, dated May 1, 2007, by and between Harvest Wind Farm, LLC and Michigan Wind LLC.

- 4. Performance Bond and Guaranty, dated April 30, 2012, made by Harvest II Windfarm, LLC and Exelon Generation Company, LLC in favor of Huron County.
- 1. Generator Interconnection Agreement, dated September 13, 2007, by and among Bennett Creek Windfarm, LLC, Hot Springs Windfarm, LLC, and Idaho Power Company Delivery.
- 2. Master Maintenance and Service Agreement, dated April 1, 2015, by and among Suzion Wind Energy Corporation, Bennett Creek Wind Farm, LLC, Cassia Guich Wind Park LLC, Cassia Wind Farm LLC, Greensburg Wind Farm, LLC, Hot Springs Windfarm, LLC and Tuana Springs Energy, LLC.

- High Mesa (High Mesa Energy, LLC)

 1. Assignment and Assumption Agreement, dated September 30, 2013, by and among Exelon Wind, LLC, High Mesa Energy, LLC and Continental Wind, LLC.
- 2. Assignment and Assumption Agreement, dated August 30, 2012, by and between Exelon Wind, LLC and High Mesa Energy, LLC. Cassia Wind Farm, LLC Cassia Gulch Wind Park, LLC and Tuana Springs, LLC

- 1. Generator Interconnection Agreement, dated February 11, 2009, by and among Cassia Gulch Wind Park, LLC, Cassia Wind Farm, LLC and Idaho Power Company Delivery.
- 2. Master Maintenance and Service Agreement, dated April 1, 2015, by and among Suzlon Wind Energy Corporation, Bennett Creek Wind Farm, LLC, Cassia Gulch Wind Park LLC, Cassia Wind Farm LLC, Greensburg Wind Farm, LLC, Hot Springs Windfarm, LLC and Tuana Springs Energy, LLC.
- 3. Assignment, Shared Premises and Shared Facilities Agreement, dated April 10, 2010, by and among Cassia Gulch Wind Park, LLC, Cassia Wind Farm, LLC, Tuana Springs Energy, LLC, and Exelon Wind, LLC (f/k/a John Deere Renewables, LLC), reference to which is made in that certain Memorandum of Assignment, Shared Premises and Shared Facilities Agreement, dated August 13, 2013 and recorded August 15, 2013.
- 4. Firm Energy Sales Agreement, dated August 5, 2009, by and between Cassia Gulch Wind Park LLC, Tuana Springs Energy, LLC and Idaho Power Company.
- 5. Generator Interconnection Agreement, dated February 26, 2010, among Cassia Gulch Wind Park, LLC, Tuana Springs Energy, LLC, and Idaho Power Company Delivery.
- 1. Bond Purchase Agreement, dated March 23, 2012, by and between Wildcat Finance, LLC, Lea County, New Mexico and Wildcat Wind LLC. Echo II

(Four Corners Windfarm, LLC and Four Mile Canyon Windfarm, LLC)

1. REC Sharing Agreement, dated August 4, 2008, by and between Oregon Windfarms, LLC and Four Corners Windfarm, LLC.

- 2. REC Sharing Agreement, dated August 4, 2008, by and between Oregon Windfarms, LLC and Four Mile Canyon Windfarm, LLC.
- 3. 69 KV Power Line 69 kV Line Agreement, dated February 20, 2012, by and among Oregon Windfarms, LLC, Sand Ranch Windfarm, LLC, Oregon Trail Windfarm, LLC, Ward Butte Windfarm, LLC, Pacific Canyon Windfarm, LLC, Four Mile Canyon Windfarm, LLC, Four Mile Canyon Windfarm, LLC, Four Mile Canyon Windfarm, LLC, High Plateau Windfarm, LLC, Lower Ridge Windfarm, LLC, Mule Hollow Windfarm, LLC, Pipe City Windfarm, LLC and Exelon Wind, LLC.
- 4. Wind Turbine Lockout Agreement, dated February 14, 2012, by and among Sand Ranch Windfarm, LLC, Oregon Trail Windfarm, LLC, Ward Butte Windfarm, LLC, Pacific Canyon Windfarm, LLC, Four Mile Canyon Windfarm, LLC, Four Corners Windfarm, LLC, Big Top, LLC, Butter Creek Power, LLC, Wagon Trail, LLC, High Plateau Windfarm, LLC, Lower Ridge Windfarm, LLC, Mule Hollow Windfarm, LLC, Pine City Windfarm, LLC and Exelon Wind, LLC.
- 5. Agreement Regarding Shared Interconnection Facilities, dated January 18, 2012, by and among PacifiCorp, Sand Ranch Windfarm, LLC, Oregon Trail Windfarm, LLC, Ward Butte Windfarm, LLC, Pacific Canyon Windfarm, LLC, Four Mile Canyon Windfarm, LLC, Four Mile Canyon Windfarm, LLC, High Plateau Windfarm, LLC, Mule Hollow Windfarm, LLC, Pine City Windfarm, LLC, Pine City
- 6. Amended and Restated Assignment, Shared Premises, and Shared Facilities Agreement, dated October 21, 2008, by and among Oregon Windfarms, LLC, Four Mile Canyon Windfarm, LLC, Four Corners Windfarm, LLC, Ward Butte Windfarm, LLC, Pacific Canyon Windfarm, LLC, Sand Ranch Windfarm, LLC, Oregon Trail Windfarm, LLC, Butter Creek Power, LLC, and Wagon Trail, LLC, Big Top, LLC and Exelon Wind, LLC (filva John Deere Renewables, LLC).
- 7. Strategic Investment Program Agreement, dated December 17, 2008, by and among Morrow County, Umatilla County, Four Corners Windfarm, LLC, Four Mile Canyon Windfarm, LLC, Pacific Canyon Windfarm, LLC, Sand Ranch Windfarm, LLC, Ward Butte Windfarm, LLC, Oregon Trail Windfarm, LLC, Big Top, LLC and Wagon Trail, LLC.
- 8. Station Load, Losses and Net Output Allocation Algorithm for the Morrow Projects, dated January 2012, by and among Sand Ranch Windfarm, LLC, Oregon Trail Windfarm, LLC, Ward Butte Windfarm, LLC, Pacific Canyon Windfarm, LLC, Four Mile Canyon Windfarm, LLC, Four Corners Windfarm, LLC, Big Top, LLC, Butter Creek Power, LLC, Wagon Trail, LLC, Lower Ridge Windfarm, LLC, High Plateau Windfarm, LLC, Mule Hollow Windfarm, LLC, Pine City Windfarm, LLC and PacifiCorp.
- 9. Agreement for the Purchase and Sale of Renewable Energy Certificates, dated August 21, 2009, by and between Grey K Renewable Energy Limited, Oregon Windfarms, LLC, Four Corners Windfarm, LLC and Exelon Wind, LLC (tfk/a John Deere Renewables, LLC).

- 10. Agreement for the Purchase and Sale of Renewable Energy Certificates, dated August 21, 2009, between Grey K Renewable Energy Limited, Oregon Windfarms, LLC, Four Mile Canyon Windfarm, LLC and Exelon Wind, LLC (f/lk/a John Deere Renewables, LLC).
- 11. Assignment, Assumption, Consent and Release Agreement, dated August 16, 2017, by and among Grey K Renewable Energy Limited, Exelon Generation Company, LLC, and Four Mile Canyon Windfarm, LLC.
- 12. Assignment, Assumption, Consent and Release Agreement, dated August 16, 2017, by and among Grey K Renewable Energy Limited, Exelon Generation Company, LLC, and Four Corners Windfarm, LLC.
- 13. Assignment, Assumption, Consent and Release Agreement, dated August 16, 2017, by and among Grey K Renewable Energy Limited, Exelon Generation Company, LLC, Oregon Windfarms, LLC, Four Mile Canyon Windfarm, LLC, and Exelon Wind, LLC (f/k/a John Deere Renewables, LLC).
- 14. Assignment, Assumption, Consent and Release Agreement, dated August 16, 2017, by and among Grey K Renewable Energy Limited, Exelon Generation Company, LLC, Oregon Windfarms, LLC, Four Corners Windfarm, LLC, and Exelon Wind, LLC (f/k/a John Deere Renewables, LLC). Greensburg
- 1. Master Maintenance and Service Agreement, dated April 1, 2015, by and among Suzlon Wind Energy Corporation, Bennett Creek Wind Farm, LLC, Cassia Gulch Wind Park LLC, Cassia Wind Farm LLC, Greensburg Wind Farm, LLC, Hot Springs Windfarm, LLC and Tuana Springs Energy, LLC.

 Albany Green Energy Project

- 1. Operation and Maintenance Agreement, dated 2016, by and between Albany Green Energy, LLC and Exelon Generation Company, LLC.
- Intercompany Steam Sales Agreement, dated September 30, 2016, by and between Albany Green Energy, LLC and Constellation NewEnergy, Inc.
 Amended and Restated Operation and Maintenance Agreement, dated 2017, by and between Albany Green Energy, LLC and Exelon Generation Company, LLC.
- 4. Management Services Agreement, dated 2017, by and between Albany Green Energy, LLC and Exelon Generation Company, LLC.
- 5. Reimbursement Agreement (Insurance), dated 2017, by and between Exelon Generation Company, LLC and Albany Green Energy, LLC.

SolGen Projects

1. Operation and Maintenance Agreement, dated August 31, 2016, by and between California PV Energy, LLC and Constellation New Energy, Inc.

- 2. Operation and Maintenance Agreement, dated August 31, 2016, by and between Constellation Solar Arizona, LLC and Constellation New Energy, Inc.
- 3. Operation and Maintenance Agreement, dated August 31, 2016, by and between Constellation Solar Georgia, LLC and Constellation New Energy, Inc.
- 4. Operation and Maintenance Agreement, dated August 31, 2016, by and between Mohave Sunrise Solar I, LLC and Constellation New Energy, Inc.
- 5. Management Services Agreement, dated August 31, 2016, by and between SolGen, LLC and Constellation New Energy, Inc.
- 6. REC Marketing and Other Services Agreement, dated August 31, 2016, by and between SolGen, LLC and Exelon Generation Company, LLC.
- 7. Reimbursement Agreement, dated August 31, 2016, by and between SolGen, LLC and Exelon Generation Company, LLC.
- 8. Collateral Facility Agreement, dated September 30, 2016, by and among Exelon Generation Company, LLC, SolGen, LLC, SolGen Holding, LLC, and each of the SolGen Projects.

AV Solar Ranch Project

1. Administrative Services Agreement, dated September 27, 2011, by and between AV Solar Ranch 1, LLC and Exelon Generation Company, LLC, as amended by the First Amendment to the Administrative services Agreement, dated January 1, 2017.

