

Third Taxing District Electric Department

Fiscal Year 2023-24 Annual Operating & Capital Budgets

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Third Taxing District Electric Department

Proposed - Operating Budget - Summary

Fiscal Year 2023-2024

	FY 2023-2024	FY 2022-2023	Change	% Change
Operating Revenue				
Data Center Revenues	796,207	1,066,000	-269,793	-25.31%
Residential Sales	4,466,503	4,463,564	2,939	0.07%
Large Commercial Sales	789,025	770,901	18,124	2.35%
Small Commercial Sales	2,700,060	2,680,346	19,713	0.74%
Water Pollution Control Plant Sales	1,124,689	1,079,305	45,384	4.20%
Flat Rate	104,284	103,493	790	0.76%
Miscellaneous Service Revenue	10,055	9,960	95	0.96%
Power Cost Adjustment (PCA)	2,009,298	2,274,601	-265,303	-11.66%
Total Operating Revenue	12,000,121	12,448,170	-448,050	-3.60%
Operating Expenses				
Purchased Power	6,131,099	7,560,222	-1,429,123	-18.90%
Substation Expense	198,500	192,095	6,405	3.33%
Depreciation Expense	900,000	850,000	50,000	5.88%
Taxes	413,395	413,296	99	0.02%
Other Power Generation Expense	140,000	138,000	2,000	1.45%
Distribution System - Operations	251,000	242,000	9,000	3.72%
Distribution System - Maintenance	651,000	622,850	28,150	4.52%
Customer Accounts & Service Expense	521,049	496,100	24,949	5.03%
Administrative Expenses	2,659,194	2,483,650	175,544	7.07%
Total Operating Expense	11,865,237	12,998,213	-1,132,977	-8.72%
Net Ordinary Income	134,884	-550,043	684,927	-124.52%
Other Income				
Dividends	80,000	68,000	12,000	17.65%
Interest Income	6,000	5,000	1,000	20.00%
Norden Project Income	140,000	250,000	-110,000	-44.00%
Gain/(Loss) from Sale of Fixed Assets	5,000	5,000	0	0.00%
Energy Conservation Fund Income	143,521	115,000	28,521	24.80%
Miscellaneous Income	15,000	15,000	0	0.00%
Total Other Income	389,521	458,000	-68,479	-14.95%
Other Expense				
Person To Person	25,000	25,000	0	0.00%
Distribution to "District Fund"	815,000	395,000	420,000	106.33%
Interest Expense	0	0	0	
Miscellaneous items	0	0	0	
Total Other Expense	840,000	420,000	420,000	100.00%
Net Other Income	-450,479	38,000	-488,479	-1285.47%
NET INCOME	-315,595	-512,043	196,448	-38.37%
Estimated Opening Cash Balance	14,335,601			
Current Years Net Income	-315,595			
RSF Projected Additions/Subtractions (+/-) (1)	-446,418			
Capital Appropriations	-1,418,000			
Previous Years Capital Appropriations to be Spent (2)	-303,883			
Add back - Depreciation Expense	900,000			
Estimated Ending Cash Balance	12,751,705			

Note:

(1) RSF = Rate Stabilization Fund

(2) See FY 2023-24 Capital Projects - Carryover for listing of projects to carryover into FY2023-2024

Third Taxing District Electric Department
Detailed Budget Comparison
FY 2023-2024 to FY 2022-2023

	FY 2023-2024	FY 2022-2023	Change (\$)	%	Notes
Operating Revenue					
443-00 · Data Center Revenues	796,207	1,066,000	-269,793	-25.31%	(1)
427-00 · Non Operating Income - CMEEEC	0	0	0		
440-00 · Residential Sales	4,466,503	4,463,564	2,939	0.07%	
442-01 · Large Commercial Sales	789,025	770,901	18,124	2.35%	
442-02 · Small Commercial Sales	2,700,060	2,680,346	19,713	0.74%	
445-01 · Water Pollution Control Plant Sales	1,124,689	1,079,305	45,384	4.20%	
445-02 · Flat Rate	104,284	103,493	790	0.76%	
451-00 · Miscellaneous Service Revenue	10,055	9,960	95	0.96%	
557-00 · Power Cost Adjustment (PCA)	2,009,298	2,274,601	-265,303	-11.66%	(2)
Total Operating Revenue	12,000,121	12,448,170	-448,050	-3.60%	
Operating Expenses					
555-00 · Electrical Power Purchased	5,473,270	6,626,222	-1,152,952	-17.40%	(3)
555-10 · Electrical Power Purchased - Data Center	657,829	934,000	-276,171		(1)
Total Purchased Power	6,131,099	7,560,222	-1,429,123	-18.90%	
904-00 · Substation					
904-15 · Substation Call Time	62,000	59,740	2,260	3.78%	
904-12 · Payroll - Substation	136,500	132,355	4,145	3.13%	
Total 904-00 · Substation	198,500	192,095	6,405	3.33%	
403-00 · Depreciation Expense					
	900,000	850,000	50,000	5.88%	
408-00 · Taxes					
408-10 · Gross Receipts tax	400,000	400,000	0	0.00%	
408-19 · Rebates of G/R Taxes	10,000	10,000	0	0.00%	
408-50 · Taxes - Other	3,395	3,296	99	3.00%	
Total 408-00 · Taxes	413,395	413,296	99	0.02%	
540-00 · Other Power Generation Expense					
548-00 · Generation Expense	140,000	138,000	2,000	1.45%	(4)
Total 540-00 · Other Power Generation Expense	140,000	138,000	2,000	1.45%	
580-00 · Distribution Expenses					
582-00 · Sub-Station Expense	35,000	35,000	0	0.00%	
583-00 · Overhead Lines Expense	40,000	40,000	0	0.00%	
584-00 · Underground Lines Expense	35,000	35,000	0	0.00%	
586-00 · Meter Operations Expense	6,000	5,000	1,000	20.00%	
588-00 · Misc. Distribution Expense	135,000	127,000	8,000	6.30%	
Total 580-00 · Distribution Expenses	251,000	242,000	9,000	3.72%	
590-00 · Maintenance Expenses					
592-00 · Sub-Stations-Maintenance	25,000	25,000	0	0.00%	
593-00 · Overhead Lines-Maintenance					
593-12 · Payroll - Line Department	425,000	412,000	13,000	3.16%	
593-15 · Payroll - Line Call Time	101,000	97,850	3,150	3.22%	
593-00 · Overhead Lines-Maintenance - Other	50,000	50,000	0	0.00%	
Total 593-00 · Overhead Lines-Maintenance	576,000	559,850	16,150	2.88%	
597-00 · Meters-Maintenance	5,000	5,000	0	0.00%	
598-00 · Misc Maintenance Expense - Other	45,000	33,000	12,000	36.36%	
Total 590-00 · Maintenance Expenses	651,000	622,850	28,150	4.52%	
900-00 · Customer Accounts & Service					
902-00 · Meter Reading Expense					
902-12 · Payroll - Meter reader	118,000	113,300	4,700	4.15%	
902-13 · Payroll - Meter Reader - Call Time	20,000	17,850	2,150	12.04%	
Total 902-00 · Meter Reading Expense	138,000	131,150	6,850	5.22%	
903-00 · Customer Recordkeeping Expense					
903-12 · Payroll - Customer Recordkeeping	175,049	169,950	5,099	3.00%	
903-00 · Cust Recordkeeping Expense - Other	125,000	123,000	2,000	1.63%	

