68 District Energy System-At a Glance

Mission   The mission of the Metro Nashville District Energy System is to provide Chilled Water and Steam as a utility service to Metro, State and Private customers of the system so that they can heat and cool their facility spaces in order to support their business functions.
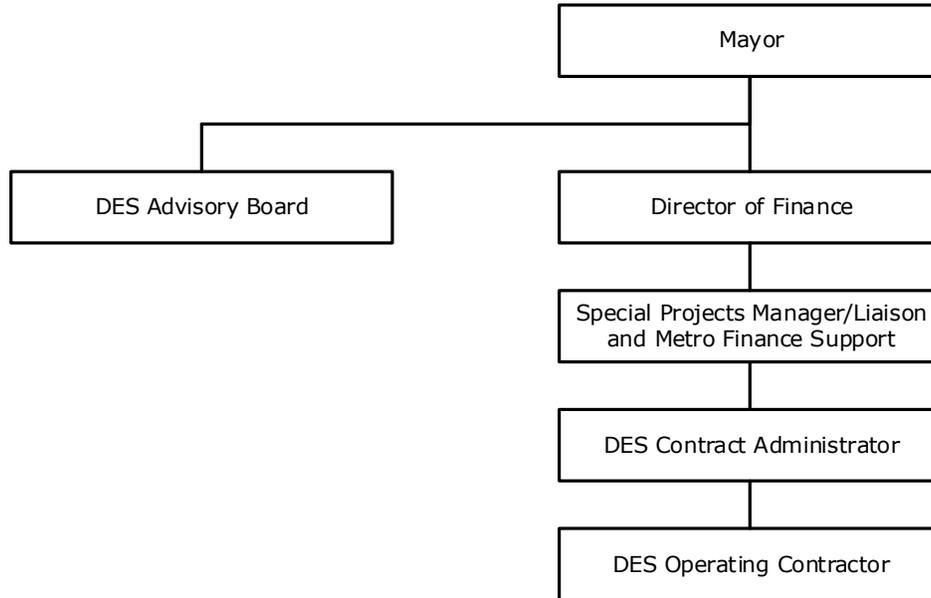
Budget Summary

	2015-16	2016-17	2017-18
Expenditures and Transfers:			
DES Enterprise Fund	$ 21,982,700	$ 20,757,000	$ 21,288,100
Total Expenditures and Transfers	$ 21,982,700	$ 20,757,000	$ 21,288,100
Revenues and Transfers:			
Program Revenue			
Charges, Commissions, and Fees	$ 0	$ 0	$ 0
Other Governments and Agencies	0	0	0
Other Program Revenue	0	0	0
Total Program Revenue	$ 0	$ 0	$ 0
Non-program Revenue	0	0	0
Transfers From Other Funds and Units	21,983,700	20,757,000	21,288,100
Total Revenues	$ 21,983,700	$ 20,757,000	$ 21,288,100
Expenditures Per Capita	$ 32.85	$ 30.57	$ 31.10

Positions   Total Budgeted Positions   0   0   0

Contacts   Special Projects Manager: Bob Lackey   email: bob.lackey@nashville.gov

Metro Nashville District Energy System
90 Peabody Street   37210   Phone: 615-742-1883

68 District Energy System-At a Glance

Organizational Structure

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                                    ┌─────────────────┐
                                    │      Mayor       │
                                    └─────────────────┘
                                             │
                 ┌───────────────────────────┴──────────────────┐
                 │                                               │
    ┌─────────────────────────┐              ┌─────────────────────────┐
    │   DES Advisory Board     │              │   Director of Finance    │
    └─────────────────────────┘              └─────────────────────────┘
                                                           │
                                          ┌─────────────────────────────────┐
                                          │ Special Projects Manager/Liaison  │
                                          │   and Metro Finance Support       │
                                          └─────────────────────────────────┘
                                                           │
                                          ┌─────────────────────────────────┐
                                          │   DES Contract Administrator      │
                                          └─────────────────────────────────┘
                                                           │
                                          ┌─────────────────────────────────┐
                                          │    DES Operating Contractor       │
                                          └─────────────────────────────────┘
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Programs

Steam Generation and Chilled Water Generation Distribution

Steam Generation and Chilled Water Generation Distribution

68 District Energy System-At a Glance

Budget Changes and Impact Highlights

Recommendation			Impact
DES Operations			
DES fund Adjustment	SPF**	$530,400	To provide increased utility services to system customers recovered through system revenues
Non-allocated Financial Transactions			
Internal Service Charges*	SPF	900	Delivery of centrally provided services including information systems, fleet management, radio, and surplus property
LOCAP Adjustments	SPF	(200)	No impact on performance
Special Purpose Funds Total		$531,100	
TOTAL		$531,100	

*   See Internal Service Charges section for details
** SPF – Special Purpose Funds