Exelon Corporation Ratio of Earnings to Fixed Charges

	Years Ended December 31,				
(In millions, except ratios)	2013	2014	2015	2016	2017
Pre-tax income from continuing operations	2,773	2,486	3,330	1,989	3,756
Plus: Loss (income) from equity investees	(10)	20	_	_	_
Less: Capitalized interest	(67)	(79)	(99)	(142)	(98)
Pre-tax income from continuing operations after adjustment for income or loss from equity investees and capitalized interest	2,696	2,427	3,231	1,847	3,658
Fixed Charges:					
Interest expensed and capitalized, amortization of debt discount and premium on all indebtedness	1,436	1,110	1,107	1,651	1,631
Interest component of rental expense (a)	269	288	300	259	236
Total fixed charges	1,705	1,398	1,407	1,910	1,867
Pre-tax income from continuing operations after adjustment for income or loss from equity investees and capitalized interest plus fixed charges	4,401	3,825	4,638	3,757	5,525
Ratio of earnings to fixed charges	2.6	2.7	3.3	2.0	3.0

(a) Represents one-third of rental expense relating to operating leases, which is a reasonable approximation of the interest factor

Exelon Corporation Ratio of Earnings to Fixed Charges and Preferred Stock Dividends

Ratio of Earnings to Fixed Charges and Preferred Stock Dividends						
	Years Ended December 31,					
(In millions, except ratios)	2013	2014	2015	2016	2017	
Pre-tax income from continuing operations	2,773	2,486	3,330	1,989	3,756	
Plus: Loss (income) from equity investees	(10)	20	_	_	_	
Less: Capitalized interest	(67)	(79)	(99)	(142)	(98)	
Preference security dividend requirements	(32)	(18)	(19)	(13)	_	
Pre-tax income from continuing operations after adjustment for income or loss from equity investees, capitalized interest and preference security dividend requirements	2,664	2,409	3,212	1,834	3,658	
Fixed Charges:						
Interest expensed and capitalized, amortization of debt discount and premium on all indebtedness	1,436	1,110	1,107	1,651	1,631	
Interest component of rental expense (a)	269	288	300	259	236	
Preference security dividend requirements of consolidated subsidiaries	32	18	19	13	_	
Total fixed charges	1,737	1,416	1,426	1,923	1,867	
Pre-tax income from continuing operations after adjustment for income or loss from equity investees, capitalized interest and preference security dividend requirements plus fixed charges	4,401	3,825	4,638	3,757	5,525	
Ratio of earnings to fixed charges and preferred stock dividends	2.5	2.7	3.3	2.0	3.0	

⁽a) Represents one-third of rental expense relating to operating leases, which is a reasonable approximation of the interest factor

Exelon Generation Company, LLC Ratio of Earnings to Fixed Charges

	Years Ended December 31,				
(In millions, except ratios)	2013	2014	2015	2016	2017
Pre-tax income from continuing operations	1,675	1,226	1,850	873	1,429
Plus: Loss (income) from equity investees	(10)	20	_	_	_
Less: Capitalized interest	(54)	(63)	(79)	(107)	(63)
Pre-tax income from continuing operations after adjustment for income or loss from equity investees and capitalized interest	1,611	1,183	1,771	766	1,366
Fixed Charges:					
Interest expensed and capitalized, amortization of debt discount and premium on all indebtedness	445	396	427	454	491
Interest component of rental expense (a)	248	269	284	222	193
Total fixed charges	693	665	711	676	684
Pre-tax income from continuing operations after adjustment for income or loss from equity investees and capitalized interest plus fixed charges	2,304	1,848	2,482	1,442	2,050
Ratio of earnings to combined fixed charges	3.3	2.8	3.5	2.1	3.0

⁽a) Represents one-third of rental expense relating to operating leases, which is a reasonable approximation of the interest factor.

Commonwealth Edison Company Ratio of Earnings to Fixed Charges

	Years Ended December 31,				
(In millions, except ratios)	2013	2014	2015	2016	2017
Pre-tax income from continuing operations	401	676	706	679	984
Less:Capitalized interest	(5)	(2)	(4)	(8)	(8)
Pre-tax income from continuing operations after adjustment for income or loss from equity investees and capitalized interest	396	674	702	671	976
Fixed Charges:					
Interest expensed and capitalized, amortization of debt discount and premium on all indebtedness	575	311	331	465	365
Interest component of rental expense (a)	5	5	4	5	3
Total fixed charges	580	316	335	470	368
Pre-tax income from continuing operations after adjustment for income or loss from equity investees, capitalized interest plus fixed charges	976	990	1,037	1,141	1,344
Ratio of earnings to fixed charges	1.7	3.1	3.1	2.4	3.7

⁽a) Represents one-third of rental expense relating to operating leases, which is a reasonable approximation of the interest factor.

PECO Energy Company Ratio of Earnings to Fixed Charges

587 (3)	538
587 (3)	538
(3)	(3)
	(5)
584	535
125	128
2	3
127	131
711	666
5.6	5.1
	2 127 711

⁽a) Represents one-third of rental expense relating to operating leases, which is a reasonable approximation of the interest factor.

PECO Energy Company Ratio of Earnings to Fixed Charges and Preferred Stock Dividends

_	Years Ended December 31,				
(In millions, except ratios)	2013	2014	2015	2016	2017
Pre-tax income from continuing operations	557	466	521	587	538
Less: Capitalized interest	(2)	(2)	(2)	(3)	(3)
Preference security dividend requirements	(10)	_	_	_	_
Pre-tax income from continuing operations after adjustment for income or loss from equity investees, capitalized interest and preference security dividend requirements	545	464	519	584	535
Fixed Charges:					
Interest expensed and capitalized, amortization of debt discount and premium on all indebtedness	114	112	114	125	128
Interest component of rental expense (a)	7	5	3	2	3
Preference security dividend requirements	10	_	_	_	_
Total fixed charges	131	117	117	127	131
Pre-tax income from continuing operations after adjustment for income or loss from equity investees, capitalized interest and preference security dividend requirements plus fixed charges	676	581	636	711	666
Ratio of earnings to fixed charges and preferred stock dividends	5.2	5.0	5.4	5.6	5.1

⁽a) Represents one-third of rental expense relating to operating leases, which is a reasonable approximation of the interest factor.

BGE Ratio of Earnings to Fixed Charges

		Years Ended December 31,					
(In millions, except ratios)	2013	2014	2015	2016	2017		
Pre-tax income from continuing operations	344	351	477	468	525		
Less: Capitalized interest	(6)	(12)	(14)	(11)	(6)		
Pre-tax income from continuing operations after adjustment for income or loss from equity investees and capitalized interest	338	339	463	457	519		
Fixed Charges:							
Interest expensed and capitalized, amortization of debt discount and premium on all indebtedness	127	118	113	115	110		
Interest component of rental expense (a)	4	4	11	7	11		
Total fixed charges	131	122	124	122	121		
Pre-tax income from continuing operations after adjustment for income or loss from equity investees,							
capitalized interest and preference security dividend requirements plus fixed charges	469	461	587	579	640		
Ratio of earnings to fixed charges	3.6	3.8	4.7	4.7	5.3		

(a) Represents one-third of rental expense relating to operating leases, which is a reasonable approximation of the interest factor.

BGE Ratio of Earnings to Fixed Charges and Preference Stock Dividends

	Years Ended December 31,				
(In millions, except ratios)	2013	2014	2015	2016	2017
Pre-tax income from continuing operations	344	351	477	468	525
Less: Capitalized interest	(6)	(12)	(14)	(11)	(6)
Preference security dividend requirements	(21)	(22)	(22)	(13)	_
Pre-tax income from continuing operations after adjustment for income or loss from equity investees and capitalized interest	317	317	441	444	519
Fixed Charges:					
Interest expensed and capitalized, amortization of debt discount and premium on all indebtedness	127	118	113	115	110
Interest component of rental expense (a)	4	4	11	7	11
Preference security dividend requirements	21	22	22	13	_
Total fixed charges	152	144	146	135	121
Pre-tax income from continuing operations after adjustment for income or loss from equity investees, capitalized interest and preference security dividend requirements plus fixed charges	469	461	587	579	640
Ratio of earnings to fixed charges and preferred stock dividends	3.1	3.2	4.0	4.3	5.3

(a) Represents one-third of rental expense relating to operating leases, which is a reasonable approximation of the interest factor.

Pepco Holdings LLC and Subsidiary Companies Ratio of Earnings to Fixed Charges

	Predecessor			Successor		
	Years Ended December 31,				Year Ended December 31,	
(In millions, except ratios)	2013	2014	2015	January 1, 2016 to March 23, 2016	March 24, 2016 to December 31, 2016	2017
Pre-tax income from continuing operations	304	380	481	36	(58)	578
Plus: (Income) loss from equity investees	(2)	_	_	_	_	_
Less: Capitalized interest	(2)	(3)	(2)	(3)	(12)	(18)
Pre-tax income from continuing operations after adjustment for income or loss from equity investees and capitalized interest	300	377	479	33	(70)	560
Fixed Charges:						
Interest expensed and capitalized, amortization of debt discount and premium on all indebtedness	279	276	288	69	210	261
Interest component of rental expense (a)	22	24	24	4	16	21
Total fixed charges	301	300	312	73	226	282
Pre-tax income from continuing operations after adjustment for income or loss from equity investees and capitalized interest plus fixed charges	601	677	791	106	156	842
Ratio of earnings to fixed charges	2.0	2.3	2.5	1.5	0.7 ^(b)	3.0

⁽a) Represents one-third of rental expense relating to operating leases, which is a reasonable approximation of the interest factor.
(b) The ratio coverage was less than 1:1. The registrant must generate additional earnings of \$70 million to achieve a coverage ratio of 1:1.

Potomac Electric Power Company Ratio of Earnings to Fixed Charges

		Years Ended December 31,		
2013	2014	2015	2016	2017
235	264	289	83	310
(1)	(2)	(1)	(10)	(12)
234	262	288	73	298
114	121	130	137	131
7	7	7	3	4
121	128	137	140	135
355	390	425	213	433
2.9	3.0	3.1	1.5	3.2
	235 (1) 234 114 7 121 355	235 264 (1) (2) 234 262 114 121 7 7 7 121 128 355 390	2013 2014 2015 235 264 289 (1) (2) (1) 234 262 288 114 121 130 7 7 7 121 128 137 355 390 425	2013 2014 2015 2016 235 264 289 83 (1) (2) (1) (10) 234 262 288 73 114 121 130 137 7 7 7 3 121 128 137 140 355 390 425 213

⁽a) Represents one-third of rental expense relating to operating leases, which is a reasonable approximation of the interest factor.

Delmarva Power & Light Company Ratio of Earnings to Fixed Charges

			Years Ended December 31,		
(In millions, except ratios)	2013	2014	2015	2016	2017
Pre-tax income from continuing operations	146	169	125	13	192
Less: Capitalized interest	_	_	_	(2)	(3)
Pre-tax income from continuing operations after adjustment for income or loss from equity investees and capitalized interest	146	169	125	11	189
Fixed Charges:					
Interest expensed and capitalized, amortization of debt discount and premium on all indebtedness	52	49	50	51	53
Interest component of rental expense (a)	3	4	4	5	5
Total fixed charges	55	53	54	56	58
Pre-tax income from continuing operations after adjustment for income or loss from equity investees and capitalized interest plus fixed charges	201	222	179	67	247
Ratio of earnings to fixed charges	3.7	4.2	3.3	1.2	4.3

⁽a) Represents one-third of rental expense relating to operating leases, which is a reasonable approximation of the interest factor.

Atlantic City Electric Company and Subsidiary Company Ratio of Earnings to Fixed Charges

	Years Ended December 31,					
(In millions, except ratios)	2013	2014	2015	2016		2017
Pre-tax income from continuing operations	78	76	73	(46)		103
Less: Capitalized interest	_	_	_	(3)		(3)
Pre-tax income from continuing operations after adjustment for income or loss from equity investees and capitalized interest	78	76	73	(49)		100
Fixed Charges:						
Interest expensed and capitalized, amortization of debt discount and premium on all indebtedness	68	64	65	64		63
Interest component of rental expense (a)	4	4	4	4		5
Total fixed charges	72	68	69	68		68
Pre-tax income from continuing operations after adjustment for income or loss from equity investees and capitalized interest plus fixed charges	150	144	142	19		168
Ratio of earnings to fixed charges	2.1	2.1	2.1	0.3	(b)	2.5

⁽a) Represents one-third of rental expense relating to operating leases, which is a reasonable approximation of the interest factor.
(b) The ratio coverage was less than 1:1. The registrant must generate additional earnings of \$49 million to achieve a coverage ratio of 1:1.

