68 District Energy System - At a Glance

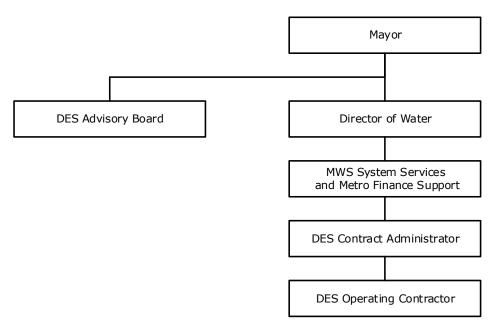
Mission

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.

		2020-21	2021-22		2022-23			
Expenditures and Transfers: DES Enterprise Fund Total Expenditures and Transfers	\$ \$	19,009,200 19,009,200	\$	19,672,900 19,672,900	\$ \$	20,537,900 20,537,900		
Revenues and Transfers: Program Revenue Charges, Commissions, and Fees Other Governments and Agencies Other Program Revenue Total Program Revenue Non-program Revenue Transfers From Other Funds and Units Total Revenues and Transfers Expenditures Per Capita	\$ \$ \$ \$	0 0 0 19,009,200 19,009,200 26.55	\$ \$ \$	0 0 0 19,672,900 19,672,900 27.95	\$ \$ \$	0 0 0 20,537,900 20,537,900 28.75		
Total Budgeted Positions	0		0		0			
Metro Nashville District Energy System								
	Total Expenditures and Transfers Revenues and Transfers: Program Revenue Charges, Commissions, and Fees Other Governments and Agencies Other Program Revenue Total Program Revenue Non-program Revenue Transfers From Other Funds and Units Total Revenues and Transfers Expenditures Per Capita DES Administrator: Adrienne Fancher, P	DES Enterprise Fund\$Total Expenditures and Transfers\$Revenues and Transfers: Program Revenue Charges, Commissions, and Fees Other Governments and Agencies Other Program Revenue Total Program Revenue\$Non-program Revenue Transfers From Other Funds and Units Total Revenues and Transfers\$Expenditures Per Capita\$Total Budgeted Positions\$DES Administrator: Adrienne Fancher, PE Metro Nashville District Energy System	Expenditures and Transfers: DES Enterprise Fund\$ 19,009,200Total Expenditures and Transfers\$ 19,009,200Revenues and Transfers: Program Revenue Charges, Commissions, and Fees Other Governments and Agencies Other Program Revenue Total Program Revenue\$ 0Non-program Revenue Transfers From Other Funds and Units Total Revenues and Transfers\$ 0Expenditures Per Capita\$ 26.55Total Budgeted Positions0DES Administrator: Metro Nashville District Energy Systememail: ad	Expenditures and Transfers: DES Enterprise Fund\$ 19,009,200\$Total Expenditures and Transfers: Program Revenue Charges, Commissions, and Fees Other Governments and Agencies Other Program Revenue\$ 0\$Non-program Revenue Transfers From Other Funds and Units Total Revenues and Transfers\$ 0\$Non-program Revenue Transfers From Other Funds and Units Total Revenues and Transfers\$ 0\$Expenditures Per Capita\$ 26.55\$Total Budgeted Positions0\$DES Administrator: Metro Nashville District Energy System\$email: adrienne.	Expenditures and Transfers: DES Enterprise Fund Total Expenditures and Transfers $$ 19,009,200$ \$ 19,009,200 $$ 19,672,900$ \$ 19,672,900Revenues and Transfers: Program Revenue Charges, Commissions, and Fees Other Governments and Agencies Other Program Revenue $$ 0$ $$ 0$ $$ 0$ $$ 0$ Non-program Revenue Total Revenues and Transfers $$ 0$ $$ 0$ $$ 0$ $$ 0$ Non-program Revenue Transfers From Other Funds and Units Total Revenues and Transfers $$ 0$ $$ 19,009,200$ $$ 19,009,200$ $$ 19,672,900$ Expenditures Per Capita $$ 26.55$ $$ 27.95$ Total Budgeted Positions 0 0 0 0 DES Administrator: Metro Nashville District Energy Systememail: adrienne.fancher@nashville	Expenditures and Transfers: DES Enterprise Fund Total Expenditures and Transfers:\$ 19,009,200 \$ 19,672,900\$ 19,672,900 \$Revenues and Transfers: Program Revenue Charges, Commissions, and Fees Other Governments and Agencies Other Program Revenue\$ 0 \$\$ 0 \$Non-program Revenue Total Revenues and Transfers: Other Program Revenue\$ 0 \$\$ 0 \$\$ 0 \$Non-program Revenue Transfers From Other Funds and Units Total Revenues and Transfers\$ 0 \$\$ 0 \$\$ 0 \$Non-program Revenue Transfers From Other Funds and Units Total Revenues and Transfers\$ 0 \$\$ 0 \$\$ 0 \$\$ 0 \$Expenditures Per Capita\$ 26.55\$ 27.95\$Total Budgeted Positions000DES Administrator: Metro Nashville District Energy System00		