**Third Taxing District Electric Department
Detailed Budget Comparison
FY 2023-2024 to FY 2022-2023**

	<u>FY 2023-2024</u>	<u>FY 2022-2023</u>	<u>Change (\$)</u>	<u>%</u>	<u>Notes</u>
Total 903-00 · Customer Recordkeeping Expense	300,049	292,950	7,099	2.42%	
905-00 · Credit Card Discount Fee	83,000	72,000	11,000	15.28%	
Total 900-00 · Customer Accounts & Service	521,049	496,100	24,949	5.03%	
920-00 · Administrative Expenses					
920-05 · Payroll Taxes	114,577	111,240	3,337	3.00%	
920-12 · Payroll - Admin Dept	525,146	509,850	15,296	3.00%	
920-15 · Admin P/R-On Call Time	12,000	11,250	750	6.67%	
921-00 · Office Expense					
921-20 · Bank Service Charges	200	200	0	0.00%	
921-30 · Postage	32,000	32,960	-960	-2.91%	
921-35 · Office Equipment rental	8,000	6,000	2,000	33.33%	
921-40 · Office Supplies	9,000	8,240	760	9.22%	
921-40 · Office Expenses - Other	5,000	9,000	-4,000	-44.44%	
Total 921-00 · Office Expense	54,200	56,400	-2,200	-3.90%	
923-00 · Outside Services					
923-10 · Computer Services	55,000	51,500	3,500	6.80%	
923-20 · Audit Fees & Expenses	25,000	25,000	0	0.00%	
923-30 · Legal Fees	25,000	25,000	0	0.00%	
923-35 · Legal Fees - Labor relations	3,000	3,500	-500	-14.29%	
923-40 · Pension Plan Actuarial & Legal	25,000	21,500	3,500	16.28%	
923-45 · Engineering	50,000	50,000	0	0.00%	
923-65 · Outside Accounting Services	42,500	47,500	-5,000	-10.53%	
923-70 · Office bldg maintenance & repair	77,000	55,000	22,000	40.00%	
923-80 · Security Monitoring	3,500	3,500	0	0.00%	
923-00 · Outside Services - Other	60,000	50,000	10,000	20.00%	
Total 923-00 · Outside Services	366,000	332,500	33,500	10.08%	
924-00 · Commercial Package Insurance	424,000	390,000	34,000	8.72%	
925-00 · Workman's Comp Insurance	21,000	20,000	1,000	5.00%	
925-10 · Long & Short Term Disability	14,500	14,000	500	3.57%	
926-00 · Pension & Benefits					
926-10 · Pension contributions	300,000	307,000	-7,000	-2.28%	(5)
926-20 · Employee Health & Life Insurance	0	475,000	-475,000	-100.00%	(6)
926-22 Current Employees	280,000		280,000		
926-23 Retired Employees	185,000		185,000		
926-30 · Self Insurances					
926-32 · Current Employees	45,000	36,060	8,940	24.79%	
926-34 · Retired Employees	15,000	17,500	-2,500	-14.29%	
926-90 · Miscellaneous employee benefits	27,000	20,600	6,400	31.07%	
Total 926-00 · Pension & Benefits	852,000	856,160	-4,160	-0.49%	
928-00 · Regulatory Expense	19,000	18,000	1,000	5.56%	
930-00 · General Expense					
930-10 · Conservation Inducements Expense	143,521	50,000	93,521	187.04%	(7)
930-40 · Promotions	25,750	25,750	0	0.00%	
930-45 · Travel & lodging	10,500	10,000	500	5.00%	
930-50 · Seminars & training	9,000	8,500	500	5.88%	
930-00 · General Expense - Other	25,000	25,000	0	0.00%	
Total 930-00 · General Expense	213,771	119,250	94,521	79.26%	
940-00 · Truck Expense					
940-10 · Company Autos - GM Vehicle	3,000	5,000	-2,000	-40.00%	
940-30 · Company Autos - Trucks & Cars	40,000	40,000	0	0.00%	
Total 940-00 · Truck Expense	43,000	45,000	-2,000	-4.44%	
Total 920-00 · Administrative Expenses	2,659,194	2,483,650	175,544	7.07%	
Total Operating Expense	<u>11,865,237</u>	<u>12,998,213</u>	<u>-1,132,977</u>	<u>-8.72%</u>	

**Third Taxing District Electric Department
Detailed Budget Comparison
FY 2023-2024 to FY 2022-2023**

	FY 2023-2024	FY 2022-2023	Change (\$)	%	Notes
Net Ordinary Income	134,884	-550,043	684,927	-124.52%	
Other Income/Expense					
Other Income					
418-00 · Dividends	80,000	68,000	12,000	17.65%	
419-00 · Interest Income	6,000	5,000	1,000	20.00%	
421-00 · Norden Project Income	140,000	250,000	-110,000	-44.00%	(4)
423-00 · Gain/(Loss) from Sale of FA	5,000	5,000	0	0.00%	(7)
424-00 · Energy Conservation Fund Income	143,521	115,000	28,521	24.80%	
425-00 · Miscellaneous Income	15,000	15,000	0	0	
Total Other Income	389,521	458,000	-68,479	-14.95%	
Other Expense					
426-30 · Person to Person	25,000	25,000	0	0.00%	
426-10 · Distribution to "District Fund"	815,000	395,000	420,000	106.33%	(8)
942-00 · Interest Expense	0	0	0		
990-00 · Miscellaneous items	0	0	0		
Total Other Expense	840,000	420,000	420,000	100.00%	
Net Other Income	-450,479	38,000	-488,479	-1285.47%	
Net Income	-315,595	-512,043	196,448	-38.37%	

Notes:

- (1) Cervalis Data Center Revenue and Purchase Power adjusted to reflect changes in the energy market.
- (2) Power Cost Adjustment (PCA) rate reduced from \$.04/kWh to \$0.035/kWh for fiscal year 2023-24.
- (3) Purchased Power - reduced to reflect a change in the energy market.
- (4) Generation Expense and Norden Project Income adjusted to reflect the planned retirement of the Norden Generators.
Net income from generators has been set to \$0 for fiscal year 2023-24.
- (5) Pension expense adjusted according to the Actuarial Valuation Report date July 1, 2022
- (6) Health Insurance expense allocated to active and retirees beginning in fiscal year 2023-24 budget.
- (7) Conservation Income and Expense reflect an expectation to incur expenses equal to the income received.
- (8) Distribution to the "District Fund" based on the approved Third Taxing District budget

TTD - Purchased Power Analysis - Five Year Forecast

From CMEEC All-In Forecast April 2023

Fiscal Year 2023-2024

	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	Change to RSF	
Forecast Energy Purchased (MWh)	6,525	6,142	4,870	4,157	4,391	5,327	5,768	5,173	4,959	4,096	4,212	5,193	60,814		
Forecasted Power Cost (\$/MWh)	\$ 83.09	\$ 84.12	\$ 83.32	\$ 90.36	\$ 86.73	\$ 106.83	\$ 121.60	\$ 129.41	\$ 99.11	\$ 98.65	\$ 96.80	\$ 87.68			
CMEEC Billable Rate (\$/MWh)	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00			
Actual Power Costs (\$)	542,205	516,649	405,780	375,680	380,850	569,023	701,403	669,428	491,506	404,081	407,770	455,313	5,919,689		
CMEEC Billed Rate (\$)	587,276	552,784	438,322	374,173	395,226	479,389	519,114	465,555	446,325	368,637	379,107	467,364	5,473,270	(446,418)	
PCA Rate (\$/kWh)	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350			
PCA Revenue (\$)	215,596	202,933	160,913	137,363	145,092	175,989	190,572	170,910	163,851	135,331	139,174	171,575	2,009,298		
Change in Purchases from PY Expected Sales	Dollars ==>	-17.3998%	0.9558%	in MWh purchased											143,521 Conservation charge

Fiscal Year 2024-2025

	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	Change to RSF	
Forecast Energy Purchased (MWh)	6,554	6,110	4,831	4,163	4,406	5,349	5,770	4,998	4,989	4,113	4,197	5,154	60,633		
Forecasted Power Cost (\$/MWh)	\$ 85.51	\$ 87.26	\$ 85.50	\$ 90.12	\$ 92.82	\$ 101.86	\$ 127.21	\$ 136.43	\$ 96.97	\$ 91.23	\$ 88.28	\$ 78.82			
CMEEC Billable Rate (\$/MWh)	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00			
Actual Power Costs (\$)	560,404	533,145	413,075	375,160	408,959	544,818	733,993	681,921	483,758	375,254	370,477	406,210	5,887,175		
CMEEC Billed Rate (\$)	589,847	549,910	434,827	374,663	396,552	481,380	519,289	449,833	448,982	370,190	377,711	463,830	5,457,015	(430,160)	
PCA Rate (\$/kWh)	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350			
PCA Revenue (\$)	216,539	201,878	159,630	137,543	145,579	176,720	190,637	165,139	164,826	135,901	138,662	170,277	2,003,331		
Change in Purchases from PY Expected Sales	Dollars ==>	-0.2970%	-0.2970%	in MWh purchased											143,095 Conservation charge

Fiscal Year 2025-2026

	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	Change to RSF	
Forecast Energy Purchased (MWh)	6,539	6,132	4,878	4,165	4,388	5,339	5,770	5,001	4,996	4,115	4,192	5,161	60,675		
Forecasted Power Cost (\$/MWh)	\$ 85.07	\$ 87.17	\$ 80.86	\$ 85.54	\$ 89.84	\$ 101.50	\$ 126.35	\$ 135.19	\$ 93.72	\$ 84.38	\$ 85.71	\$ 77.10			
CMEEC Billable Rate (\$/MWh)	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00			
Actual Power Costs (\$)	556,242	534,497	394,445	356,286	394,186	541,902	728,989	676,086	468,199	347,218	359,327	397,967	5,755,345		
CMEEC Billed Rate (\$)	588,497	551,877	439,005	374,868	394,879	480,497	519,280	450,083	449,620	370,344	377,297	464,528	5,460,776	(294,569)	
PCA Rate (\$/kWh)	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350			
PCA Revenue (\$)	216,044	202,600	161,163	137,618	144,965	176,396	190,633	165,230	165,061	135,958	138,510	170,533	2,004,711		
Change in Purchases from PY Expected Sales	Dollars ==>	0.0689%	0.0689%	in MWh purchased											143,194 Conservation charge

Fiscal Year 2026-2027

	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	Change to RSF	
Forecast Energy Purchased (MWh)	6,539	6,135	4,879	4,162	4,394	5,342	5,767	5,006	5,008	4,117	4,196	5,161	60,703		
Forecasted Power Cost (\$/MWh)	\$ 82.61	\$ 84.56	\$ 76.62	\$ 80.74	\$ 92.70	\$ 106.68	\$ 124.98	\$ 133.45	\$ 92.93	\$ 85.04	\$ 84.93	\$ 78.30			
CMEEC Billable Rate (\$/MWh)	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00			
Actual Power Costs (\$)	540,154	518,769	373,789	336,010	407,316	569,826	720,769	667,980	465,374	350,085	356,352	404,113	5,710,536		
CMEEC Billed Rate (\$)	588,486	552,142	439,083	374,540	395,460	480,742	519,041	450,508	450,684	370,490	377,618	464,480	5,463,274	(247,262)	
PCA Rate (\$/kWh)	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350			
PCA Revenue (\$)	216,040	202,697	161,192	137,498	145,178	176,486	190,546	165,387	165,451	136,011	138,628	170,516	2,005,629		
Change in Purchases from PY Expected Sales	Dollars ==>	0.0458%	0.0458%	in MWh purchased											143,259 Conservation charge