Exelon Corporation (50% and Greater) 12/31/2017

Subsidiary	Jurisdiction
2014 ESA HoldCo, LLC	Delaware
2014 ESA Project Company, LLC	Delaware
2015 ESA Holdco, LLC	Delaware
2015 ESA Investco, LLC	Delaware
2015 ESA Project Company, LLC	Delaware
A/C Fuels Company	Pennsylvania
AgriWind LLC	Illinois
AgriWind Project L.L.C.	Delaware
Albany Green Energy, LLC	Georgia
American Energy Corporation	Delaware
AMP Funding, L.L.C.	Delaware
Annova LNG Brownsville A, LLC	Delaware
Annova LNG Brownsville B, LLC	Delaware
Annova LNG Brownsville C, LLC	Delaware
Annova LNG Common Infrastructure, LLC	Delaware
Annova LNG, LLC	Delaware
Annova LNG, LLC, Series A Units	Delaware
Annova LNG, LLC, Series B Units	Delaware
Annova LNG, LLC, Series C Units	Delaware
Annova LNG, LLC, Series Z Units	Delaware
APS Constellation, LLC	Delaware
ATE Investment, Inc.	Delaware
Atlantic City Electric Company	New Jersey
Atlantic City Electric Transition Funding LLC	Delaware
Atlantic Generation, Inc.	New Jersey
Atlantic Southern Properties, Inc.	New Jersey
ATNP Finance Company	Delaware
AV Solar Ranch 1, LLC	Delaware
Baltimore Gas and Electric Company	Maryland
BC Energy LLC	Minnesota
Beebe 1B Renewable Energy, LLC	Delaware
Beebe Renewable Energy, LLC	Delaware
Bennett Creek Windfarm, LLC	Idaho
Bethlehem Renewable Energy, LLC	Delaware
BGE Capital Trust II	Delaware
BGE Home Products & Services, LLC	Delaware
Big Top, LLC	Oregon

Blue Breezes II, L.L.C.	Minnesota
Blue Breezes, L.L.C.	Minnesota
Blue Ridge Renewable Energy, LLC	Delaware
Bluestem Wind Energy Holdings, LLC	Delaware
Bluestem Wind Energy Member Holdings, LLC	Delaware
Bluestem Wind Energy Member, LLC	Delaware
Bluestem Wind Energy, LLC	Delaware
Butter Creek Power, LLC	Oregon
California PV Energy 2, LLC	Delaware
California PV Energy 3, LLC	Delaware
California PV Energy, LLC	Delaware
Calvert Cliffs Nuclear Power Plant, LLC	Maryland
Cassia Gulch Wind Park LLC	Idaho
Cassia Wind Farm LLC	Idaho
CD Panther I, Inc.	Maryland
CD Panther II, LLC	Delaware
CD Panther Partners, L.P.	Delaware
CD SEGS V, Inc.	Maryland
CD SEGS VI, Inc.	Maryland
CE Culm, Inc.	Maryland
CE FundingCo, LLC	Delaware
CE Nuclear, LLC	Delaware
CER Generation, LLC	Delaware
CEU Arkoma West, LLC	Delaware
CEU CoLa, LLC	Delaware
CEU East Fort Peck, LLC	Delaware
CEU Fayetteville, LLC	Delaware
CEU Floyd Shale, LLC	Delaware
CEU Holdings, LLC	Delaware
CEU Huntsville, LLC	Delaware
CEU Kingston, LLC	Delaware
CEU Niobrara, LLC	Delaware
CEU Ohio Shale, LLC	Delaware
CEU Paradigm, LLC	Delaware
CEU Pinedale, LLC	Delaware
CEU Plymouth, LLC	Delaware
CEU Simplicity, LLC	Delaware
CEU W&D, LLC	Delaware
Chesapeake HVAC, Inc.	Delaware
Chester Transmission Construction Canada, Inc.	California
Christoffer Wind Energy I LLC	Minnesota

Christoffer Wind Energy II LLC	Minnesota
Christoffer Wind Energy III LLC	Minnesota
Christoffer Wind Energy IV LLC	Minnesota
CII Solarpower I, Inc.	Maryland
Cisco Wind Energy LLC	Minnesota
Clinton Battery Utility, LLC	Delaware
CLT Energy Services Group, L.L.C.	Pennsylvania
CNE Gas Holdings, LLC	Kentucky
CNE Gas Supply, LLC	Delaware
CNEG Holdings, LLC	Delaware
CNEGH Holdings, LLC	Delaware
CoLa Resources LLC	Delaware
Colorado Bend I Power, LLC	Delaware
Colorado Bend II Power, LLC	Delaware
Colorado Bend Services, LLC	Delaware
ComEd Financing III	Delaware
Commonwealth Edison Company	Illinois
Commonwealth Edison Company of Indiana, Inc.	Indiana
Conectiv Communications, Inc.	Delaware
Conectiv Energy Supply, Inc.	Delaware
Conectiv North East, LLC	Delaware
Conectiv Properties and Investments, Inc.	Delaware
Conectiv Services, Inc.	Delaware
Conectiv Solutions LLC	Delaware
Conectiv, LLC	Delaware
Constellation Connect, LLC	Delaware
Constellation DCO Albany Power Holdings, LLC	Delaware
Constellation EG, LLC	Delaware
Constellation Energy Canada, Inc.	Ontario
Constellation Energy Commodities Group Maine, LLC	Delaware
Constellation Energy Gas Choice, LLC	Delaware
Constellation Energy Nuclear Group, LLC	Maryland
Constellation Energy Power Choice, LLC	Delaware
Constellation Energy Resources, LLC	Delaware
Constellation Energy Upstream Holdings, LLC	Delaware
Constellation ESCO, LLC	Delaware
Constellation Holdings, LLC	Maryland
Constellation Mystic Power, LLC	Delaware
Constellation NewEnergy - Gas Division, LLC	Kentucky
Constellation NewEnergy, Inc.	Delaware
Constellation Nuclear Power Plants, LLC	Delaware

Constellation Nuclear, LLC	Delaware
Constellation Power Source Generation, LLC	Maryland
Constellation Power, Inc.	Maryland
Constellation Solar Arizona 2, LLC	Delaware
Constellation Solar Arizona, LLC	Delaware
Constellation Solar California, LLC	Delaware
Constellation Solar Connecticut, LLC	Delaware
Constellation Solar DC, LLC	Delaware
Constellation Solar Federal, LLC	Delaware
Constellation Solar Georgia 2, LLC	Delaware
Constellation Solar Georgia, LLC	Georgia
Constellation Solar Holding, LLC	Delaware
Constellation Solar Horizons, LLC	Delaware
Constellation Solar Maryland II, LLC	Delaware
Constellation Solar Maryland, LLC	Delaware
Constellation Solar Massachusetts, LLC	Delaware
Constellation Solar MC, LLC	Delaware
Constellation Solar Net Metering, LLC	Delaware
Constellation Solar New Jersey II, LLC	Delaware
Constellation Solar New Jersey III, LLC	Delaware
Constellation Solar New Jersey IV, LLC	Delaware
Constellation Solar New Jersey V, LLC	Delaware
Constellation Solar New Jersey, LLC	Delaware
Constellation Solar New York, LLC	Delaware
Constellation Solar Ohio, LLC	Delaware
Constellation Solar Texas, LLC	Delaware
Constellation Solar, LLC	Delaware
Continental Wind Holding, LLC	Delaware
Continental Wind, LLC	Delaware
COSI Central Wayne, Inc.	Maryland
COSI Sunnyside, Inc.	Maryland
Cow Branch Wind Power, L.L.C.	Missouri
CP Sunnyside I, Inc.	Maryland
CP Windfarm, LLC	Minnesota
CR Clearing, LLC	Missouri
Criterion Power Partners, LLC	Delaware
Delaware Operating Services Company, LLC	Delaware
Delmarva Power & Light Company	Delaware & Virginia
Denver Airport Solar, LLC	Delaware
Distributed Generation Partners, LLC	Delaware
Eastern Landfill Gas, LLC	Delaware

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Energy Performance Services, Inc.	Pennsylvania
ETT Canada, Inc.	New Brunswick
Ewington Energy Systems LLC	Minnesota
Exelon AVSR Holding, LLC	Delaware
Exelon AVSR, LLC	Delaware
Exelon Business Services Company, LLC	Delaware
Exelon Energy Delivery Company, LLC	Delaware
Exelon Enterprises Company, LLC	Pennsylvania
Leven Little prises company, LCC	Delaware
Exelon Framingham, LLC	Delaware
Aevoir reininginii, LCC	Delaware
Exelor Fullori, ELC	Delaware
Exelor Generation Acquisitions, LEC Exelor Generation Company, LEC	Pennsylvania
Exelon Generation Consideration, LLC	Nevada
execution Generation Consolidation, LLC Exelon Generation Finance Company, LLC	Delaware
execon Generation Finance Company, LLC	
	United Kingdom
Exelon Mechanical, LLC	Delaware
Exelon Microgrid, LLC	Delaware
Exelon New Boston, LLC	Delaware
Exelon New England Holdings, LLC	Delaware
Exelon Nuclear Partners International S.a r.l.	Luxembourg
Exelon Nuclear Partners, LLC	Delaware
Exelon Nuclear Security, LLC	Delaware
Exelon PowerLabs, LLC	Pennsylvania
Exelon Solar Chicago LLC	Delaware
Exelon Transmission Company, LLC	Delaware
Exelon West Medway II, LLC	Delaware
Exelon West Medway, LLC	Delaware
Exelon Wind 1, LLC	Texas
Exelon Wind 10, LLC	Texas
Exelon Wind 11, LLC	Texas
Exelon Wind 2, LLC	Texas
Exelon Wind 3, LLC	Texas
Exelon Wind 4, LLC	Texas
Exelon Wind 5, LLC	Texas
Exelon Wind 6, LLC	Texas
Exelon Wind 7, LLC	Texas
Exelon Wind 8, LLC	Texas
Exelon Wind 9, LLC	Texas
Exelon Wind Canada Inc.	California
Exelon Wind, LLC	Delaware

Exelon Wyman, LLC	Delaware
Ex-FM, Inc.	New York
Ex-FME, Inc.	Delaware
ExGen Energy, S. de R.L. de C.V.	Mexico
ExGen Handley Power, LLC	Delaware
ExGen Renewables Holdings II, LLC	Delaware
ExGen Renewables Holdings, LLC	Delaware
ExGen Renewables I Holding, LLC	Delaware
ExGen Renewables I, LLC	Delaware
ExGen Renewables II, LLC	Delaware
ExGen Renewables IV Holding, LLC	Delaware
ExGen Renewables IV, LLC	Delaware
ExGen Renewables Partners, LLC	Delaware
ExGen Texas II Power Holdings, LLC	Delaware
ExGen Texas II Power, LLC	Delaware
ExGen Texas Power Holdings, LLC	Delaware
ExGen Texas Power Services, LLC	Delaware
ExGen Texas Power, LLC	Delaware
ExGen Ventures International Holdings II Limited	United Kingdom
ExGen Ventures International Holdings Limited	United Kingdom
ExTel Corporation, LLC	Delaware
F & M Holdings Company, L.L.C.	Delaware
Fair Wind Power Partners, LLC	Delaware
Fauquier Landfill Gas, L.L.C.	Delaware
Four Corners Windfarm, LLC	Oregon
Four Mile Canyon Windfarm, LLC	Oregon
Fourmile Wind Energy, LLC	Maryland
Friendly Skies, Inc.	Virgin Islands, U.S.
Gateway Solar LLC	Delaware
Grande Prairie Generation, Inc.	Alberta
Greensburg Wind Farm, LLC	Delaware
Handley Power, LLC	Delaware
Handsome Lake Energy, LLC	Maryland
Harvest II Windfarm, LLC	Delaware
Harvest Windfarm, LLC	Michigan
High Mesa Energy, LLC	Idaho
High Plains Wind Power, LLC	Texas
Holyoke Solar, LLC	Delaware
Hot Springs Windfarm, LLC	Idaho
JExel Nuclear Company	Japan
K & D Energy LLC	Minnesota

