Third Taxing District Electric Department

Fiscal Year 2022-23
Annual Operating & Capital Budgets

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Third Taxing District Electric Department

Proposed - Operating Budget - Summary

Fiscal Year 2022-2023

	FY 2022-2023	FY 2021-2022	Change	% Change
Operating Revenue				
Cervalis Data Center Revenues	1,066,000	500,144	565,856	113.14%
Residential Sales	4,463,564	4,481,807	-18,243	-0.41%
Large Commercial Sales	770,901	774,051	-3,151	-0.41%
Small Commercial Sales	2,680,346	2,691,301	-10,955	-0.41%
Water Pollutn Control Plnt Sales	1,079,305	1,083,716	-4,411	-0.41%
Flat Rate	103,493	103,916	-423	-0.41%
Miscellaneous Service Revenue	9,960	10,000	-41	-0.41%
Power Cost Adjustment (PCA)	2,274,601	386,980	1,887,621	487.78%
Total Operating Revenue	12,448,170	10,031,916	2,416,254	24.09%
Operating Expenses				
Purchased Power	7,560,222	4,762,834	2,797,388	58.73%
Substation Expense	192,095	186,500	5,595	3.00%
Depreciation Expense	850,000	850,000	0	0.00%
Taxes	413,296	401,625	11,671	2.91%
Other Power Generation Expense	138,000	138,000	0	0.00%
Distribution System - Operations	242,000	203,000	39,000	19.21%
Distribution System · Maintenance	622,850	605,000	17,850	2.95%
Customer Accounts & Service Expense	496,100	469,350	26,750	5.70%
Administrative Expenses	2,483,640	2,437,706	45,935	1.88%
Total Operating Expense	12,998,203	10,054,014	2,944,189	29.28%
Net Ordinary Income	-550,033	-22,098	-527,934	2389.02%
Other Income				
Dividends	68,000	70,000	-2,000	-2.86%
Interest Income	5,000	20,000	-15,000	-75.00%
Norden Project Income	250,000	334,896	-84,896	-25.35%
Gain/(Loss) from Sale of Fixed Assets	5,000	5,000	0	0.00%
Energy Conservation Fund Income	115,000	115,000	0	0.00%
Miscellaneous Income	15,000	15,000	0	0.00%
Total Other Income	458,000	559,896	-101,896	-18.20%
Other Expense				
Person To Person	25,000	25,000	0	0.00%
Distribution to "District Fund"	395,000	280,000	115,000	41.07%
Interest Expense	0	0	0	
Miscellaneous items	0	0	0	
Total Other Expense	420,000	305,000	115,000	37.70%
Net Other Income	38,000	254,896	-216,896	-85.09%
NET INCOME	**-512,033**	**232,798**	**-744,831**	**-319.95%**

Estimated Opening Cash Balance	13,388,673
Current Years Net Income	-512,033
RSF Projected Additions/Subtractions (+/-) (1)	-676,378
Capital Appropriations	-1,256,500
Previous Years Capital Appropriations to be Spent (2)	-411,783
Add back - Depreciation Expense	850,000
Estimated Ending Cash Balance	11,381,980

Note:

(1) RSF = Rate Stabilizatio Fund held at CMEEC

(2) See FY 2022-23 Capital Projects - Carryover for listing of projects to carryover into FY2022-2023

Third Taxing District Electric Department
Detailed Budget Comparison
FY 2021-2022 to FY 2020-2021