Fiscal Year 2027-2028

	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	Change to RSF	
Forecast Energy Purchased (MWh)	6,535	6,139	4,881	4,158	4,397	5,347	5,767	5,006	5,008	4,117	4,196	5,161	60,711		
Forecasted Power Cost (\$/MWh)	\$ 82.22	\$ 85.94	\$ 77.69	\$ 83.14	\$ 93.18	\$ 107.56	\$ 124.98	\$ 133.45	\$ 92.93	\$ 85.04	\$ 84.93	\$ 78.30			
CMEEC Billable Rate (\$/MWh)	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00			
Actual Power Costs (\$)	537,297	527,632	379,167	345,738	409,735	575,120	720,769	667,980	465,374	350,085	356,352	404,113	5,739,362		
CMEEC Billed Rate (\$)	588,150	552,545	439,265	374,249	395,745	481,216	519,041	450,508	450,684	370,490	377,618	464,480	5,463,992	(275,370)	
PCA Rate (\$/kWh)	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350			
PCA Revenue (\$)	215,917	202,846	161,259	137,391	145,283	176,660	190,546	165,387	165,451	136,011	138,628	170,516	2,005,892		
Change in Purchases from PY Expected Sales	Dollars ==>	0.0131%	0.0131%	in MWh purchased											143,278 Conservation charge

CMEEC ALL-IN-FORECAST

TTD Power Cost Projections FY2023 - FY2027

2023	Jul 2022	Aug 2022	Sep 2022	Oct 2022	Nov 2022	Dec 2022	Jan 2023	Feb 2023	Mar 2023	Apr 2023	May 2023	Jun 2023	Annual Cost	
														Projected
Energy (MWh)	6,752	6,733	4,713	4,042	4,339	5,422	5,083	4,666	4,837	4,102	4,200	5,157	60,045	60,204
Fixed Cost Obligation (\$/MWh)	\$ 5.32	\$ 4.97	\$ 8.28	\$ 7.70	\$ 9.89	\$ 6.05	\$ 7.20	\$ 8.24	\$ 8.00	\$ 10.08	\$ 9.80	\$ 6.99	\$ 7.45	\$ 7.35
Generation Service Charge (\$/MWh)	\$ 93.92	\$ 95.60	\$ 83.39	\$ 74.03	\$ 73.60	\$ 102.59	\$ 178.47	\$ 190.90	\$ 106.13	\$ 81.48	\$ 82.79	\$ 73.15	\$ 103.52	\$ 102.30
Transmission (\$/MWh)	\$ 1.75	\$ 2.57	\$ 0.17	\$ (1.29)	\$ (4.92)	\$ (4.57)	\$ (2.24)	\$ 1.75	\$ 6.75	\$ (0.11)	\$ (1.59)	\$ 1.05	\$ 0.10	\$ (0.51)
ISO & Federal Mandated Costs (\$/MWh)	\$ 1.11	\$ 1.43	\$ 2.09	\$ 1.75	\$ 1.16	\$ 1.20	\$ 1.13	\$ 1.41	\$ 1.55	\$ 2.17	\$ 2.03	\$ 2.14	\$ 1.56	\$ 1.68
Projected/Actual (\$/MWh)	\$ 102.11	\$ 104.56	\$ 93.92	\$ 82.19	\$ 79.74	\$ 105.28	\$ 184.56	\$ 202.30	\$ 122.44	\$ 93.62	\$ 93.02	\$ 83.34	\$ 112.65	\$ 110.82
Percent of Load Hedged	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Forecast	Forecast	Forecast	Forecast	Forecast Mar 2023
										69%	68%	52%		

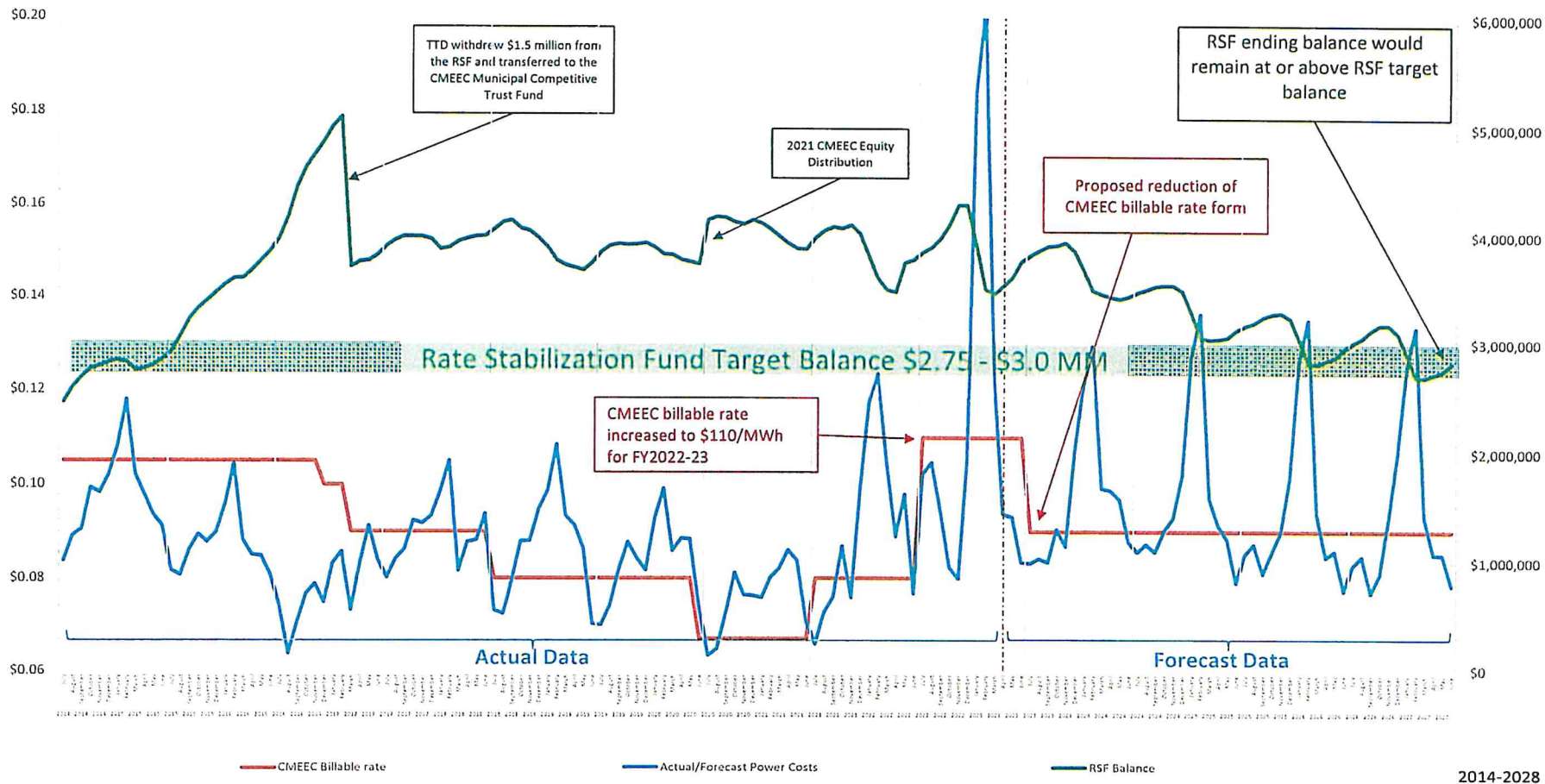
2024	Jul 2023	Aug 2023	Sep 2023	Oct 2023	Nov 2023	Dec 2023	Jan 2024	Feb 2024	Mar 2024	Apr 2024	May 2024	Jun 2024	Annual Cost	
														Projected
Energy (MWh)	6,525	6,142	4,870	4,157	4,391	5,327	5,768	5,173	4,959	4,096	4,212	5,193	60,814	60,814
Fixed Cost Obligation (\$/MWh)	\$ 5.44	\$ 5.79	\$ 6.88	\$ 7.96	\$ 9.15	\$ 6.83	\$ 6.23	\$ 7.15	\$ 7.30	\$ 9.16	\$ 10.44	\$ 7.04	\$ 7.26	\$ 7.23
Generation Service Charge (\$/MWh)	\$ 72.13	\$ 73.21	\$ 70.74	\$ 74.27	\$ 78.25	\$ 100.03	\$ 114.24	\$ 118.78	\$ 88.70	\$ 85.78	\$ 85.37	\$ 78.52	\$ 86.85	\$ 86.36
Transmission (\$/MWh)	\$ 3.46	\$ 2.74	\$ 2.73	\$ 5.61	\$ (2.51)	\$ (1.64)	\$ (0.35)	\$ 1.23	\$ 1.01	\$ 1.41	\$ (1.04)	\$ (0.13)	\$ 1.09	\$ 1.01
ISO & Federal Mandated Costs (\$/MWh)	\$ 2.06	\$ 2.38	\$ 2.98	\$ 2.53	\$ 1.83	\$ 1.61	\$ 1.48	\$ 2.25	\$ 2.09	\$ 2.30	\$ 2.04	\$ 2.25	\$ 2.14	\$ 2.14
Projected/Actual (\$/MWh)	\$ 83.09	\$ 84.12	\$ 83.32	\$ 90.36	\$ 86.73	\$ 106.83	\$ 121.60	\$ 129.41	\$ 99.11	\$ 98.65	\$ 96.80	\$ 87.68	\$ 97.34	\$ 96.74
Percent of Load Hedged	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast Mar 2023
	43%	45%	52%	62%	58%	50%	48%	49%	56%	69%	68%	51%		