KC Energy LLC	Minnesota
KS Turbines LLC	Minnesota
Lake Houston Power, LLC	Delaware
LaPorte Power, LLC	Delaware
Loess Hills Wind Farm, LLC	Missouri
Marshall Wind 1. LLC	Minnesota
Marshall Wind 2, LLC	Minnesota
Marshall Wind 3, LLC	Minnesota
Marshall Wind 4, LLC	Minnesota
Marshall Wind 5, LLC	Minnesota
Marshall Wind 6, LLC	Minnesota
Michigan Wind 1, LLC	Delaware
Michigan Wind 2, LLC	Delaware
Michigan Wind 3, LLC	Delaware
Milennium Account Services, LLC	Delaware
Minergy LLC	Wisconsin
Mohave Sunrise Solar I, LLC	Arizona
Mountain Creek Power, LLC	Delaware
Mountain Top Wind Power, LLC	Maryland
Nine Mile Point Nuclear Station, LLC	Delaware
North Shore District Energy, LLC	Delaware
Northwind Thermal Technologies Canada Inc.	New Brunswick
Oregon Trail Windfarm, LLC	Oregon
Outback Solar, LLC	Oregon
Pacific Canyon Windfarm, LLC	Oregon
Panther Creek Holdings, Inc.	Delaware
Panther Creek Partners	Delaware
PCI - BT Investing, L.L.C.	Delaware
PCI Air Management Corporation	Nevada
PCI Air Management Partners, L.L.C.	Delaware
PCI Energy Corporation	Delaware
PCI Engine Trading Ltd.	Bermuda
PCI Ever, Inc.	Delaware
PEC Financial Services, LLC	Pennsylvania
PECO Energy Capital Corp.	Delaware
PECO Energy Capital Trust III	Delaware
PECO Energy Capital Trust IV	Delaware
PECO Energy Capital, L.P.	Delaware
PECO Energy Company	Pennsylvania
PECO Wireless, LLC	Delaware
Pegasus Power Company, Inc.	California

Papo Engry Cogneration LLC Delaware Papo Carry Soverment Services LLC Delaware Papo Holdings LLC Delaware PH Holds LLC Delaware PH Hold Company Delaware Pitestic Entrary, LLC Colorado Potorna Capital Investment Corporation Delaware Potorna Capital Investment Capital Investment Capital Investment Capital Investment Surface Delaware Potorna Capital Investment Surface Delaware Potorna Capital Investment Surface Delaware Resident Surface De	Pepco Building Services Inc.	Delaware
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Potomac Capital Investment Corporation Deleware Potomac Electric Power Company Delevare Potomac Electric Power Company Delevare Potomac Leasing Associates I. P. Delevare Potomac Electric Power Company Delevare Potomac Description Delevare Potomac Description Delevare Potomac Description Many Experts Electric Mind Devert LLC Delevare Ram Investments, LL C. Delevare Renewable Power Generation Holdings, LLC Delevare Renewable Power Generation, LLC Delevare Residential Solar II, LLC Delevare Residential Solar II, LLC Delevare Residential Solar II, LLC Delevare RTELine Transmission Development, LLC Delevare RTELine Transmission Development, LLC Delevare RSB Bondo LLC Delevare Sand Ranch Windfarm, LLC Delevare Sand Ranch Windfarm, LLC Delevare Scheer Holdings 2, LLC Delevare Scheer Holdings 3, LLC Delevare Sender Morting Salar Wind Project, LLC	Pinedale Energy, LLC	Colorado
Potomac Delaware Leasing Associates, L.P. Delaware Potomac Design Associates, L.P. Delaware Pratie Wind Power LLC Manyland R.E. Ginn Nuclear Power Plant, LLC Delaware Renewable Power Generation Holdings, LLC Delaware Renewable Power Generation, LLC Delaware Residential Solar II, LLC Delaware Residential Solar II, LLC Delaware Residential Solar II, LLC Delaware RTELIE Illinois, LLC Illinois RTELIE Illinois, LLC Delaware RTELIE Illinois, LLC Delaware RYB Bondoc LLC Delaware Sacramento PV Energy, LLC Delaware Sacramento PV Energy, LLC Delaware Scheer Holdings 1, LLC Delaware Scheer Holdings 3, LLC Delaware Sender Wind Energy, LLC Delaware Seveno Construction Services, LLC. Delaware Solicen Holding, LLC Delaware	POM Holdings, Inc.	Delaware
Potomac Electific Power Company Distinct of Columbia & Virgina Potomac Lesting Associates, L.P. Delaware Potomac Power Resources, LLC Delaware Praise Wind Power LLC Minnesota RE Ginna Nuclear Power Plant, LLC Delaware Ramp Investments, LLC. Delaware Renewable Power Generation, HLC Delaware Residential Solar II, LLC Delaware RI Fibilificol, LLC Delaware RITEL In Illinois, LLC Delaware RITEL In Illinois, LLC Delaware Rolling Hills Landfill Gas, LLC Delaware Rolling Hills Landfill Gas, LLC Delaware RSB BondCo LLC Delaware Sacramento PV Energy, LLC Delaware Sacramento PV Energy, LLC Delaware Scheer Holdings J, LLC Delaware Scheer Holdings J, LLC Delaware Scheer Holdings J, LLC Delaware Seven Construction Services, LLC Delaware <td>Potomac Capital Investment Corporation</td> <td>Delaware</td>	Potomac Capital Investment Corporation	Delaware
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Prairie Wind Power LLC Minnesota R.E. Ginn Nuclear Power Plant, LLC Maryland Rampin Investiments, L.L.C. Delaware Renewable Power Generation Holdings, LLC Delaware Renewable Tower Generation, LLC Delaware Residential Solar Holding, LLC Delaware Residential Solar III, LLC Delaware Residential Solar III, LLC Delaware Ref HoldCo, LLC Delaware RITELine Illinois, LLC Illinois RITELine Transmission Development, LLC Delaware Rolling Hills Landfill Gas, LLC Delaware RSB BondCo LLC Delaware Sand manto PV Pergy, LLC Delaware Sand Ranch Windfarm, LLC Delaware Scherer Holdings 2, LLC Delaware Scherer Holdings 3, LLC Delaware Scherer Holdings 3, LLC Delaware Schoer Windings 2, LLC Delaware	Potomac Leasing Associates, L.P.	Delaware
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Renewable Power Generation Holdings, LLC Renewable Power Generation, LLC Residential Solar Holding, LLC Residential Solar Holding, LLC Residential Solar III, LLC Residential Solar III, LLC Residential Solar III, LLC REPORT CONSTRUCT CON	R.E. Ginna Nuclear Power Plant, LLC	Maryland
Residental Solar Holding, LLC Residental Solar II, LLC Residental Solar II, LLC Residental Solar II, LLC RESIDENT RESIDE	Ramp Investments, L.L.C.	Delaware
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Residential Solar II, LLC RF HoldCe LLC RF HoldCe LLC RITELIne Illinois, LLC RITELIne Illinois, LLC RITELIne Illinois, LLC RITELIne Illinois, LLC RITELIne Transmission Development, LLC Rolling Hills Landfill Cas, LLC Rolling Riter Rollings Cas and Rolling Rollin	Renewable Power Generation, LLC	Delaware
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Sand Ranch Windfarm, LLC Scherer Holdings 1, LLC Scherer Holdings 2, LLC Scherer Holdings 3, LLC Scherer Holdings 3, LLC Scherer Holdings 3, LLC Sendero Wind Energy, LLC Sendero Wind Energy, LLC Severn Construction Services, L.L.C. Selware Severn Construction Services, L.L.C. Delaware Sky Valley, LLC Delaware Sky Valley, LLC SolGen Holding, LLC SolGen Holding, LLC SolGen, LLC Solgen, LLC Sugar Beet Wind, LLC Delaware Sunnyside II, Inc. Delaware Sunnyside II, Inc.	RSB BondCo LLC	Delaware
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Scherer Holdings 2, LLC Scherer Holdings 3, LLC Sendero Wind Energy, LLC Sendero Wind Energy, LLC Sender Construction Services, L.L.C. Severm Construction Services, L.L.C. Shooting Star Wind Project, LLC Shooting Star Wind Project, LLC Sky Valley, LLC Selware SolGen Holding, LLC SolGen Holding, LLC Solgen, LLC Delaware Sunnyside II, Inc. Delaware	Sand Ranch Windfarm, LLC	Oregon
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Sendero Wind Energy, LLC Severn Construction Services, L.L.C. Shooting Star Wind Project, LLC Shooting Star Wind Project, LLC SolGen Holding, LLC SolGen Holding, LLC SolGen, LLC Solgen, LLC Sugar Beet Wind, LLC Sugar Beet Wind, LLC Sunnyside II, Inc. Sunnyside II, Inc. Solgen LLC Solgen LD Solgen LD Solgen Edet Wind, LLC Solgen	Scherer Holdings 2, LLC	Delaware
Severm Construction Services, L.L.C. Shooting Star Wind Project, LLC Shooting Star Wind Project, LLC SolGen Holding, LLC SolGe	Scherer Holdings 3, LLC	Delaware
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Sky Valley, LLC Delaware SolGen Holding, LLC Delaware SolGen, LLC Delaware Sugar Beet Wind, LLC Delaware Sunnyside II, Inc. Delaware Sunnyside II, L.P. Delaware	Severn Construction Services, L.L.C.	Delaware
SolGen Holding, LLC Delaware SolGen, LLC Delaware Sugar Beet Wind, LLC Delaware Sunnyside II, Inc. Delaware Sunnyside II, L.P. Delaware	Shooting Star Wind Project, LLC	Delaware
SolGen, LLC Delaware Sugar Beet Wind, LLC Delaware Sunnyside II, Inc. Delaware Sunnyside II, L.P. Delaware	Sky Valley, LLC	Delaware
Sugar Beet Wind, LLC Delaware Sunnyside II, Inc. Delaware Sunnyside II, L.P. Delaware	SolGen Holding, LLC	Delaware
Sunnyside II, Inc. Sunnyside II, L.P. Delaware Delaware	SolGen, LLC	Delaware
Sunnyside II, L.P. Delaware	Sugar Beet Wind, LLC	Delaware
	Sunnyside II, Inc.	Delaware
Sunnyside III, Inc.		Delaware
	Sunnyside III, Inc.	Delaware

Threemile Canyon Wind I, LLC	Oregon
Titan STC, LLC	Delaware
Tuana Springs Energy, LLC	Idaho
UII, LLC	Illinois
Vineland Cogeneration Limited Partnership	Delaware
Vineland General, Inc.	Delaware
Vineland Ltd., Inc.	Delaware
W&D Gas Partners, LLC	Delaware
W.A. Chester Corporation	Delaware
W.A. Chester, L.L.C.	Delaware
Wagon Trail, LLC	Oregon
Wansley Holdings 1, LLC	Delaware
Wansley Holdings 2, LLC	Delaware
Ward Butte Windfarm, LLC	Oregon
Water & Energy Savings Company, LLC	Delaware
Western Path Development, LLC	Delaware
Whitetail Wind Energy, LLC	Delaware
Wildcat Finance, LLC	Delaware
Wildcat Wind LLC	New Mexico
Wind Capital Holdings, LLC	Missouri
Wolf Hollow I Power, LLC	Delaware
Wolf Hollow II Power, LLC	Delaware
Wolf Hollow Services, LLC	Delaware