	FY 2022-2023	FY 2021-2022	Change ($)	%	Notes
Operating Revenue					
443-00 · Data Center Revenues	1,066,000	500,144	565,856	113.14%	(1)
427-00 · Non Operating Income - CMEEC	0	0			
440-00 · Residential Sales	4,463,564	4,481,807	-18,243	-0.41%	
442-01 · Large Commercial Sales	770,901	774,051	-3,151	-0.41%	
442-02 · Small Commercial Sales	2,680,346	2,691,301	-10,955	-0.41%	
445-01 · Water Pollutn Contrl Plnt Sales	1,079,305	1,083,716	-4,411	-0.41%	
445-02 · Flat Rate	103,493	103,916	-423	-0.41%	
451-00 · Miscellaneous Service Revenue	9,960	10,000	-41	-0.41%	
557-00 · Power Cost Adjustment (PCA)	2,274,601	386,980	1,887,621	487.78%	(2)
Total Operating Revenue	12,448,170	10,031,916	2,416,254	24.09%	
Operating Expenses					
555-00 · Electrical Power Purchased	6,626,222	4,762,834	1,863,388	39.12%	
555-10 · Electrical Power Purchased - Data Center	934,000	0	934,000		(3)
Total Puchased Power	7,560,222	4,762,834	2,797,388	58.73%	
904-00 · Substation					
904-15 · Substation Call Time	59,740	58,000	1,740	3.00%	
904-12 · Payroll - Substation	132,355	128,500	3,855	3.00%	
Total 904-00 · Substation	192,095	186,500	5,595	3.00%	
403-00 · Depreciation Expense	850,000	850,000	0	0.00%	
408-00 · Taxes					
408-10 · Gross Receipts tax	400,000	388,425	11,575	2.98%	
408-19 · Rebates of G/R Taxes	10,000	10,000	0	0.00%	
408-50 · Taxes - Other	3,296	3,200	96	3.00%	
Total 408-00 · Taxes	413,296	401,625	11,671	2.91%	
540-00 · Other Power Generation Expense					
548-00 · Generation Expense	138,000	138,000	0	0.00%	
Total 540-00 · Other Power Generation Expense	138,000	138,000	0	0.00%	
580-00 · Distribution Expenses					
582-00 · Sub-Station Expense	35,000	35,000	0	0.00%	
583-00 · Overhead Lines Expense	40,000	35,000	5,000	14.29%	
584-00 · Underground Lines Expense	35,000	30,000	5,000	16.67%	
586-00 · Meter Operations Expense	5,000	3,000	2,000	66.67%	
588-00 · Misc Distribution Expense	127,000	100,000	27,000	27.00%	
Total 580-00 · Distribution Expenses	242,000	203,000	39,000	19.21%	
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	412,000	400,000	12,000	3.00%	
593-15 · Payroll - Line Call Time	97,850	95,000	2,850	3.00%	
593-00 · Overhead Lines-Maintenance - Other	50,000	50,000	0	0.00%	
Total 593-00 · Overhead Lines-Maintenance	559,850	545,000	14,850	2.72%	
597-00 · Meters-Maintenance	5,000	5,000	0	0.00%	
598-00 598-00 · Misc Maintenance Expense - Other	33,000	30,000	3,000	10.00%	
Total 590-00 · Maintenance Expenses	622,850	605,000	17,850	2.95%	
900-00 · Customer Accounts & Service					
902-00 · Meter Reading Expense					
902-12 · Payroll - Meter reader	113,300	110,000	3,300	3.00%	
902-13 · Payroll - Meter Reader - Call Time	17,850	17,350	500	2.88%	
Total 902-00 · Meter Reading Expense	131,150	127,350	3,800	2.98%	

Third Taxing District Electric Department
Detailed Budget Comparison
FY 2021-2022 to FY 2020-2021