2025	Jul 2024	Aug 2024	Sep 2024	Oct 2024	Nov 2024	Dec 2024	Jan 2025	Feb 2025	Mar 2025	Apr 2025	May 2025	Jun 2025	Annual Cost	
														Projected
Energy (MWh)	6,554	6,110	4,831	4,163	4,406	5,349	5,770	4,998	4,989	4,113	4,197	5,154	60,633	60,633
Fixed Cost Obligation (\$/MWh)	\$ 5.26	\$ 6.05	\$ 7.23	\$ 8.12	\$ 10.01	\$ 7.03	\$ 6.49	\$ 7.95	\$ 7.37	\$ 9.26	\$ 10.90	\$ 7.20	\$ 7.53	\$ 7.53
Generation Service Charge (\$/MWh)	\$ 75.82	\$ 74.83	\$ 71.96	\$ 75.37	\$ 82.35	\$ 93.34	\$ 118.97	\$ 124.03	\$ 85.70	\$ 77.41	\$ 75.72	\$ 69.23	\$ 85.84	\$ 85.58
Transmission (\$/MWh)	\$ 2.29	\$ 3.97	\$ 3.27	\$ 4.07	\$ (1.38)	\$ (0.19)	\$ 0.26	\$ 2.12	\$ 1.79	\$ 2.27	\$ (0.35)	\$ 0.05	\$ 1.55	\$ 1.51
ISO & Federal Mandated Costs (\$/MWh)	\$ 2.13	\$ 2.40	\$ 3.04	\$ 2.55	\$ 1.84	\$ 1.67	\$ 1.49	\$ 2.33	\$ 2.11	\$ 2.29	\$ 2.01	\$ 2.33	\$ 2.17	\$ 2.17
Projected/Actual (\$/MWh)	\$ 85.51	\$ 87.26	\$ 85.50	\$ 90.12	\$ 92.82	\$ 101.86	\$ 127.21	\$ 136.43	\$ 96.97	\$ 91.23	\$ 88.28	\$ 78.82	\$ 97.09	\$ 96.80
Percent of Load Hedged	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast Mar 2023
	43%	46%	53%	62%	59%	51%	34%	34%	40%	50%	49%	36%		

2026	Jul 2025	Aug 2025	Sep 2025	Oct 2025	Nov 2025	Dec 2025	Jan 2026	Feb 2026	Mar 2026	Apr 2026	May 2026	Jun 2026	Annual Cost	
														Projected
Energy (MWh)	6,539	6,132	4,878	4,165	4,388	5,339	5,770	5,001	4,996	4,115	4,192	5,161	60,675	60,675
Fixed Cost Obligation (\$/MWh)	\$ 5.45	\$ 6.25	\$ 7.34	\$ 8.31	\$ 10.31	\$ 7.21	\$ 6.62	\$ 7.68	\$ 7.55	\$ 9.44	\$ 11.19	\$ 7.47	\$ 7.69	\$ 7.69
Generation Service Charge (\$/MWh)	\$ 74.75	\$ 73.23	\$ 65.92	\$ 69.01	\$ 78.21	\$ 92.60	\$ 117.68	\$ 122.03	\$ 81.29	\$ 69.48	\$ 71.95	\$ 66.53	\$ 82.58	\$ 82.39
Transmission (\$/MWh)	\$ 2.82	\$ 5.27	\$ 4.57	\$ 5.65	\$ (0.55)	\$ 0.05	\$ 0.53	\$ 3.11	\$ 2.75	\$ 3.15	\$ 0.51	\$ 0.83	\$ 2.41	\$ 2.41
ISO & Federal Mandated Costs (\$/MWh)	\$ 2.04	\$ 2.42	\$ 3.03	\$ 2.57	\$ 1.87	\$ 1.64	\$ 1.52	\$ 2.36	\$ 2.13	\$ 2.31	\$ 2.06	\$ 2.28	\$ 2.17	\$ 2.17
Projected/Actual (\$/MWh)	\$ 85.07	\$ 87.17	\$ 80.86	\$ 85.54	\$ 89.84	\$ 101.50	\$ 126.35	\$ 135.19	\$ 93.72	\$ 84.38	\$ 85.71	\$ 77.10	\$ 94.85	\$ 94.67
Percent of Load Hedged	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast Mar 2023
	30%	31%	36%	43%	42%	36%	21%	21%	25%	32%	31%	21%		

2027	Jul 2026	Aug 2026	Sep 2026	Oct 2026	Nov 2026	Dec 2026	Jan 2027	Feb 2027	Mar 2027	Apr 2027	May 2027	Jun 2027	Annual Cost	
														Projected
Energy (MWh)	6,539	6,135	4,879	4,162	4,394	5,342	5,767	5,006	5,008	4,117	4,196	5,161	60,703	60,703
Fixed Cost Obligation (\$/MWh)	\$ 5.59	\$ 6.37	\$ 7.57	\$ 8.61	\$ 10.61	\$ 7.41	\$ 7.02	\$ 8.07	\$ 7.74	\$ 9.69	\$ 11.51	\$ 7.53	\$ 7.93	\$ 7.93
Generation Service Charge (\$/MWh)	\$ 71.11	\$ 69.20	\$ 60.22	\$ 62.47	\$ 79.87	\$ 96.56	\$ 115.24	\$ 119.12	\$ 79.42	\$ 68.68	\$ 70.04	\$ 66.18	\$ 80.50	\$ 81.13
Transmission (\$/MWh)	\$ 3.78	\$ 6.53	\$ 5.75	\$ 7.05	\$ 0.32	\$ 1.03	\$ 1.19	\$ 3.86	\$ 3.60	\$ 4.31	\$ 1.28	\$ 2.24	\$ 3.42	\$ 3.42
ISO & Federal Mandated Costs (\$/MWh)	\$ 2.13	\$ 2.46	\$ 3.08	\$ 2.62	\$ 1.90	\$ 1.68	\$ 1.53	\$ 2.40	\$ 2.17	\$ 2.36	\$ 2.10	\$ 2.35	\$ 2.22	\$ 2.22
Projected/Actual (\$/MWh)	\$ 82.61	\$ 84.56	\$ 76.62	\$ 80.74	\$ 92.70	\$ 106.68	\$ 124.98	\$ 133.45	\$ 92.93	\$ 85.04	\$ 84.93	\$ 78.30	\$ 94.07	\$ 94.70
Percent of Load Hedged	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast Mar 2023
	18%	19%	21%	26%	26%	23%	21%	21%	25%	32%	31%	21%		

Third Taxing District Electric Department Rate Stabilization Fund Analysis: 2014-2028 with Proposed Changes to the CMEEC Billable Rate



2014-2028

Third Taxing District Electric Department

FY 2023-24 Capital Projects - Proposed

Project Title	Description	2023-24	Page #
SCADA	Implementation of SCADA System upgrade.	\$ 25,000	CP-1
Poles	Replacement of Poles	\$ 25,000	CP-2
Transformers	A replacement of transformers in the distribution system.	\$ 150,000	CP-3
Meters	A) Replacement/Upgrade of meters and B) Purchase of meters with remote read capabilities.	\$ 20,000	CP-4
Furniture/Equipment Purchases	Purchase of office furniture/equipment for department facilities.	\$ 4,000	CP-5
Laboratory Equipment	Various equipment used by the department for testing/calibrating meters.	\$ 7,500	CP-6
Equipment & Services	Computer Infrastructure - Hardware & Software	\$ 20,000	CP-7
Replace Company Vehicles	Replacement of vehicles as per the vehicle replacement schedule	\$ 225,000	CP-8
Rowan Substation - Lot Improvements - Phase II	Rowan Substation - Lot Improvements	\$ 64,000	CP-9
Distribution Improvements - State CT DOT Projects	TTD's portion of distribution system improvements for State of CT DOT Projects	\$ 100,000	CP-10
Overhead Conductor Replacement	This project replaces existing 4kV Overhead conductors that are inadequately insulated or undersized	\$ 137,500	CP-11
Field Equipment	Purchase of equipment/tools required for the operation/maintenance of the distribution system.	\$ 15,000	CP-12
Replace Oil Circuit Breakers	This project addresses the replacement of 34.5kV oil circuit breakers that are approximately 50 years old. The replacement circuit breakers will eliminate the presence of insulating oil in all substation devices except the main power transformers.	\$ 550,000	CP-13
Miscellaneous Equipment	Miscellaneous capital equipment purchased by the department.	\$ 75,000	CP-14
TOTAL		\$ 1,418,000	

Miscellaneous Capital Purchases: Project replaces contingency amounts previously budgeted in the following categories:	
Transmission Plant - Underground Conduits	
Transmission Plant - Underground Conductors	
Distribution Plant - Structures and Improvements	
Distribution Plant - Underground Conduits	
Distribution Plant - Street Lights & Signals	
General Plant - Structures and Improvements	
Other unexpected emergency purchases	
Total - Miscellaneous Capital Purchases	\$ 75,000

Third Taxing District Electric Department FY 2023-24 Capital Projects - Carryover