Exelon Generation Company, LLC (50% and Greater) 12/31/2017

Subsidiary	Jurisdiction
2014 ESA HoldCo, LLC	Delaware
2014 ESA Project Company, LLC	Delaware
2015 ESA Holdco, LLC	Delaware
2015 ESA Investco, LLC	Delaware
2015 ESA Project Company, LLC	Delaware
A/C Fuels Company	Pennsylvania
AgriWind LLC	Illinois
AgriWind Project L.L.C.	Delaware
Albany Green Energy, LLC	Georgia
Annova LNG Brownsville A, LLC	Delaware
Annova LNG Brownsville B, LLC	Delaware
Annova LNG Brownsville C, LLC	Delaware
Annova LNG Common Infrastructure, LLC	Delaware
Annova LNG, LLC	Delaware
Annova LNG, LLC, Series A Units	Delaware
Annova LNG, LLC, Series B Units	Delaware
Annova LNG, LLC, Series C Units	Delaware
Annova LNG, LLC, Series Z Units	Delaware
APS Constellation, LLC	Delaware
ATE Investment, Inc.	Delaware
Atlantic Generation, Inc.	New Jersey
AV Solar Ranch 1, LLC	Delaware
BC Energy LLC	Minnesota
Beebe 1B Renewable Energy, LLC	Delaware
Beebe Renewable Energy, LLC	Delaware
Bennett Creek Windfarm, LLC	ldaho
Bethlehem Renewable Energy, LLC	Delaware
BGE Home Products & Services, LLC	Delaware
Big Top, LLC	Oregon
Blue Breezes II, L.L.C.	Minnesota
Blue Breezes, L.L.C.	Minnesota
Blue Ridge Renewable Energy, LLC	Delaware
Bluestem Wind Energy Holdings, LLC	Delaware
Bluestem Wind Energy Member Holdings, LLC	Delaware
Bluestem Wind Energy Member, LLC	Delaware
Bluestem Wind Energy, LLC	Delaware
Butter Creek Power, LLC	Oregon
California PV Energy 2, LLC	Delaware

California PV Energy 3, LLC	Delaware
California P V Energy, LLC	Delaware
Calvert Cliffs Nuclear Power Plant, LLC	Maryland
Cassia Gulch Wind Park LLC	Idaho
Cassia Wind Fam LLC	Idaho
CO Panther I, Inc.	Maryland
CP Partier II. LLC	Delaware
CP Parther Partners, LP.	Delaware
CD SEGS V, Inc.	Maryland
CD SEGS V, Inc.	Maryland
CE Culm, Inc.	Maryland
CE FundingCo, LLC	Delaware
CE ruitango, LLC	Delaware
CE Noulea, LLC	Delaware
CEN Arkoma West, LLC	Delaware
CEU GALA, LLC	Delaware
CEU East Fort Peck, LLC	Delaware
CEU Fayetteville, LLC	Delaware
CEU Floyd Shale, LLC	Delaware
CEU Holdings, LLC	Delaware
CEU Huntsville, LLC	Delaware
CEU Kingston, LLC	Delaware
CEU Niobrara, LLC	Delaware
CEU Ohio Shale, LLC	Delaware
CEU Paradigm, LLC	Delaware
CEU Pinedale, LLC	Delaware
CEU Plymouth, LLC	Delaware
CEU Simplicity, LLC	Delaware
CEU W&D, LLC	Delaware
Chesapeake HVAC, Inc.	Delaware
Chester Transmission Construction Canada, Inc.	California
Christoffer Wind Energy I LLC	Minnesota
Christoffer Wind Energy II LLC	Minnesota
Christoffer Wind Energy III LLC	Minnesota
Christoffer Wind Energy IV LLC	Minnesota
CII Solarpower I, Inc.	Maryland
Cisco Wind Energy LLC	Minnesota
Clinton Battery Utility, LLC	Delaware
CLT Energy Services Group, L.L.C.	Pennsylvania
CNE Gas Holdings, LLC	Kentucky
CNE Gas Supply, LLC	Delaware

CNEG Holdings, LLC	Delaware
CNEGH Holdings, LLC	Delaware
CoLa Resources LLC	Delaware
Colorado Bend I Power, LLC	Delaware
Colorado Bend II Power, LLC	Delaware
Colorado Bend Services, LLC	Delaware
Conectiv Energy Supply, Inc.	Delaware
Conectiv North East, LLC	Delaware
Conectiv, LLC	Delaware
Constellation Connect, LLC	Delaware
Constellation DCO Albany Power Holdings, LLC	Delaware
Constellation EG, LLC	Delaware
Constellation Energy Canada, Inc.	Ontario
Constellation Energy Commodities Group Maine, LLC	Delaware
Constellation Energy Gas Choice, LLC	Delaware
Constellation Energy Nuclear Group, LLC	Maryland
Constellation Energy Power Choice, LLC	Delaware
Constellation Energy Resources, LLC	Delaware
Constellation Energy Upstream Holdings, LLC	Delaware
Constellation ESCO, LLC	Delaware
Constellation Holdings, LLC	Maryland
Constellation Mystic Power, LLC	Delaware
Constellation NewEnergy - Gas Division, LLC	Kentucky
Constellation NewEnergy, Inc.	Delaware
Constellation Nuclear Power Plants, LLC	Delaware
Constellation Nuclear, LLC	Delaware
Constellation Power Source Generation, LLC	Maryland
Constellation Power, Inc.	Maryland
Constellation Solar Arizona 2, LLC	Delaware
Constellation Solar Arizona, LLC	Delaware
Constellation Solar California, LLC	Delaware
Constellation Solar Connecticut, LLC	Delaware
Constellation Solar DC, LLC	Delaware
Constellation Solar Federal, LLC	Delaware
Constellation Solar Georgia 2, LLC	Delaware
Constellation Solar Georgia, LLC	Georgia
Constellation Solar Holding, LLC	Delaware
Constellation Solar Horizons, LLC	Delaware
Constellation Solar Maryland II, LLC	Delaware
Constellation Solar Maryland, LLC	Delaware
Constellation Solar Massachusetts, LLC	Delaware

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Constellation Solar MC, LLC	Delaware
Constellation Solar Net Metering, LLC	Delaware
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Constellation Solar New Jersey II, LLC	Delaware
Constellation Solar New Jersey III, LLC	Delaware
Constellation Solar New Jersey IV, LLC	Delaware
Constellation Solar New Jersey V, LLC	Delaware
Constellation Solar New Jersey, LLC	Delaware
Constellation Solar New York, LLC	Delaware
Constellation Solar Ohio, LLC	Delaware
Constellation Solar Texas, LLC	Delaware
Constellation Solar, LLC	Delaware
Continental Wind Holding, LLC	Delaware
Continental Wind, LLC	Delaware
COSI Central Wayne, Inc.	Maryland
COSI Sunnyside, Inc.	Maryland
Cow Branch Wind Power, L.L.C.	Missouri
CP Sunnyside I, Inc.	Maryland
CP Windfarm, LLC	Minnesota
CR Clearing, LLC	Missouri
Criterion Power Partners, LLC	Delaware
Delaware Operating Services Company, LLC	Delaware
Denver Airport Solar, LLC	Delaware
Distributed Generation Partners, LLC	Delaware
Eastern Landfill Gas, LLC	Delaware
Energy Performance Services, Inc.	Pennsylvania
Ewington Energy Systems LLC	Minnesota
Exelon AVSR Holding, LLC	Delaware
Exelon AVSR, LLC	Delaware
Exelon FitzPatrick, LLC	Delaware
Exelon Framingham, LLC	Delaware
Exelon Fulton, LLC	Delaware
Exelon Generation Acquisitions, LLC	Delaware
Exelon Generation Consolidation, LLC	Nevada
Exelon Generation Finance Company, LLC	Delaware
Exelon Generation Limited	United Kingdom
Exelon New Boston, LLC	Delaware
Exelon New England Holdings, LLC	Delaware
Exelon Nuclear Partners International S.a r.l.	Luxembourg
Exelon Nuclear Partners, LLC	Delaware
Exelon Nuclear Security, LLC	Delaware
Exelon PowerLabs, LLC	Pennsylvania

Exelon Solar Chicago LLC	Delaware
Exelon West Medway II, LLC	Delaware
Exelon West Medway, LLC	Delaware
Exelon Wind 1, LLC	Texas
Exelon Wind 10, LLC	Texas
Exelon Wind 11, LLC	Texas
Exelon Wind 2, LLC	Texas
Exelon Wind 3, LLC	Texas
Exelon Wind 4, LLC	Texas
Exelon Wind 5, LLC	Texas
Exelon Wind 6, LLC	Texas
Exelon Wind 7, LLC	Texas
Exelon Wind 8, LLC	Texas
Exelon Wind 9, LLC	Texas
Exelon Wind Canada Inc.	California
Exelon Wind, LLC	Delaware
Exelon Wyman, LLC	Delaware
ExGen Energy, S. de R.L. de C.V.	Mexico
ExGen Handley Power, LLC	Delaware
ExGen Renewables Holdings II, LLC	Delaware
ExGen Renewables Holdings, LLC	Delaware
ExGen Renewables I Holding, LLC	Delaware
ExGen Renewables I, LLC	Delaware
ExGen Renewables II, LLC	Delaware
ExGen Renewables IV Holding, LLC	Delaware
ExGen Renewables IV, LLC	Delaware
ExGen Renewables Partners, LLC	Delaware
ExGen Texas II Power Holdings, LLC	Delaware
ExGen Texas II Power, LLC	Delaware
ExGen Texas Power Holdings, LLC	Delaware
ExGen Texas Power Services, LLC	Delaware
ExGen Texas Power, LLC	Delaware
ExGen Ventures International Holdings II Limited	United Kingdom
ExGen Ventures International Holdings Limited	United Kingdom
Fair Wind Power Partners, LLC	Delaware
Fauquier Landfill Gas, L.L.C.	Delaware
Four Corners Windfarm, LLC	Oregon
Four Mile Canyon Windfarm, LLC	Oregon
Fourmile Wind Energy, LLC	Maryland
Gateway Solar LLC	Delaware
Grande Prairie Generation, Inc.	Alberta