	FY 2022-2023	FY 2021-2022	Change ($)	%	Notes
903-00 · Customer Recordkeeping Expense					
903-12 · Payroll - Customer Recordkeeping	169,950	165,000	4,950	3.00%	
903-00 · Cust Recordkeeping Expense - Other	123,000	117,000	6,000	5.13%	
Total 903-00 · Customer Recordkeeping Expense	292,950	282,000	10,950	3.88%	
905-00 · Credit Card Discount Fee	72,000	60,000	12,000	20.00%	
Total 900-00 · Customer Accounts & Service	496,100	469,350	26,750	5.70%	
920-00 · Administrative Expenses					
920-05 · Payroll Taxes	111,240	108,000	3,240	3.00%	
920-12 · Payroll - Admin Dept	509,850	495,000	14,850	3.00%	
920-15 · Admin P/R-On Call Time	11,250	10,250	1,000	9.76%	
921-00 · Office Expense					
921-20 · Bank Service Charges	200	200	0	0.00%	
921-30 · Postage	32,960	32,000	960	3.00%	
921-35 · Office Equipment rental	6,000	7,500	-1,500	-20.00%	
921-40 · Office Supplies	8,240	8,000	240	3.00%	
921-40 · Office Expenses - Other	9,000	10,000	-1,000	-10.00%	
Total 921-00 · Office Expense	56,400	57,700	-1,300	-2.25%	
923-00 · Outside Services					
923-10 · Computer Services	51,500	50,000	1,500	3.00%	
923-20 · Audit Fees & Expenses	25,000	24,000	1,000	4.17%	
923-30 · Legal Fees	25,000	25,000	0	0.00%	
923-35 · Legal Fees - Labor relations	3,500	7,000	-3,500	-50.00%	
923-40 · Pension Plan Actuarial & Legal	21,500	23,700	-2,200	-9.28%	
923-45 · Engineering	50,000	50,000	0	0.00%	
923-65 · Outside Accounting Services	47,500	47,500	0	0.00%	
923-70 · Office bldg maintenance & repair	55,000	45,000	10,000	22.22%	
923-80 · Security Monitoring	3,500	5,400	-1,900	-35.19%	
923-00 · Outside Services - Other	50,000	50,000	0	0.00%	
Total 923-00 · Outside Services	332,500	327,600	4,900	1.50%	
924-00 · Commercial Package Insurance	390,000	383,229	6,771	1.77%	
925-00 · Workman's Comp Insurance	20,000	20,202	-202	-1.00%	
925-10 · Long & Short Term Disability	14,000	14,000	0	0.00%	
926-00 · Pension & Benefits					
926-10 · Pension contributions	307,000	287,600	19,400	6.75%	(4)
926-20 · Employee Health & Life Insurance	475,000	490,000	-15,000	-3.06%	
926-30 · Self Insurances					
926-32 · Current Employees	36,050	35,000	1,050	3.00%	
926-34 · Retired Employees	17,500	18,000	-500	-2.78%	
926-90 · Miscellaneous employee benefits	20,600	20,000	600	3.00%	
Total 926-00 · Pension & Benefits	856,150	850,600	5,550	0.65%	
928-00 · Regulatory Expense	18,000	16,000	2,000	12.50%	
930-00 · General Expense					
930-10 · Conservation Inducements Expense	50,000	50,000	0	0.00%	
930-40 · Promotions	25,750	25,000	750	3.00%	
930-45 · Travel & lodging	10,000	8,500	1,500	17.65%	
930-50 · Seminars & training	8,500	8,000	500	6.25%	
930-00 · General Expense - Other	25,000	25,000	0	0.00%	
Total 930-00 · General Expense	119,250	116,500	2,750	2.36%	

Third Taxing District Electric Department
Detailed Budget Comparison
FY 2021-2022 to FY 2020-2021