Project Title	Description	Previously Approved	Spent To Date	Balance	Page #
Rowan Substation service transformer	This project replaces the existing station service with a 3 phase service and an automatic Transfer switch.	\$ 45,000	\$ 8,000	\$ 37,000	COP-1
Backup Generator	Installation of backup generator for Fitch St. Substation.	\$ 150,000	\$ 83,117	\$ 66,883	COP-2
Second Street Roof - Line Garage	Replace roof and reinsulate line garage at 2 Second Street.	\$ 100,000	-	\$ 100,000	COP-3
Distribution Improvements - State CT DOT Projects	TTD's portion of distribution system improvements for State of CT DOT Projects	\$ 100,000	-	\$ 100,000	COP-4
TOTAL		\$ 395,000	\$ 91,117	\$ 303,883	

THIRD TAXING DISTRICT

VEHICLE FLEET – Replacement Schedule

As of May 2023

SINGLE SPARE PLATES: 295 NW

<u>VEHICLE MAKE/MODEL</u>	<u>YEAR</u>	<u>VIN #</u>	<u>PLATE #</u>	<u>GVW</u>	<u>2023/24</u>	<u>2024/25</u>	<u>2025/26</u>	<u>2026/27</u>	<u>2027/28</u>
FORD F750 (Digger Derrick)	2019	1FDXF7DC8KDF09559	243 NW	33,000					
CHEVY SILVERADO 2500	2015	1GB0KUEG6FZ546706	289 NW	9,500					
FREIGHTLINER (Bucket)	2014	1FVACXDT5EHFJ9621	119 NW	33,000					
BROOKS BROS. TRAILER	2014	1B9CS1228EM274033	257 NW	16,000					
CHEVY SILVERADO	2022	1GC5YPE74NF352399	50 NW	10,550					
FORD EXPLORER	2022	1FMSK8DH7NGB83277	294 NW	5,940					
FORD FIESTA	2012	3FADP4BJ8CM101207	54 NW	3,620		X			
CHEVY EQUINOX	2015	2GNFLGE39G6164384	AA 54585	5,300					
FORD F-750 (Bucket)	2007	3FRXF75HX7V506976	69 NW	33,000	X				
FORD F-350 (Rack Body)	2005	1FDWF37Y35EA44618	23 NW	13,000		X			
FORD F-750 (Digger Derrick)	2004	3FRXF76424V617870	128 NW	33,000					
Eagle Pole Trailer	1954	V7775	299 NW	3,220					

Note: Y = Carryover Project

Third Taxing District Capital Budget Worksheet

DEPARTMENT: TTD		CATEGORY: Transmission-Structures & Improvements			PROJECT TITLE: SCADA		
USEFUL LIFE: Various		SCHEDULED START:			SCHEDULED COMPLETION:		
RANKING:		<input checked="" type="checkbox"/> NEW CONSTRUCTION/EQUIPMENT			<input type="checkbox"/> REPLACEMENT/REFURBISHMENT		
DESCRIPTION: Implementation of SCADA System and remote access.		JUSTIFICATION: Need to be NERC and FERC compliant as well as comply with the responsibilities of being a transmission owner.					
EXPENDITURE SCHEDULE (000's)	Account	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	TOTAL
Engineering/Design	350-20						-
Site Costs & Acquisition							0
Construction	350-20						-
Equipment/Furnishings	350-20	25,000	20,000	20,000	20,000	20,000	105,000
Other/Contingency							0
TOTAL EXPENDITURES		25,000	20,000	20,000	20,000	20,000	105,000

Third Taxing District Capital Budget Worksheet

DEPARTMENT: TTD		CATEGORY: Poles, Towers & Equipment			PROJECT TITLE: Poles		
USEFUL LIFE: 20-30 Yrs.		SCHEDULED START:			SCHEDULED COMPLETION:		
RANKING:		<input type="checkbox"/> NEW CONSTRUCTION/EQUIPMENT			<input checked="" type="checkbox"/> REPLACEMENT/REFURBISHMENT		
DESCRIPTION: Replacement of Poles.		JUSTIFICATION: Replacement and installation of poles and inventory stock.					
EXPENDITURE SCHEDULE (000's)	Account	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	TOTAL
Engineering/Design							0
Site Costs & Acquisition							0
Construction							0
Equipment/Furnishings	360-40	25,000	25,000	25,000	25,000	25,000	125,000
Other/Contingency							-
TOTAL EXPENDITURES		25,000	25,000	25,000	25,000	25,000	125,000

Third Taxing District Capital Budget Worksheet

DEPARTMENT: TTD		CATEGORY: Line Transformers			PROJECT TITLE: Transformers		
USEFUL LIFE: 40 Yrs.		SCHEDULED START:			SCHEDULED COMPLETION:		
RANKING:		<input type="checkbox"/> NEW CONSTRUCTION/EQUIPMENT			<input checked="" type="checkbox"/> REPLACEMENT/REFURBISHMENT		
DESCRIPTION: Replacement of transformers in the distribution system.		JUSTIFICATION: Normal replacement/maintain stock inventory levels.					
EXPENDITURE SCHEDULE (000's)	Account	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	TOTAL
Engineering/Design							-
Site Costs & Acquisition							-
Construction							-
Equipment	360-80	150,000	100,000	100,000	100,000	100,000	550,000
Other/Contingency							-
TOTAL EXPENDITURES		150,000	100,000	100,000	100,000	100,000	550,000

Third Taxing District Capital Budget Worksheet

DEPARTMENT: TTD		CATEGORY: Meters			PROJECT TITLE: Meters		
USEFUL LIFE: 15 Yrs.		SCHEDULED START:			SCHEDULED COMPLETION:		
RANKING:		<input checked="" type="checkbox"/> NEW CONSTRUCTION/EQUIPMENT			<input checked="" type="checkbox"/> REPLACEMENT/REFURBISHMENT		
DESCRIPTION: A) Replacement/Upgrade of meters. B) Purchase of meters with remote read capabilities.		JUSTIFICATION: A) Normal replacement/maintain stock inventory levels. B) Continuation of program to replace hard to read meters in the distribution system (radio-read project).					
EXPENDITURE SCHEDULE (000's)	Account	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	TOTAL
Engineering/Design							-
Site Costs & Acquisition							-
Construction							-
Equipment	370-01	20,000	15,000	15,000	15,000	15,000	80,000
Other/Contingency							-
TOTAL EXPENDITURES		20,000	15,000	15,000	15,000	15,000	80,000

Third Taxing District Capital Budget Worksheet

DEPARTMENT: TTD		CATEGORY: Office Furniture & Equipment			PROJECT TITLE: Furniture/Equip. Purchase		
USEFUL LIFE: 5 Yrs.		SCHEDULED START:			SCHEDULED COMPLETION:		
RANKING:		<input checked="" type="checkbox"/> NEW CONSTRUCTION/EQUIPMENT			<input checked="" type="checkbox"/> REPLACEMENT/REFURBISHMENT		
DESCRIPTION: Purchase of office furniture/equipment for department facilities.		JUSTIFICATION: Normal replacement of office furniture/equipment due to wear and tear, etc.					
EXPENDITURE SCHEDULE (000's)	Account	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	TOTAL
Engineering/Design							-
Site Costs & Acquisition							-
Construction							-
Equipment/Furnishings	390-01	4,000	4,000	4,000	4,000	4,000	20,000
Other/Contingency							-
TOTAL EXPENDITURES		4,000	4,000	4,000	4,000	4,000	20,000

Third Taxing District Capital Budget Worksheet

DEPARTMENT: TTD		CATEGORY: Laboratory Equipment			PROJECT TITLE: Laboratory Equipment		
USEFUL LIFE: Various		SCHEDULED START:			SCHEDULED COMPLETION:		
RANKING:		<input checked="" type="checkbox"/> NEW CONSTRUCTION/EQUIPMENT			<input checked="" type="checkbox"/> REPLACEMENT/REFURBISHMENT		
DESCRIPTION: Various equipment used by the department for testing/calibrating meters.		JUSTIFICATION: Upgrade/Repair of existing and purchase of new meter testing equipment by the meter department (Meter Test Board).					
EXPENDITURE SCHEDULE (000's)	Account	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	TOTAL
Engineering/Design							-
Site Costs & Acquisition							-
Construction							-
Equipment/Furnishings	390-50	7,500	5,000	5,000	5,000	5,000	27,500
Other/Contingency							-
TOTAL EXPENDITURES		7,500	5,000	5,000	5,000	5,000	27,500

Third Taxing District Capital Budget Worksheet

DEPARTMENT: TTD		CATEGORY: Communication Equipment			PROJECT TITLE: Equipment & Services		
USEFUL LIFE: 5 Yrs.		SCHEDULED START:			SCHEDULED COMPLETION:		
RANKING:		<input type="checkbox"/> NEW CONSTRUCTION/EQUIPMENT			<input checked="" type="checkbox"/> REPLACEMENT/REFURBISHMENT		
DESCRIPTION: Computer Infrastructure - Hardware and Software		JUSTIFICATION: Computer Hardware and Software upgrades projected to be needed in future years.					
EXPENDITURE SCHEDULE (000's)	Account	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	TOTAL
Communications Equipment	390-70	20,000	10,000	10,000	10,000	10,000	60,000
Site Costs & Acquisition							-
Construction							-
Equipment/Furnishings							-
Other/Contingency							-
TOTAL EXPENDITURES		20,000	10,000	10,000	10,000	10,000	60,000