Sanding-Parer, LC Delaware Random Lake Entry, LC Maylard Melingan Random Lake Entry, LC Toxas Random Lake Entry, LC Toxas Random Lake Entry, LC Toxas Random Lake Entry, LC Gano Random Lake Entry, LC Random Lak	Greensburg Wind Farm, LLC	Delaware
Handsmel Law Emergy, LC Marylam Harveest Windfarm, LC Delaware Harveest Windfarm, LC Midrigan High Mean Energy, LC Clab High Plans Wind Power, LC Delaware Hotybue Staut, LC Delaware Hot Springs Windfarm, LLC Japan K. 8 Deregy LLC Minnesota K. 9 Deregy LLC Minnesota K. 9 Delaware Delaware Lair Houston Power, LLC Delaware Lair Power, LC Delaware Lair Houston Power, LC Delaware Lair Houston Power, LC Delaware Lair Houston Power, LC Minnesota Marshall Wind J. LC Delaware Michigan Wind J. LC Delawar		
Harvest Windfarm, LLC		
Harvest Windfarm, LLC Michigan High Meas Frenzy, LLC Texas Holype Start, LLC Delaware Hol Springs Windfarm, LLC Japan Hol Springs Windfarm, LLC Japan JSE National Company Minnesota K & D Energy LLC Minnesota KS Trainines LLC Delaware Lake Houston Fower, LLC Delaware Laber Houston Fower, LLC Delaware Laber Hill Wind Fam, LLC Minnesota Marshall Wind J, LLC Delaware Michigan Wand J, LC Delaware Mountain Creek Prover, LC	•	·
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Pinedale Energy, LLC	Colorado
Potomac Power Resources, LLC	Delaware
Prairie Wind Power LLC	Minnesota
R.E. Ginna Nuclear Power Plant, LLC	Maryland
Renewable Power Generation Holdings, LLC	Delaware
Renewable Power Generation, LLC	Delaware
Residential Solar Holding, LLC	Delaware
Residential Solar II, LLC	Delaware
Rolling Hills Landfill Gas, LLC	Delaware
Sacramento PV Energy, LLC	Delaware
Sand Ranch Windfarm, LLC	Oregon
Sendero Wind Energy, LLC	Delaware
Severn Construction Services, L.L.C.	Delaware
Shooting Star Wind Project, LLC	Delaware
Sky Valley, LLC	Delaware
SolGen Holding, LLC	Delaware
SolGen, LLC	Delaware
Sugar Beet Wind, LLC	Delaware
Sunnyside II, Inc.	Delaware
Sunnyside II, L.P.	Delaware
Sunnyside III, Inc.	Delaware
Threemile Canyon Wind I, LLC	Oregon
Titan STC, LLC	Delaware
Tuana Springs Energy, LLC	Idaho
Vineland Cogeneration Limited Partnership	Delaware
Vineland General, Inc.	Delaware
Vineland Ltd., Inc.	Delaware
W&D Gas Partners, LLC	Delaware
W.A. Chester Corporation	Delaware
W.A. Chester, L.L.C.	Delaware
Wagon Trail, LLC	Oregon
Ward Butte Windfarm, LLC	Oregon
Water & Energy Savings Company, LLC	Delaware
Whitetail Wind Energy, LLC	Delaware
Wildcat Finance, LLC	Delaware
Wildcat Wind LLC	New Mexico
Wind Capital Holdings, LLC	Missouri
Wolf Hollow I Power, LLC	Delaware
Wolf Hollow II Power, LLC	Delaware
Wolf Hollow Services, LLC	Delaware

Commonwealth Edison Company (50% and Greater) 12/31/2017

Subsidiary	Jurisdiction
ComEd Financing III	Delaware
Commonwealth Edison Company of Indiana, Inc.	Indiana
RITELine Illinois, LLC	Illinois

PECO Energy Company (50% and Greater) 12/31/2017

Subsidiary	Jurisdiction
ATNP Finance Company	Delaware
ExTel Corporation, LLC	Delaware
PEC Financial Services, LLC	Pennsylvania
PECO Energy Capital Corp.	Delaware
PECO Energy Capital Trust III	Delaware
PECO Energy Capital Trust IV	Delaware
PECO Energy Capital, L.P.	Delaware
PECO Wireless, LLC	Delaware

Baltimore Gas and Electric Company (50% and Greater) 12/31/2017

Subsidiary	Jurisdiction
BGE Capital Trust II	Delaware
RSB BondCo LLC	Delaware

Pepco Holdings LLC (50% and Greater) 12/31/2017

Subsidiary	Jurisdiction
Atlantic City Electric Company	New Jersey
Atlantic City Electric Transition Funding LLC	Delaware
Delmarva Power & Light Company	Delaware & Virginia
Millennium Account Services, LLC	Delaware
PHI Service Company	Delaware
Potomac Electric Power Company	District of Columbia & Virginia
POM Holdings, Inc.	Delaware

Potomac Electric Power Company (50% and Greater) 12/31/2017

 Subsidiary
 Jurisdiction

 POM Holdings, Inc.
 Delaware

Delmarva Power & Light Company 12/31/2017

Subsidiary N/A Jurisdiction

Atlantic City Electric Company (50% and Greater) 12/31/2017

 Subsidiary
 Jurisdiction

 Atlantic City Electric Transition Funding LLC
 Delaware

We hereby consent to the incorporation by reference in the Registration Statements on Form S-3 (No. 333-213383), Form S-4 (No. 333-209209) and on Form S-8 (No. 333-219037, No. 333-215114, No.333-189849, No.333-175162, No.333-1777, No. 333-37082, No.333-49780 and No. 333-61390) of Exelon Corporation of our report dated February 9, 2018 relating to the financial statements, financial statements chedules and the effectiveness of internal control over financial reporting, which appears in this Form 10-K.

/s/ PricewaterhouseCoopers LLP Chicago, Illinois February 9, 2018

We hereby consent to the incorporation by reference in the Registration Statements on Form S-3 (No. 333-213383-06) and Form S-4 (No. 333-184712) of Exelon Generation Company, LLC of our report dated February 9, 2018 relating to the financial statements, financial statement schedule and the effectiveness of internal control over financial reporting, which appears in this Form 10-K.

/s/ PricewaterhouseCoopers LLP Baltimore, Maryland February 9, 2018

We hereby consent to the incorporation by reference in the Registration Statement on Form S-3 (No. 333-213383-05) of Commonwealth Edison Company of our report dated February 9, 2018 relating to the financial statements, financial statement schedule and the effectiveness of internal control over financial reporting, which appears in this Form 10-K.

/s/ PricewaterhouseCoopers LLP Chicago, Illinois February 9, 2018

We hereby consent to the incorporation by reference in the Registration Statement on Form S-3 (No. 333-213383-04) of PECO Energy Company of our report dated February 9, 2018 relating to the financial statements, financial statement schedule and the effectiveness of internal control over financial reporting, which appears in this Form 10-K.

/s/ PricewaterhouseCoopers LLP Philadelphia, Pennsylvania February 9, 2018

We hereby consent to the incorporation by reference in the Registration Statement on Form S-3 (No. 333-213383-03) of Baltimore Gas and Electric Company of our report dated February 9, 2018 relating to the financial statements, financial statement schedule and the effectiveness of internal control over financial reporting, which appears in this Form 10-K.

/s/ PricewaterhouseCoopers LLP Baltimore, Maryland February 9, 2018

We hereby consent to the incorporation by reference in the Registration Statement on Form S-3 (No. 333-213383-02) of Potomac Electric Power Company of our report dated February 9, 2018, relating to the financial statements and financial statement schedule, which appears in this Form 10-K.

/s/ PricewaterhouseCoopers LLP Washington, D.C. February 9, 2018

We hereby consent to the incorporation by reference in the Registration Statement on Form S-3 (No. 333-213383-01) of Delmarva Power & Light Company of our report dated February 9, 2018, relating to the financial statements and financial statement schedule, which appears in this Form 10-K.

/s/ PricewaterhouseCoopers LLP Washington, D.C. February 9, 2018

We hereby consent to the incorporation by reference in the Registration Statement on Form S-3 (No. 333-213383-07) of Atlantic City Electric Company of our report dated February 9, 2018, relating to the financial statements and financial statement schedule, which appears in this Form 10-K.

/s/ PricewaterhouseCoopers LLP Washington, D.C. February 9, 2018

KNOW ALL MEN BY THESE PRESENTS that I, Anthony K. Anderson, do hereby appoint Christopher M. Crane and Thomas S. O'Neill, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Exelon Corporation, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ ANTHONY K. ANDERSON

Anthony K. Anderson

KNOW ALL MEN BY THESE PRESENTS that I, Ann C. Berzin, do hereby appoint Christopher M. Crane and Thomas S. O'Neill, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Exelon Corporation, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ ANN C. BERZIN

Ann C. Berzin

KNOW ALL MEN BY THESE PRESENTS that I, Christopher M. Crane, do hereby appoint Thomas S. O'Neill attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Exelon Corporation, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ CHRISTOPHER M. CRANE

Christopher M. Crane
DATE: January 30, 2018

KNOW ALL MEN BY THESE PRESENTS that I, Yves C. de Balmann, do hereby appoint Christopher M. Crane and Thomas S. O'Neill, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Exelon Corporation, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ YVES C. DE BALMANN

Yves C. de Balmann

KNOW ALL MEN BY THESE PRESENTS that I, Nicholas DeBenedictis, do hereby appoint Christopher M. Crane and Thomas S. O'Neill, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Exelon Corporation, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ NICHOLAS DEBENEDICTIS

Nicholas DeBenedictis

KNOW ALL MEN BY THESE PRESENTS that I, Nancy L. Gloia, do hereby appoint Christopher M. Crane and Thomas S. O'Neill, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Exelon Corporation, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ NANCY L. GIOIA

Nancy L. Gioia

KNOW ALL MEN BY THESE PRESENTS that I, Linda P. Jojo, do hereby appoint Christopher M. Crane and Thomas S. O'Neill, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Exelon Corporation, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ LINDA P. JOJO

Linda P. Jojo

KNOW ALL MEN BY THESE PRESENTS that I, Paul Joskow, do hereby appoint Christopher M. Crane and Thomas S. O'Neill, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Exelon Corporation, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ PAUL JOSKOW

Paul Joskow

KNOW ALL MEN BY THESE PRESENTS that I, Robert J. Lawless, do hereby appoint Christopher M. Crane and Thomas S. O'Neill, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Exelon Corporation, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ ROBERT J. LAWLESS

Robert J. Lawless

KNOW ALL MEN BY THESE PRESENTS that I, Richard W. Mies, do hereby appoint Christopher M. Crane and Thomas S. O'Neill, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Exelon Corporation, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ RICHARD W. MIES

Richard W. Mies

KNOW ALL MEN BY THESE PRESENTS that I, John W. Rogers, Jr., do hereby appoint Christopher M. Crane and Thomas S. O'Neill, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Exelon Corporation, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ JOHN W. ROGERS, JR.

John W. Rogers, Jr.

KNOW ALL MEN BY THESE PRESENTS that I, Mayo A. Shattuck III, do hereby appoint Christopher M. Crane and Thomas S. O'Neill, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Exelon Corporation, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ MAYO A. SHATTUCK III

Mayo A. Shattuck III

KNOW ALL MEN BY THESE PRESENTS that I, Stephen D. Steinour, do hereby appoint Christopher M. Crane and Thomas S. O'Neill, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Exelon Corporation, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ STEPHEN D. STEINOUR

Stephen D. Steinour

KNOW ALL MEN BY THESE PRESENTS that I, James W. Compton, do hereby appoint Anne R. Pramaggiore and Verónica Gómez, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Commonwealth Edison Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ JAMES W. COMPTON

James W. Compton

DATE: February 1, 2018

KNOW ALL MEN BY THESE PRESENTS that I, Christopher M. Crane, do hereby appoint Anne R. Pramaggiore and Verónica Gómez, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Commonwealth Edison Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ CHRISTOPHER M. CRANE

Christopher M. Crane

KNOW ALL MEN BY THESE PRESENTS that I, A. Steven Crown, do hereby appoint Anne R. Pramaggiore and Verônica Gómez, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Commonwealth Edison Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ A. STEVEN CROWN

A. Steven Crown

KNOW ALL MEN BY THESE PRESENTS that I, Nicholas DeBenedictis, do hereby appoint Anne R. Pramaggiore and Verónica Gómez, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Commonwealth Edison Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ NICHOLAS DEBENEDICTIS

Nicholas DeBenedictis

KNOW ALL MEN BY THESE PRESENTS that I, Peter V. Fazio, Jr., do hereby appoint Anne R. Pramaggiore and Verónica Gómez, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Commonwealth Edison Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ PETER V. FAZIO, JR.