	FY 2022-2023	FY 2021-2022	Change ($)	%	Notes
940-00 · Truck Expense					
940-10 · Company Autos - GM Vehicle	5,000	2,575	2,425	94.17%	
940-30 · Company Autos - Trucks & Cars	40,000	36,050	3,950	10.96%	
Total 940-00 · Truck Expense	45,000	38,625	6,375	16.50%	
Total 920-00 · Administrative Expenses	2,483,640	2,437,706	45,935	1.88%	
Total Operating Expense	12,998,203	10,054,014	2,944,189	29.28%	
Net Ordinary Income	-550,033	-22,098	-527,934	2389.02%	
Other Income/Expense					
Other Income					
418-00 · Dividends	68,000	70,000	-2,000	-2.86%	
419-00 · Interest Income	5,000	20,000	-15,000	-75.00%	
421-00 · Norden Project Income	250,000	334,896	-84,896	-25.35%	(5)
423-00 · Gain/(Loss) from Sale of FA	5,000	5,000	0	0.00%	
424-00 · Energy Conservation Fund Income	115,000	115,000	0	0.00%	
425-00 · Miscellaneous Income	15,000	15,000	0	0	
Total Other Income	458,000	559,896	-101,896	-18.20%	
Other Expense					
426-30 · Person to Person	25,000	25,000	0	0.00%	
426-10 · Distribution to "District Fund"	395,000	280,000	115,000	41.07%	(6)
942-00 · Interest Expense	0	0	0		
990-00 · Miscellaneous items	0	0	0		
Total Other Expense	420,000	305,000	115,000	37.70%	
Net Other Income	38,000	254,896	-216,896	-85.09%	
Net Income	**-512,033**	**232,798**	**-744,831**	**-319.95%**	

Notes:

(1) Cervalis Data Center Revenue adjusted to reflect increase in load due to expansion
(2) Power Cost Adjustment (PCA) rate set to $.04/kWh
(3) Purchased Power - Data Center line added to reflect power purchased specifically for the data center
(4) Pension expense adjusted according to the Actuarial Valuation Report date July 1, 2020
(5) Norden Project Income decreased due to a reduction of the ISO-NE capacity market pricing
(6) 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 May 2022

Fiscal Year 2022-2023

	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	RSF Change
Forecast Energy Purchased (MWh)	6,494	5,996	4,804	4,073	4,313	5,418	5,721	5,104	5,032	4,091	4,091	5,101	60,238	
Forecasted Power Cost ($/MWh)	$ 111.31	$ 114.60	$ 99.85	$ 98.01	$ 105.25	$ 138.15	$ 191.51	$ 197.35	$ 122.18	$ 90.91	$ 85.97	$ 72.52		
CMEEC Billable Rate ($/MWh)	$ 110.00	$ 110.00	$ 110.00	$ 110.00	$ 110.00	$ 110.00	$ 110.00	$ 110.00	$ 110.00	$ 110.00	$ 110.00	$ 110.00		
Actual Power Costs ($)	722,884	687,114	479,669	399,231	453,963	748,466	1,095,657	1,007,220	614,866	371,906	351,675	369,950	7,302,600	
CMEEC Billed Rate ($)	714,348	659,526	528,438	448,053	474,448	595,968	629,342	561,405	553,572	450,001	449,959	561,165	6,626,222	(676,378)
PCA Rate ($/kWh)	0.0400	0.0400	0.0400	0.0400	0.0400	0.0400	0.0400	0.0400	0.0400	0.0400	0.0400	0.0400		
PCA Revenue ($)	245,216	226,397	181,398	153,804	162,865	204,579	216,036	192,715	190,026	154,473	154,458	192,633	2,274,601	
Change in Purchases from PY	Dollars ==>	37.1913%	-0.2245%	<== in MWh purchased										
Expected Sales		35.3317%												

Fiscal Year 2023-2024

	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	RSF Change
Forecast Energy Purchased (MWh)	6,620	6,093	4,841	4,088	4,310	5,251	5,645	5,297	5,005	4,095	4,157	5,110	60,511	
Forecasted Power Cost ($/MWh)	$ 83.70	$ 86.56	$ 80.79	$ 87.50	$ 91.92	$ 113.31	$ 159.90	$ 163.19	$ 97.45	$ 77.26	$ 71.30	$ 65.96		
CMEEC Billable Rate ($/MWh)	$ 100.00	$ 100.00	$ 100.00	$ 100.00	$ 100.00	$ 100.00	$ 100.00	$ 100.00	$ 100.00	$ 100.00	$ 100.00	$ 100.00		
Actual Power Costs ($)	554,024	527,431	391,152	357,639	396,210	594,983	902,626	864,372	487,758	316,417	296,410	337,002	6,026,024	
CMEEC Billed Rate ($)	661,953	609,328	484,136	408,752	431,026	525,100	564,481	529,662	500,499	409,546	415,698	510,952	6,051,135	25,111
PCA Rate ($/kWh)	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350		
PCA Revenue ($)	218,709	201,322	159,959	135,052	142,411	173,493	186,505	175,000	165,365	135,314	137,347	168,819	1,999,295	
Change in Purchases from PY	Dollars ==>	-8.6790%	0.4531%	in MWh purchased										
Expected Sales		-8.2450%												