68 District Energy System - At a Glance

Organizational Structure



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

	Impact				
SPF	\$865,000	Adjustment of DES operational fund to projected expenses			
	\$865,000				
	\$865,000				
	SPF	\$865,000			

SPF – Special Purpose Fund

68 District Energy System - Financial

DES Enterprise Fund

	FY2021 Budget	FY2021 Actuals	FY2022 Budget	FY2023 Budget	FY22-FY23 Difference	FY22-FY23 % Change
OPERATING EXPENSES:						
PERSONAL SERVICES	0	0	0	231,500	231,500	100.0%
OTHER SERVICES:						
Utilities	9,187,900	6,642,643	9,713,000	10,642,500	929,500	9.57%
Professional & Purchased Services	4,134,900	4,097,139	4,246,700	4,539,400	292,700	6.89%
Travel, Tuition, and Dues	2,800	0	1,400	6,400	5,000	357.14%
Communications	11,200	0	11,200	61,200	50,000	446.43%
Repairs & Maintenance Services	0	0	0	0	0	0.0%
Internal Service Fees	0	0	0	0	0	0.0%
Other Expenses	282,500	277,784	256,000	286,000	30,000	11.72%
TOTAL OTHER SERVICES	13,619,300	11,017,566	14,228,300	15,535,500	1,307,200	9.19%
TOTAL OPERATING EXPENSES	13,619,300	11,017,566	14,228,300	15,767,000	1,538,700	10.81%
TRANSFERS TO OTHER FUNDS/UNITS	5,389,900	5,293,769	5,444,600	4,770,900	(673,700)	-12.37%
TOTAL EXPENSES & TRANSFERS	19,009,200	16,311,335	19,672,900	20,537,900	865,000	4.40%
PROGRAM REVENUE:						
Charges, Commissions, & Fees	0	0	0	0	0	0.0%
Federal (Direct & Pass Through)	0	0	0	0	0	0.0%
State Direct	0	0	0	0	0	0.0%
Other Government Agencies	-	-	-	-	0	0.0%
Other Program Revenue	0	0	0	0	0	0.0%
		0	0		0	0.0%
TOTAL PROGRAM REVENUE	0	0	0	0	0	0.0%
NON-PROGRAM REVENUE:						
Property Taxes	0	0	0	0	0	0.0%
Local Option Sales Tax	0	0	0	0	0	0.0%
Other Tax, Licenses, & Permits	0	0	0	0	0	0.0%
Fines, Forfeits, & Penalties	0	0	0	0	0	0.0%
Compensation From Property	0	0	0	0	0	0.0%
TOTAL NON-PROGRAM REVENUE						
TRANSFERS FROM OTHER FUNDS/UNITS	0 19,009,200	0 17,302,517	0 19,672,900	0 20,537,900	0 865,000	0.0% 4.40%
TOTAL REVENUE & TRANSFERS	19,009,200	17,302,517	19,672,900	20,537,900	865,000	4.40%
Expenditures Per Capita	\$26.55	\$22.78	\$27.95	\$28.75	\$0.80	2.86%