Third Taxing District Capital Budget Worksheet

DEPARTMENT: TTD		CATEGORY: Transportation Equipment			PROJECT TITLE: Replace Company Vehicles		
USEFUL LIFE: 5 Yrs.		SCHEDULED START:			SCHEDULED COMPLETION:		
RANKING:		<input type="checkbox"/> NEW CONSTRUCTION/EQUIPMENT			<input checked="" type="checkbox"/> REPLACEMENT/REFURBISHMENT		
DESCRIPTION: Replace company vehicles.		JUSTIFICATION: Scheduled replacement of copany vehicles as per the Vehicle Replacement schedule. 2023-24 - Replacement of Bucket Truck 2024-25 - Replacement of Rack Body					
EXPENDITURE SCHEDULE (000's)	Account	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	TOTAL
Engineering/Design							-
Site Costs & Acquisition							-
Construction							-
Equipment/Furnishings		225,000	80,000				305,000
Other/Contingency							-
TOTAL EXPENDITURES		225,000	80,000	-	-	-	305,000

Third Taxing District Capital Budget Worksheet

DEPARTMENT: TTD		CATEGORY: Distribution			PROJECT TITLE: Rowan Sub Lot Improvements-Phase II		
USEFUL LIFE: 20 Years		SCHEDULED START: 2021			SCHEDULED COMPLETION: 2022		
RANKING:		<input type="checkbox"/> NEW CONSTRUCTION/EQUIPMENT			<input checked="" type="checkbox"/> REPLACEMENT/REFURBISHMENT		
DESCRIPTION: This project removes existing transformer storage platform, reorganize lot and repave driveway.		JUSTIFICATION: The completion of the Rowan Street Storage Facility provides indoor storage for many of our transformers and cable reels currently stored outside. This project will also include a new concrete pad for storage of our larger padmount transformers to prevent them from sinking into driveway while keeping them off the ground. In addition, an outside storage area will be established to store fill required for construction projects.					
EXPENDITURE SCHEDULE (000's)	Account	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	TOTAL
Engineering/Design	360-20	1,000					1,000
Site Costs & Acquisition							-
Construction	360-20	55,000					55,000
Equipment/Furnishings	360-20	3,000					3,000
Other/Contingency	360-20	5,000					5,000
TOTAL EXPENDITURES		64,000	-	-	-	-	64,000

Third Taxing District Capital Budget Worksheet

DEPARTMENT: TTD		CATEGORY: Distribution			PROJECT TITLE: Distribution System Improvements - State DOT Projects		
USEFUL LIFE:		SCHEDULED START:			SCHEDULED COMPLETION:		
RANKING:		___ NEW CONSTRUCTION/EQUIPMENT			___ REPLACEMENT/REFURBISHMENT		
DESCRIPTION: This project is to fund the TTD distribution improvements that are not paid for by the State in CT DOT projects.		JUSTIFICATION: With the State of CT DOT projects, the State will reimburse TTD for work, with the exception of system betterments, which will be TTD's responsibility. This project funds the betterments for the State projects.					
EXPENDITURE SCHEDULE (000's)	Account	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	TOTAL
Engineering/Design							-
Site Costs & Acquisition							-
Construction							-
Equipment/Furnishings		100,000	100,000	50,000	-	-	250,000
Other/Contingency							-
TOTAL EXPENDITURES		100,000	100,000	50,000	-	-	250,000

Third Taxing District Capital Budget Worksheet

DEPARTMENT: TTD		CATEGORY: Overhead Conductors			PROJECT TITLE: Overhead Conductor Replacement		
USEFUL LIFE: 25 Yrs.		SCHEDULED START:			SCHEDULED COMPLETION:		
RANKING:		<input type="checkbox"/> NEW CONSTRUCTION/EQUIPMENT			<input checked="" type="checkbox"/> REPLACEMENT/REFURBISHMENT		
DESCRIPTION: This project replaces existing 4kV Overhead conductors that are inadequately insulated.		JUSTIFICATION: This project addresses a long-term problem and provides immediate and long-term benefits. Much of the District's Overhead Electrical System was constructed using non-Hendrix conductors within the Hendrix Spacer system. The Hendrix Spacers support three insulated conductors within an engineered configuration which takes advantage of the conductor insulation in creating an Aerial Cable that is immune to electrical noise production and incidental contact. This system has operated in a compromised state since its original installation and will experience operating problems as loads grow and the system increases in capacity. This project will replace the inadequately-insulated conductors and age/weather-damaged spacers.					
EXPENDITURE SCHEDULE (000's)	Account	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	TOTAL
Engineering/Design	360-50	10,000	10,000	10,000	10,000	10,000	50,000
Site Costs & Acquisition							-
Construction	360-50	75,000	100,000	100,000	100,000	75,000	450,000
Equipment/Furnishings	360-50	50,000	75,000	75,000	75,000	50,000	325,000
Other/Contingency	360-50	2,500	2,500	2,500	2,500	2,500	12,500
TOTAL EXPENDITURES		137,500	187,500	187,500	187,500	137,500	837,500

Third Taxing District Capital Budget Worksheet

DEPARTMENT: TTD		CATEGORY: Tools, Shop, Yard			PROJECT TITLE: Field Equipment		
USEFUL LIFE: 10 Yrs.		SCHEDULED START:			SCHEDULED COMPLETION:		
RANKING:		<input checked="" type="checkbox"/> NEW CONSTRUCTION/EQUIPMENT			<input type="checkbox"/> REPLACEMENT/REFURBISHMENT		
DESCRIPTION: Purchase of equipment/tools required for the operation/maintenance of the distribution system.		JUSTIFICATION: Purchase of equipment/tools required for the operation/maintenance of the distribution system.					
EXPENDITURE SCHEDULE (000's)	Account	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	TOTAL
Engineering/Design							-
Site Costs & Acquisition							-
Construction							-
Equipment/Furnishings	390-40	15,000	15,000	15,000	15,000	15,000	75,000
Other/Contingency							-
TOTAL EXPENDITURES		15,000	15,000	15,000	15,000	15,000	75,000

Third Taxing District Capital Budget Worksheet

DEPARTMENT: TTD		CATEGORY: Substation		PROJECT TITLE: Replace Oil Circuit Breakers			
USEFUL LIFE: 25 Yrs.		SCHEDULED START:		SCHEDULED COMPLETION:			
RANKING:		___ NEW CONSTRUCTION/EQUIPMENT		<u>X</u> REPLACEMENT/REFURBISHMENT			
DESCRIPTION: This project addresses the replacement of 34.5kV oil circuit breakers that are approximately 50 years old. The replacement of these circuit breakers will eliminate the presence of insulating oil in all substation devices, except the main power transformers.		JUSTIFICATION: Rowan Street and East Avenue substations utilize 34,500-volt (34.5kV) circuit breakers that have insulating oil within the circuit breaker tanks. The circuit breakers average 50 years in age and maintenance parts are becoming expensive and available through specialty suppliers. The elimination of the oil-filled circuit breakers will reduce maintenance and testing requirements for both substations.					
EXPENDITURE SCHEDULE (000's)	Account	East/Rowan 50 2023-2024	Rowan St. 51 2024-2025	2025-2026	2026-2027	2027-2028	TOTAL
Engineering/Design	360-20	20,000	20,000				40,000
Site Costs & Acquisition							-
Construction	360-20	75,000	75,000				150,000
Equipment/Furnishings	360-20	420,000	15,000				435,000
Other/Contingency	360-20	35,000	30,000				65,000
TOTAL EXPENDITURES		550,000	140,000	-	-	-	690,000

Third Taxing District Capital Budget Worksheet

DEPARTMENT: TTD		CATEGORY: Miscellaneous Capital			PROJECT TITLE: Misc. Capital Purchases		
USEFUL LIFE: Various		SCHEDULED START:			SCHEDULED COMPLETION:		
RANKING:		<input checked="" type="checkbox"/> NEW CONSTRUCTION/EQUIPMENT			<input checked="" type="checkbox"/> REPLACEMENT/REFURBISHMENT		
DESCRIPTION: Miscellaneous capital expenses.		JUSTIFICATION: Purchase of capital equipment and services by the department that was unforeseen or does not fit into any other capital expense category.					
EXPENDITURE SCHEDULE (000's)	Account	2024-2025	2025-2026	2026-2027	2027-2028	2027-2028	TOTAL
Engineering/Design							-
Site Costs & Acquisition							-
Construction							-
Equipment/Furnishings	390-80	75,000	75,000	75,000	75,000	75,000	375,000
Other/Contingency							-
TOTAL EXPENDITURES		75,000	75,000	75,000	75,000	75,000	450,000

Third Taxing District Capital Budget Worksheet

DEPARTMENT: TTD		CATEGORY: SUBSTATION		PROJECT TITLE: Rowan Station Service			
USEFUL LIFE: 25 Years		SCHEDULED START:		SCHEDULED COMPLETION:			
RANKING:		<input checked="" type="checkbox"/> NEW CONSTRUCTION/EQUIPMENT		<input type="checkbox"/> REPLACEMENT/REFURBISHMENT			
DESCRIPTION: This project installs a new 3 phase station service to our Rowan Street facilities.		JUSTIFICATION: The substation requires 2 station services for redundancy. The current installation of a dry type transformer behind the switch gear is only single phase. This project would remove old equipment while installing an automatic transfer switch to improve station reliability. Originally approved in FY18-19.					
EXPENDITURE SCHEDULE (000's)	Account	Carryover 2022-2023					TOTAL
Engineering/Design	360-20	7,500					7,500
Site Costs & Acquisition							-
Construction	360-20	10,500					10,500
Equipment/Furnishings	360-20	25,000					25,000
Other/Contingency	360-20	2,000					2,000
TOTAL EXPENDITURES		45,000	-	-	-	-	45,000