Peter V. Fazio, Jr.

DATE: February 2, 2018

KNOW ALL MEN BY THESE PRESENTS that I, Michael H. Moskow, do hereby appoint Anne R. Pramaggiore and Verónica Gómez, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Commonwealth Edison Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ MICHAEL H. MOSKOW

Michael H. Moskow

DATE: February 1, 2018

KNOW ALL MEN BY THESE PRESENTS that I, Denis P. O'Brien, do hereby appoint Anne R. Pramaggiore and Verónica Gómez, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Commonwealth Edison Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ DENIS P. O'BRIEN

Denis P. O'Brien

KNOW ALL MEN BY THESE PRESENTS that I, Anne R. Pramaggiore, do hereby appoint Verónica Gómez attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Commonwealth Edison Company, together with any amendments thereto, to be filled with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ ANNE R. PRAMAGGIORE

Anne R. Pramaggiore

DATE: February 1, 2018

KNOW ALL MEN BY THESE PRESENTS that I, Craig L. Adams, do hereby appoint Romulo L. Diaz, Jr. attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of PECO Energy Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ CRAIG L. ADAMS

Craig L. Adams

KNOW ALL MEN BY THESE PRESENTS that I, Christopher M. Crane, do hereby appoint Craig L. Adams and Romulo L. Diaz, Jr., or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of PECO Energy Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ CHRISTOPHER M. CRANE

Christopher M. Crane

KNOW ALL MEN BY THESE PRESENTS that I, M. Walter D'Alessio, do hereby appoint Craig L. Adams and Romulo L. Diaz, Jr., or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of PECO Energy Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ M. WALTER D'ALESSIO

M. Walter D'Alessio

KNOW ALL MEN BY THESE PRESENTS that I, Nicholas DeBenedictis, do hereby appoint Craig L. Adams and Romulo L. Diaz, Jr., or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of PECO Energy Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ NICHOLAS DEBENEDICTIS

Nicholas DeBenedictis

KNOW ALL MEN BY THESE PRESENTS that I, Nelson A. Diaz, do hereby appoint Craig L. Adams and Romulo L. Diaz, Jr., or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of PECO Energy Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ NELSON A. DIAZ

Nelson A. Diaz

DATE: February 1, 2018

KNOW ALL MEN BY THESE PRESENTS that I, Rosemarie B. Greco, do hereby appoint Craig L. Adams and Romulo L. Diaz, Jr., or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of PECO Energy Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ ROSEMARIE B. GRECO

Rosemarie B. Greco

DATE: February 2, 2018

KNOW ALL MEN BY THESE PRESENTS that I, Charisse R. Lillie, do hereby appoint Craig L. Adams and Romulo L. Diaz, Jr., or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of PECO Energy Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ CHARISSE R. LILLIE

Charisse R. Lillie

DATE: February 5, 2018

KNOW ALL MEN BY THESE PRESENTS that I, Denis P. O'Brien, do hereby appoint Craig L. Adams and Romulo L. Diaz, Jr., or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of PECO Energy Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ DENIS P. O'BRIEN

Denis P. O'Brien

KNOW ALL MEN BY THESE PRESENTS that I, Ann C. Berzin, do hereby appoint Calvin G. Butler, Jr. and Daniel P. Gahagan, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Baltimore Gas & Electric Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ ANN C. BERZIN

Ann C. Berzin

KNOW ALL MEN BY THESE PRESENTS that I, Calvin G. Butler, Jr., do hereby appoint Daniel P. Gahagan attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Baltimore Gas & Electric Company, together with any amendments thereto, to be filled with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ CALVIN G. BUTLER, JR.

Calvin G. Butler, Jr.

KNOW ALL MEN BY THESE PRESENTS that I, Christopher M. Crane, do hereby appoint Calvin G. Butler, Jr. and Daniel P. Gahagan, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Baltimore Gas & Electric Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ CHRISTOPHER M. CRANE

Christopher M. Crane

KNOW ALL MEN BY THESE PRESENTS that I, Michael E. Cryor, do hereby appoint Calvin G. Butler, Jr. and Daniel P. Gahagan, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Baltimore Gas & Electric Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ MICHAEL E. CRYOR

Michael E. Cryor

DATE: February 5, 2018

KNOW ALL MEN BY THESE PRESENTS that I, James R. Curtiss, do hereby appoint Calvin G. Butler, Jr. and Daniel P. Gahagan, or either of them, for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Baltimore Gas & Electric Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ JAMES R. CURTISS

James R. Curtiss

DATE: February 5, 2018

KNOW ALL MEN BY THESE PRESENTS that I. Joseph Haskins, Jr., do hereby appoint Calvin G. Butler, Jr. and Daniel P. Gahagan, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Baltimore Gas & Electric Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ JOSEPH HASKINS, JR.

Joseph Haskins, Jr.

DATE: February 2, 2018

KNOW ALL MEN BY THESE PRESENTS that I, Denis P. O'Brien, do hereby appoint Calvin G. Butler, Jr. and Daniel P. Gahagan, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Baltimore Gas & Electric Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ DENIS P. O'BRIEN

Denis P. O'Brien

KNOW ALL MEN BY THESE PRESENTS that I, Michael D. Sullivan, do hereby appoint Calvin G. Butler, Jr. and Daniel P. Gahagan, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Baltimore Gas & Electric Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ MICHAEL D. SULLIVAN

Michael D. Sullivan

DATE: February 3, 2018

KNOW ALL MEN BY THESE PRESENTS that I, Maria Harris Tildon, do hereby appoint Calvin G. Butler, Jr. and Daniel P. Gahagan, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Baltimore Gas & Electric Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ MARIA HARRIS TILDON

Maria Harris Tildon

KNOW ALL MEN BY THESE PRESENTS that I, Christopher M. Crane, do hereby appoint David M. Velazquez and Wendy E. Stark, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Pepco Holdings LLC, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ CHRISTOPHER M. CRANE

Christopher M. Crane

Date: January 30, 2018

KNOW ALL MEN BY THESE PRESENTS that I, Linda Cropp, do hereby appoint David M. Velazquez and Wendy E. Stark, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Pepco Holdings LLC, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ LINDA CROPP

Linda Cropp

Date: February 4, 2018

KNOW ALL MEN BY THESE PRESENTS that I, Michael E. Cryor, do hereby appoint David M. Velazquez and Wendy E. Stark, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Pepco Holdings LLC, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ MICHAEL CRYOR

Michael Cryor

Date: February 1, 2018

KNOW ALL MEN BY THESE PRESENTS that I, Ernest Dianastasis, do hereby appoint David M. Velazquez and Wendy E. Stark, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Pepco Holdings LLC, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ ERNEST DIANASTASIS

Ernest Dianastasis

Date: February 2, 2018

KNOW ALL MEN BY THESE PRESENTS that I, Debra P. DiLorenzo, do hereby appoint David M. Velazquez and Wendy E. Stark, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Pepco Holdings LLC, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ DEBRA P. DILORENZO

Debra P. DiLorenzo

Date: February 2, 2018

KNOW ALL MEN BY THESE PRESENTS that I, Denis P. O'Brien, do hereby appoint David M. Velazquez and Wendy E. Stark, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Pepco Holdings LLC, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ DENIS P. O'BRIEN

Denis P. O'Brien

Date: January 30, 2018

KNOW ALL MEN BY THESE PRESENTS that I, David M. Velazquez, do hereby appoint Wendy E. Stark as attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Pepco Holdings LLC, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ DAVID M. VELAZQUEZ

David M. Velazquez

KNOW ALL MEN BY THESE PRESENTS that I, J. Tyler Anthony, do hereby appoint David M. Velazquez and Wendy E. Stark, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Potomac Electric Power Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ J. TYLER ANTHONY

J. Tyler Anthony

DATE: February 1, 2018

KNOW ALL MEN BY THESE PRESENTS that I, Christopher M. Crane, do hereby appoint David M. Velazquez and Wendy E. Stark, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Potomac Electric Power Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ CHRISTOPHER M. CRANE

Christopher M. Crane

KNOW ALL MEN BY THESE PRESENTS that I, Donna J. Kinzel, do hereby appoint David M. Velazquez and Wendy E. Stark, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Potomac Electric Power Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ DONNA J. KINZEL

Donna J. Kinzel

KNOW ALL MEN BY THESE PRESENTS that I, Kevin M. McGowan, do hereby appoint David M. Velazquez and Wendy E. Stark, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Potomac Electric Power Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ KEVIN M. MCGOWAN

Kevin M. McGowan

DATE: January 31, 2018

KNOW ALL MEN BY THESE PRESENTS that I, Denis P. O'Brien, do hereby appoint David M. Velazquez and Wendy E. Stark, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Potomac Electric Power Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ DENIS P. O'BRIEN

Denis P. O'Brien

DATE: January 30, 2018

KNOW ALL MEN BY THESE PRESENTS that I, David M. Velazquez, do hereby appoint Wendy E. Stark, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Potomac Electric Power Company, together with any amendments thereto, to be filled with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ DAVID M. VELAZQUEZ

David M. Velazquez

DATE: January 31, 2018

KNOW ALL MEN BY THESE PRESENTS that I, Denis P. O'Brien, do hereby appoint David M. Velazquez and Wendy E. Stark, or either of them, attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Delmarva Power & Light Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ DENIS P. O'BRIEN

Denis P. O'Brien

DATE: January 30, 2018

KNOW ALL MEN BY THESE PRESENTS that I, David M. Velazquez, do hereby appoint Wendy E. Stark as attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Delmarva Power & Light Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ DAVID M. VELAZQUEZ

David M. Velazquez

DATE: January 31, 2018

KNOW ALL MEN BY THESE PRESENTS that I, David M. Velazquez, do hereby appoint Wendy E. Stark as attorney for me and in my name and on my behalf to sign the annual Securities and Exchange Commission report on Form 10-K for 2017 of Atlantic City Electric Company, together with any amendments thereto, to be filed with the Securities and Exchange Commission, and generally to do and perform all things necessary to be done in the premises as fully and effectually in all respects as I could do if personally present.

/s/ DAVID M. VELAZQUEZ

David M. Velazquez

DATE: January 31, 2018

I, Christopher M. Crane, certify that:

- 1. I have reviewed this annual report on Form 10-K of Exelon Corporation:
- Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles; (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such
 - evaluation: and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions): (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ Christopher M. Crane

President and Chief Executive Officer (Principal Executive Officer)

- I, Jonathan W. Thayer, certify that:
 1. I have reviewed this annual report on Form 10-K of Exelon Corporation;
 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report:
- report;
 The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

 (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

 (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

 (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report based on such evaluation; and

- evaluation: and
- evaluation; and (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
 The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
- equivalent uncuons).