Third Taxing District Capital Budget Worksheet

DEPARTMENT: TTD		CATEGORY: Transmission-Structures & Improvements		PROJECT TITLE: Backup Generator			
USEFUL LIFE: 20 Yrs.		SCHEDULED START:		SCHEDULED COMPLETION:			
RANKING:		<input checked="" type="checkbox"/> NEW CONSTRUCTION/EQUIPMENT		<input type="checkbox"/> REPLACEMENT/REFURBISHMENT			
DESCRIPTION: Installation of backup generator for Fitch St. Substation.		JUSTIFICATION: Installation would provide a backup power source for the Fitch Substation. This will prevent the loss of AC power and harden the substation infrastructure. Originally approved in FY20-21 and FY21-22.					
EXPENDITURE SCHEDULE (000's)	Account	Carryover 2020-2021	Carryover 2021-2022				TOTAL
Engineering/Design	350-20	5,000	5,000				10,000
Site Costs & Acquisition							0
Construction	350-20	10,000	10,000				20,000
Equipment/Furnishings	350-20	60,000	60,000				120,000
Other/Contingency							0
TOTAL EXPENDITURES		75,000	75,000	-	-		150,000

Third Taxing District Capital Budget Worksheet

DEPARTMENT: TTD		CATEGORY: Misc. Equipment			PROJECT TITLE: Second Street Roof-Line Garage		
USEFUL LIFE: 20 Years		SCHEDULED START:			SCHEDULED COMPLETION:		
RANKING:		<input type="checkbox"/> NEW CONSTRUCTION/EQUIPMENT			<input checked="" type="checkbox"/> REPLACEMENT/REFURBISHMENT		
DESCRIPTION: Replace roof and reinsulate line garage at 2 Second Street.		JUSTIFICATION: Install a new roof on the line garage at the 2 Second Street office. Project will include the removal/remediation of insulation and installation of new insulation.					
		Originally approved in FY21-22.					
EXPENDITURE SCHEDULE (000's)	Account	Carryover 2022-2023			2026-2027		TOTAL
Engineering/Design							-
Site Costs & Acquisition							-
Construction							-
Equipment/Furnishings		100,000					100,000
Other/Contingency							-
TOTAL EXPENDITURES		100,000	-	-	-	-	100,000

Third Taxing District Capital Budget Worksheet

DEPARTMENT: TTD		CATEGORY: Misc. Equipment			PROJECT TITLE: Second Street Roof-Line Garage		
USEFUL LIFE: 20 Years		SCHEDULED START:			SCHEDULED COMPLETION:		
RANKING:		<input type="checkbox"/> NEW CONSTRUCTION/EQUIPMENT			<input checked="" type="checkbox"/> REPLACEMENT/REFURBISHMENT		
DESCRIPTION: Replace roof and reinsulate line garage at 2 Second Street.		JUSTIFICATION: Install a new roof on the line garage at the 2 Second Street office. Project will include the removal/remediation of insulation and installation of new insulation.					
		Originally approved in FY21-22.					
EXPENDITURE SCHEDULE (000's)	Account	Carryover 2022-2023			2026-2027		TOTAL
Engineering/Design							-
Site Costs & Acquisition							-
Construction							-
Equipment/Furnishings		100,000					100,000
Other/Contingency							-
TOTAL EXPENDITURES		100,000	-	-	-	-	100,000

Third Taxing District Electric Department

Five Year Operating Budget Forecast

FY 2023-2024 through FY2027-2028

	FY 2023-2024	FY 2024-2025	FY 2025-2026	FY 2026-2027	FY 2027-2028
OPERATING REVENUE					
443-00 · Data Center Revenues	796,207	661,123	662,779	668,328	668,328
427-00 · Non Operating Income - CMEEC					
440-00 · Residential Sales	4,466,503	4,466,503	4,466,503	4,466,503	4,466,503
442-01 · Large Commercial Sales	789,025	789,025	789,025	789,025	789,025
442-02 · Small Commercial Sales	2,700,060	2,700,060	2,700,060	2,700,060	2,700,060
445-01 · Water Pollution Control Plant Sales	1,124,689	1,124,689	1,124,689	1,124,689	1,124,689
445-02 · Flat Rate	104,284	104,284	104,284	104,284	104,284
451-00 · Miscellaneous Service Revenue	10,055	10,025	10,032	10,037	10,038
557-00 · Power Cost Adjustment (PCA)	2,009,298	1,994,486	2,001,757	2,003,937	2,003,937
TOTAL OPERATING REVENUE	12,000,121	11,850,194	11,859,128	11,866,861	11,866,863
OPERATING EXPENSES					
555-00 · Electrical Power Purchased	5,473,270	5,432,922	5,452,728	5,458,665	5,458,665
555-10 · Electrical Power Purchased - Data Center	657,829	529,123	530,779	536,328	536,328
Total Purchased Power	6,131,099	5,962,045	5,983,507	5,994,993	5,994,993
904-00 · Substation					
904-15 · Substation Call Time	62,000	63,395	64,821	66,280	67,771
904-12 · Payroll - Substation	136,500	139,571	142,712	145,923	149,206
Total 904-00 · Substation	198,500	202,966	207,533	212,202	216,977
403-00 · Depreciation Expense	900,000	900,000	900,000	900,000	900,000
408-00 · Taxes					
408-10 · Gross Receipts tax	400,000	400,000	400,000	400,000	400,000
408-19 · Rebates of G/R Taxes	10,000	10,000	10,000	10,000	10,000
408-50 · Taxes - Other	3,395	3,497	3,602	3,710	3,821
Total 408-00 · Taxes	413,395	413,497	413,602	413,710	413,821

Third Taxing District Electric Department

Five Year Operating Budget Forecast

FY 2023-2024 through FY2027-2028

	FY 2023-2024	FY 2024-2025	FY 2025-2026	FY 2026-2027	FY 2027-2028
540-00 · Other Power Generation Expense					
548-00 · Generation Expense	140,000	144,200	50,000	0	0
Total 540-00 · Other Power Generation Expense	140,000	144,200	50,000	0	0
580-00 · Distribution Expenses					
582-00 · Sub-Station Expense	35,000	36,050	37,132	38,245	39,393
583-00 · Overhead Lines Expense	40,000	41,200	42,436	43,709	45,020
584-00 · Underground Lines Expense	35,000	36,050	37,132	38,245	39,393
586-00 · Meter Operations Expense	6,000	6,180	6,365	6,556	6,753
588-00 · Misc. Distribution Expense	135,000	139,050	143,222	147,518	151,944
Total 580-00 · Distribution Expenses	251,000	258,530	266,286	274,274	282,503
590-00 · Maintenance Expenses					
592-00 · Sub-Stations-Maintenance	25,000	25,750	26,523	27,318	28,138
593-00 · Overhead Lines-Maintenance					
593-12 · Payroll - Line Department	425,000	434,563	444,340	454,338	464,560
593-15 · Payroll - Line Call Time	101,000	103,273	105,596	107,972	110,401
593-00 · Overhead Lines-Maintenance - Other	50,000	51,500	53,045	54,636	56,275
Total 593-00 · Overhead Lines-Maintenance	576,000	589,335	602,981	616,946	631,237
597-00 · Meters-Maintenance	5,000	5,150	5,305	5,464	5,628
598-00 · Misc. Maintenance Expense	45,000	46,350	47,741	49,173	50,648
Total 590-00 · Maintenance Expenses	651,000	666,585	682,549	698,901	715,650
900-00 · Customer Accounts & Service					
902-00 · Meter Reading Expense					
902-12 · Payroll - Meter reader	118,000	120,655	123,370	126,146	128,984
902-13 · Payroll - Meter Reader - Call Time	20,000	20,450	20,910	21,381	21,862
Total 902-00 · Meter Reading Expense	138,000	141,105	144,280	147,526	150,845

Third Taxing District Electric Department
Five Year Operating Budget Forecast
FY 2023-2024 through FY2027-2028

	FY 2023-2024	FY 2024-2025	FY 2025-2026	FY 2026-2027	FY 2027-2028
903-00 · Customer Recordkeeping Expense					
903-12 · Payroll - Customer Recordkeeping	175,049	178,987	183,014	187,132	191,343
903-00 · Customer Recordkeeping Expense - Other	125,000	128,750	132,613	136,591	140,689
Total 903-00 · Customer Recordkeeping Expense	300,049	307,737	315,627	323,723	332,031
905-00 · Credit Card Discount Fee	83,000	85,490	88,055	90,696	93,417
Total 900-00 · Customer Accounts & Service	521,049	534,332	547,961	561,945	576,294
920-00 · Administrative Expenses					
920-05 · Payroll Taxes	114,577	117,155	119,791	122,486	125,242
920-12 · Payroll - Admin Dept	525,146	536,961	549,043	561,396	574,028
920-15 · Admin P/R-On Call Time	12,000	12,360	12,731	13,113	13,506
921-00 · Office Expense					
921-20 · Bank Service Charges	200	206	212	219	225
921-30 · Postage	32,000	32,960	33,949	34,967	36,016
921-35 · Office Equipment rental	8,000	8,240	8,487	8,742	9,004
921-40 · Office Supplies	9,000	9,270	9,548	9,835	10,130
921-00 · Office Expense - Other	5,000	5,150	5,305	5,464	5,628
Total 921-00 · Office Expense	54,200	55,826	57,501	59,226	61,003
923-00 · Outside Services					
923-10 · Computer Services	55,000	56,650	58,350	60,100	61,903
923-20 · Audit Fees & Expenses	25,000	25,750	26,523	27,318	28,138
923-30 · Legal Fees	25,000	25,750	26,523	27,318	28,138
923-35 · Legal Fees - Labor relations	3,000	3,000	7,000	3,000	3,000
923-40 · Pension Plan Actuarial & Legal	25,000	25,750	26,523	27,318	28,138
923-45 · Engineering	50,000	50,000	50,000	50,000	50,000
923-65 · Outside Accounting Services	42,500	43,775	45,088	46,441	47,834