 (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

 (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ Jonathan W. Thaver

Senior Executive Vice President and Chief Financial Officer (Principal Financial Officer)

I, Kenneth W. Cornew, certify that:

- 1. I have reviewed this annual report on Form 10-K of Exelon Generation Company, LLC:
- Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles; (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such
 - evaluation: and (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
- (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

President and Chief Executive Officer (Principal Executive Officer)

I, Bryan P. Wright, certify that:

- 1. I have reviewed this annual report on Form 10-K of Exelon Generation Company, LLC:
- Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
- (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
- (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

 (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such
- evaluation; and
- (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- . The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
- (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ Bryan P. Wright

Senior Vice President and Chief Financial Officer (Principal Financial Officer)

I, Anne R. Pramaggiore, certify that:

- 1. I have reviewed this annual report on Form 10-K of Commonwealth Edison Company:
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

 (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such
 - evaluation; and

 (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
 - reasonably likely to materially affect, the registrant's internal control over financial reporting; and
 The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - equivalent functions):

 (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ Anne R. Pramaggiore

President and Chief Executive Officer (Principal Executive Officer)

I, Joseph R. Trpik, Jr., certify that:

- 1. I have reviewed this annual report on Form 10-K of Commonwealth Edison Company:
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

 (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such
 - evaluation; and
 (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- reasonably likely to materially affect, the registrant's internal control over financial reporting; and

 The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
- (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ Joseph R. Trpik, Jr

Senior Vice President, Chief Financial Officer and Treasurer (Principal Financial Officer)

I, Craig L. Adams, certify that:

- I have reviewed this annual report on Form 10-K of PECO Energy Company;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
- (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
- (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

 (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such
- evaluation; and
- (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- . The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
- (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ Craig L. Adams

President and Chief Executive Officer (Principal Executive Officer)

I, Phillip S. Barnett, certify that:

- I have reviewed this annual report on Form 10-K of PECO Energy Company;
- Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report); that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting. The registrant's internal control over financial reporting the registrant's internal control over financial reporting the registrant's production of t
 - The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ Phillip S. Barnett

Senior Vice President, Chief Financial Officer and Treasurer (Principal Financial Officer)

I, Calvin G. Butler, Jr., certify that:

- 1. I have reviewed this annual report on Form 10-K of Baltimore Gas and Electric Company:
- Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
- (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
- (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles; (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such
- evaluation: and (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
- (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ Calvin G. Butler, Jr.

Chief Executive Officer (Principal Executive Officer)

I, David M. Vahos, certify that:

- 1. I have reviewed this annual report on Form 10-K of Baltimore Gas and Electric Company:
- Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

 (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such
 - evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report); that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting. The registrant's internal control over financial reporting the registrant's internal control over financial reporting the registrant's production of t
 - The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

 (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ David M. Vahos

Senior Vice President, Chief Financial Officer and Treasurer (Principal Financial Officer)

- I, David M. Velazquez, certify that:
 1. I have reviewed this annual report on Form 10-K of Pepco Holdings LLC;
 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report; Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this
- report:
- report;
 The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

 (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

 (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

 (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report based on such evaluation; and
- evaluation: and
- evaluation; and (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
 The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
- (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ D AVID M. V ELAZQUEZ

President and Chief Executive Officer (Principal Executive Officer)

- I, Donna J, Kinzel, certify that:

 1. I have reviewed this annual report on Form 10-K of Pepco Holdings LLC;

 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this
- report;
 The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

 (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

 (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

 (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report based on such evaluation; and
- evaluation: and
- evaluation; and (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
 The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
- (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ D ONNA J. K INZEL Senior Vice President, Chief Financial Officer and Treasurer (Principal Financial Officer)

- I, David M. Velazquez, certify that:
 1. I have reviewed this annual report on Form 10-K of Potomac Electric Power Company;
 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report:
- report;
 The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

 (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

 (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

 (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report based on such evaluation; and

- evaluation: and
- evaluation; and (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
 The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
- equivalent uniculois).
 (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ D AVID M. V ELAZQUEZ

President and Chief Executive Officer (Principal Executive Officer)

- I, Donna J, Kinzel, certify that:

 1. I have reviewed this annual report on Form 10-K of Potomac Electric Power Company;

 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this
- report;
 The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

 (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

 (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

 (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report based on such evaluation; and
- evaluation: and
- evaluation; and (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
 The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
- (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ D ONNA J. K INZEL

Senior Vice President, Chief Financial Officer and Treasurer (Principal Financial Officer)

- I, David M. Velazquez, certify that:
 1. I have reviewed this annual report on Form 10-K of Delmarva Power & Light Company;
 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report:
- report;
 The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

 (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

 (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

 (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report based on such evaluation; and
- evaluation: and
- evaluation; and (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
 The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
- (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ DAVID M. VELAZQUEZ President and Chief Executive Officer (Principal Executive Officer)

- I, Donna J, Kinzel, certify that:

 1. I have reviewed this annual report on Form 10-K of Delmarva Power & Light Company;

 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this
- report;
 The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

 (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

 (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

 (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report based on such evaluation; and
- evaluation: and
- evaluation; and (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
 The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
- (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ DONNA J. KINZEL

Senior Vice President, Chief Financial Officer and Treasurer (Principal Financial Officer)

- David M. Velazquez, certify that:
 I have reviewed this annual report on Form 10-K of Atlantic City Electric Company;
 Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report:
- report;
 The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

 (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

 (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

 (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report based on such evaluation; and

- evaluation: and evaluation; and (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
 The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
- (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ DAVID M. VELAZQUEZ

President and Chief Executive Officer (Principal Executive Officer)

- I, Donna J, Kinzel, certify that:

 1. I have reviewed this annual report on Form 10-K of Atlantic City Electric Company;

 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this
- report;
 The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

 (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

 (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

 (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report based on such evaluation; and

- evaluation: and
- evaluation; and (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
 The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
- (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ DONNA J. KINZEL

Senior Vice President, Chief Financial Officer and Treasurer (Principal Financial Officer)

The undersigned officer hereby certifies, as to the Report on Form 10-K of Exelon Corporation for the year ended December 31, 2017, that (i) the report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934, and (ii) the information contained in the report fairly presents, in all material respects, the financial condition and results of operations of Exelon Corporation.

/s/ Christopher M. Crane

Christopher M. Crane
President and Chief Executive Officer

The undersigned officer hereby certifies, as to the Report on Form 10-K of Exelon Corporation for the year ended December 31, 2017, that (i) the report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934, and (ii) the information contained in the report fairly presents, in all material respects, the financial condition and results of operations of Exelon Corporation.

/s/ Jonathan W. Thayer

Jonathan W. Thayer
Senior Executive Vice President and Chief Financial Officer

The undersigned officer hereby certifies, as to the Report on Form 10-K of Exelon Generation Company, LLC for the year ended December 31, 2017, that (i) the report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934, and (ii) the information contained in the report fairly presents, in all material respects, the financial condition and results of operations of Exelon Generation Company, LLC.

/s/ Kenneth W. Cornew

Kenneth W. Cornew
President and Chief Executive Officer

The undersigned officer hereby certifies, as to the Report on Form 10-K of Exelon Generation Company, LLC for the year ended December 31, 2017, that (i) the report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934, and (ii) the information contained in the report fairly presents, in all material respects, the financial condition and results of operations of Exelon Generation Company, LLC.

/s/ Bryan P. Wright

Bryan P. Wright
Senior Vice President and Chief Financial Officer

The undersigned officer hereby certifies, as to the Report on Form 10-K of Commonwealth Edison Company for the year ended December 31, 2017, that (i) the report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934, and (ii) the information contained in the report fairly presents, in all material respects, the financial condition and results of operations of Commonwealth Edison Company.

/s/ Anne R. Pramaggiore

Anne R. Pramaggiore
President and Chief Executive Officer

The undersigned officer hereby certifies, as to the Report on Form 10-K of Commonwealth Edison Company for the year ended December 31, 2017, that (i) the report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934, and (ii) the information contained in the report fairly presents, in all material respects, the financial condition and results of operations of Commonwealth Edison Company.

/s/ Joseph R. Trpik, Jr.

Joseph R. Trpik, Jr.
Senior Vice President, Chief Financial Officer and Treasurer

The undersigned officer hereby certifies, as to the Report on Form 10-K of PECO Energy Company for the year ended December 31, 2017, that (i) the report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934, and (ii) the information contained in the report fairly presents, in all material respects, the financial condition and results of operations of PECO Energy Company.

/s/ Craig L. Adams

Craig L. Adams
President and Chief Executive Officer

The undersigned officer hereby certifies, as to the Report on Form 10-K of PECO Energy Company for the year ended December 31, 2017, that (i) the report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934, and (ii) the information contained in the report fairly presents, in all material respects, the financial condition and results of operations of PECO Energy Company.

/s/ Phillip S. Barnett

Phillip S. Barnett
Senior Vice President, Chief Financial Officer and Treasurer

The undersigned officer hereby certifies, as to the Report on Form 10-K of Baltimore Gas and Electric Company for the year ended December 31, 2017, that (i) the report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934, and (ii) the information contained in the report fairly presents, in all material respects, the financial condition and results of operations of Baltimore Gas and Electric Company.

/s/ Calvin G. Butler, Jr.

Calvin G. Butler, Jr. Chief Executive Officer

The undersigned officer hereby certifies, as to the Report on Form 10-K of Baltimore Gas and Electric Company for the year ended December 31, 2017, that (i) the report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934, and (ii) the information contained in the report fairly presents, in all material respects, the financial condition and results of operations of Baltimore Gas and Electric Company.

/s/ David M. Vahos

David M. Vahos Senior Vice President, Chief Financial Officer and Treasurer

The undersigned officer hereby certifies, as to the Report on Form 10-K of Pepco Holdings LLC for the year ended December 31, 2017, that (i) the report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934, and (ii) the information contained in the report fairly presents, in all material respects, the financial condition and results of operations of Pepco Holdings LLC.

/s/ David M. Velazquez

David M. Velazquez
President and Chief Executive Officer

The undersigned officer hereby certifies, as to the Report on Form 10-K of Pepco Holdings LLC for the year ended December 31, 2017, that (i) the report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934, and (ii) the information contained in the report fairly presents, in all material respects, the financial condition and results of operations of Pepco Holdings LLC.

/s/ Donna J. Kinzel

Donna J. Kinzel
Senior Vice President, Chief Financial Officer and Treasurer

The undersigned officer hereby certifies, as to the Report on Form 10-K of Potomac Electric Power Company for the year ended December 31, 2017, that (i) the report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934, and (ii) the information contained in the report fairly presents, in all material respects, the financial condition and results of operations of Potomac Electric Power Company.

/s/ David M. Velazquez

David M. Velazquez
President and Chief Executive Officer

The undersigned officer hereby certifies, as to the Report on Form 10-K of Potomac Electric Power Company for the year ended December 31, 2017, that (i) the report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934, and (ii) the information contained in the report fairly presents, in all material respects, the financial condition and results of operations of Potomac Electric Power Company.

/s/ Donna J. Kinzel

Donna J. Kinzel
Senior Vice President, Chief Financial Officer and Treasurer

The undersigned officer hereby certifies, as to the Report on Form 10-K of Delmarva Power & Light Company for the year ended December 31, 2017, that (i) the report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934, and (ii) the information contained in the report fairly presents, in all material respects, the financial condition and results of operations of Delmarva Power & Light Company.

/s/ David M. Velazquez

David M. Velazquez
President and Chief Executive Officer

The undersigned officer hereby certifies, as to the Report on Form 10-K of Delmarva Power & Light Company for the year ended December 31, 2017, that (i) the report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934, and (ii) the information contained in the report fairly presents, in all material respects, the financial condition and results of operations of Delmarva Power & Light Company.

/s/ Donna J. Kinzel

Donna J. Kinzel
Senior Vice President, Chief Financial Officer and Treasurer

The undersigned officer hereby certifies, as to the Report on Form 10-K of Atlantic City Electric Company for the year ended December 31, 2017, that (i) the report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934, and (ii) the information contained in the report fairly presents, in all material respects, the financial condition and results of operations of Atlantic City Electric Company.

/s/ David M. Velazquez

David M. Velazquez
President and Chief Executive Officer

The undersigned officer hereby certifies, as to the Report on Form 10-K of Atlantic City Electric Company for the year ended December 31, 2017, that (i) the report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934, and (ii) the information contained in the report fairly presents, in all material respects, the financial condition and results of operations of Atlantic City Electric Company.

/s/ Donna J. Kinzel

Donna J. Kinzel
Senior Vice President, Chief Financial Officer and Treasurer