Third Taxing District Electric Department
Five Year Operating Budget Forecast
FY 2023-2024 through FY2027-2028

	FY 2023-2024	FY 2024-2025	FY 2025-2026	FY 2026-2027	FY 2027-2028
923-70 · Office bldg maintenance & repair	77,000	79,310	81,689	84,140	86,664
923-80 · Security Monitoring	3,500	3,605	3,713	3,825	3,939
923-00 · Outside Services - Other	60,000	25,000	25,000	25,000	25,000
Total 923-00 · Outside Services	366,000	338,590	350,408	354,460	362,754
924-00 · Commercial Package Insurance	424,000	436,720	449,822	463,316	477,216
925-00 · Workman's Comp Insurance	21,000	21,630	22,279	22,947	23,636
925-10 · Long & Short Term Disability	14,500	14,935	15,383	15,845	16,320
926-00 · Pension & Benefits					
926-10 · Pension contributions	300,000	315,000	330,000	345,000	360,000
926-20 · Employee Health & Life Insurance					
926-22 Current Employees	280,000	288,400	297,052	305,964	315,142
926-23 Retired Employees	185,000	190,550	196,267	202,154	208,219
926-30 · Self Insurances					
926-32 · Current Employees	45,000	46,350	47,741	49,173	50,648
926-34 · Retired Employees	15,000	15,450	15,914	16,391	16,883
926-90 · Miscellaneous employee benefits	27,000	27,810	28,644	29,504	30,389
926-00 · Pension & Benefits - Other					
Total 926-00 · Pension & Benefits	852,000	883,560	915,617	948,185	981,281
928-00 · Regulatory Expense	19,000	19,570	20,157	20,762	21,385
930-00 · General Expense					
930-10 · Conservation Inducements Expense	143,521	143,095	143,194	143,259	143,278
930-40 · Promotions	25,750	26,523	27,318	28,138	28,982
930-45 · Travel & lodging	10,500	10,815	11,139	11,474	11,818
930-50 · Seminars & training	9,000	9,270	9,548	9,835	10,130
930-00 · General Expense - Other	25,000	25,000	25,000	25,000	25,000
Total 930-00 · General Expense	213,771	214,703	216,199	217,705	219,207

Third Taxing District Electric Department
Five Year Operating Budget Forecast
FY 2023-2024 through FY2027-2028

	FY 2023-2024	FY 2024-2025	FY 2025-2026	FY 2026-2027	FY 2027-2028
940-00 · Truck Expense					
940-10 · Company Autos - GM Vehicle	3,000	3,090	3,183	3,278	3,377
940-30 · Company Autos - Trucks & Cars	40,000	41,200	42,436	43,709	45,020
Total 940-00 · Truck Expense	43,000	44,290	45,619	46,987	48,397
Total 920-00 · Administrative Expenses	2,659,194	2,696,300	2,774,549	2,846,429	2,923,974
TOTAL OPERATING EXPENSES	11,865,237	11,778,455	11,825,986	11,902,455	12,024,212
NET ORDINARY INCOME	134,884	71,739	33,141	-35,594	-157,349
OTHER INCOME					
418-00 · Dividends	80,000	82,400	84,872	87,418	90,041
419-00 · Interest Income	6,000	5,000	5,000	5,000	5,000
421-00 · Norden Project Income	140,000	144,200	50,000	0	0
423-00 · Gain/(Loss) from Sale of FA	5,000	5,000	5,000	5,000	5,000
424-00 · Energy Conservation Fund Income	143,521	143,095	143,194	143,259	143,278
425-00 · Miscellaneous Income	15,000	15,000	15,000	15,000	15,000
TOTAL OTHER INCOME	389,521	394,695	303,066	255,677	258,319
OTHER EXPENSE					
426-30 · PERSON TO PERSON	25,000	25,000	25,000	25,000	25,000
426-10 · Distribution to "District Fund"	815,000	400,000	350,000	350,000	350,000
942-00 · Interest Expense	0	0	0	0	0
990-00 · Miscellaneous items	0	0	0	0	0
TOTAL OTHER EXPENSE	840,000	425,000	375,000	375,000	375,000
NET OTHER INCOME-EXPENSE	-450,479	-30,305	-71,934	-119,323	-116,681
NET INCOME	-315,595	41,434	-38,793	-154,916	-274,031

Third Taxing District Electric Department
Five Year Operating Budget Forecast
FY 2023-2024 through FY2027-2028

	FY 2023-2024	FY 2024-2025	FY 2025-2026	FY 2026-2027	FY 2027-2028
Cash Projection					
Beginning Cash	14,335,601	12,751,705	11,711,479	11,771,617	11,812,939
Plus Current Fiscal Year Operating Net Income	-315,595	41,434	-38,793	-154,916	-274,031
Plus Current Fiscal Year RSF Projected Additions/Subtractions	-446,418	-430,160	-294,569	-247,262	-275,370
Less Prior Fiscal Years Approved Capital Projects to be spent	-303,883				
Less Current Fiscal Year Capital Appropriations	-1,418,000	-1,551,500	-506,500	-456,500	-406,500
Add back - Depreciation Expense	900,000	900,000	900,000	900,000	900,000
Ending Cash Projections	12,751,705	11,711,479	11,771,617	11,812,939	11,757,038

Current Year Input Assumptions					
Purchased Energy - /MWh	60,814	60,366	60,586	60,652	60,652
Purchased Power Cost - /MWh	\$90.00	\$90.00	\$90.00	\$90.00	\$90.00
Fuel Cost - PCA - /kWh	\$0.0350	\$0.0350	\$0.0350	\$0.0350	\$0.0350

**Third Taxing District Electric Department
FY 2023-24 to FY2027-28
Five-Year Capital Projects Budget**

Category	Project Title	Description	Carryover	2023-24	2024-25	2025-26	2026-27	2027-28
Substation	Rowan Substation Service Transformer	This project replaces the existing station service with a 3-phase service and an automatic transfer switch	\$ 37,000	\$ -	\$ -	\$ -	\$ -	\$ -
Transmission - Structures & Improvements	Backup Generator	Installation of backup generator for Fitch St. Substation.	\$ 66,883	\$ -	\$ -	\$ -	\$ -	\$ -
Misc. Equipment	Second Street Roof - Line Garage	Replace roof and reinsulate line garage at 2 Second Street.	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -
Transmission - Structures & Improvements	SCADA	Implementation of SCADA System upgrade and remote access.		\$ 25,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
Poles, Towers & Equipment	Purchase of Replacements	Replacement of Poles.		\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
Line Transformers	Transformers	A replacement of transformers in the distribution system.		\$ 150,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Meters	Meters	A) Replacement/Upgrade of meters and B) Purchase of meters with remote read capabilities.		\$ 20,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000
Office Furniture & Equipment	Furniture/Equipment Purchases	Purchase of office furniture/equipment for department facilities.		\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000
Laboratory Equipment	Laboratory Equipment	Various equipment used by the department for testing/calibrating meters.		\$ 7,500	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
Communication Equipment	Laboratory Expenses	Computer Infrastructure - Hardware & Software		\$ 20,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
Transportation Equipment	Replace Company Vehicles	Replace company vehicles.		\$ 225,000	\$ 80,000	\$ -	\$ -	\$ -
Distribution	Rowan Substation Lot Improvements - Phase II	This project removes existing transformer storage platform, reorganize lot and repave driveway.		\$ 64,000	\$ -	\$ -	\$ -	\$ -
Distribution	Distribution System Improvements - State DOT Projects	This project is to fund the TTD distribution improvements that are not paid for by the state in CT DOT projects.	\$ 100,000	\$ 100,000	\$ 100,000	\$ 50,000	\$ -	\$ -
Overhead Conductors	Overhead Conductor Replacement	This project replaces existing 4KV Overhead conductors that are inadequately insulated or undersized.		\$ 137,500	\$ 187,500	\$ 187,500	\$ 187,500	\$ 137,500
Tools, Shop, Yard	Field Equipment	Purchase of equipment/tools required for the operation/maintenance of the distribution system.		\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000
Substation	Replace Oil Circuit Breakers Replacement Schedule: 50 Circuit OCB 22/23 51 Circuit OCB's 23/24	This project addresses the replacement of 34.5kv oil circuit breakers that are approximately 50 years old. The replacement circuit breakers will eliminate the presence of insulating oil in all substation devices except the main power transformers.		\$ 550,000	\$ 140,000	\$ -	\$ -	\$ -
Substation	T4 Replacement	Replace T4 substation transformer located at the Rowan Street Substation.		\$ -	\$ 775,000	\$ -	\$ -	\$ -
Miscellaneous Capital	Misc. Capital Purchases	Miscellaneous capital expenses.		\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000
TOTAL			\$ 303,883	\$ 1,418,000	\$ 1,551,500	\$ 506,500	\$ 456,500	\$ 406,500