Fiscal Year 2024-2025

	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	RSF Change
Forecast Energy Purchased (MWh)	6,658	5,983	4,799	4,094	4,328	5,283	5,699	5,081	5,026	4,125	4,176	5,113	60,366	
Forecasted Power Cost ($/MWh)	$ 76.18	$ 79.45	$ 71.69	$ 80.48	$ 84.17	$ 106.38	$ 143.81	$ 147.73	$ 92.68	$ 75.54	$ 71.66	$ 72.41		
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 ($)	507,255	475,281	344,044	329,477	364,290	562,019	819,654	750,666	465,820	311,598	299,223	370,221	5,599,549	
CMEEC Billed Rate ($)	599,250	538,425	431,902	368,452	389,545	475,503	512,952	457,329	452,328	371,262	375,801	460,173	5,432,922	(166,626)
PCA Rate ($/kWh)	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350		
PCA Revenue ($)	219,991	197,662	158,556	135,263	143,006	174,562	188,310	167,891	166,055	136,294	137,961	168,935	1,994,486	
Change in Purchases from PY	Dollars ==>	-10.2165%	-0.2405%	in MWh purchased										
Expected Sales		-9.7056%												

Fiscal Year 2025-2026

	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	RSF Change
Forecast Energy Purchased (MWh)	6,619	6,039	4,859	4,102	4,369	5,303	5,834	5,058	5,029	4,102	4,148	5,124	60,586	
Forecasted Power Cost ($/MWh)	$ 75.99	$ 79.96	$ 77.26	$ 86.75	$ 89.55	$ 111.21	$ 139.74	$ 149.18	$ 94.03	$ 78.68	$ 67.79	$ 65.17		
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 ($)	502,993	482,884	375,436	355,872	391,190	589,759	815,193	754,563	472,888	322,773	281,181	333,930	5,678,660	
CMEEC Billed Rate ($)	595,750	543,513	437,332	369,204	393,176	477,266	525,016	455,233	452,608	369,194	373,292	461,143	5,452,728	(225,932)
PCA Rate ($/kWh)	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350		
PCA Revenue ($)	218,707	199,530	160,549	135,539	144,339	175,210	192,739	167,121	166,158	135,535	137,040	169,291	2,001,757	
Change in Purchases from PY	Dollars ==>	0.3645%	0.3645%	in MWh purchased										
Expected Sales		0.3463%												

Fiscal Year 2026-2027

	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	RSF Change
Forecast Energy Purchased (MWh)	6,671	6,080	4,850	4,086	4,368	5,302	5,834	5,058	5,029	4,102	4,148	5,124	60,652	
Forecasted Power Cost ($/MWh)	$ 74.16	$ 81.99	$ 82.63	$ 95.01	$ 91.15	$ 113.55	$ 139.74	$ 149.18	$ 94.03	$ 78.68	$ 67.79	$ 65.17		
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 ($)	494,724	498,481	400,804	388,161	398,198	602,029	815,193	754,563	472,888	322,773	281,181	333,930	5,762,924	
CMEEC Billed Rate ($)	600,428	547,212	436,532	367,695	393,161	477,151	525,016	455,233	452,608	369,194	373,292	461,143	5,458,665	(304,259)
PCA Rate ($/kWh)	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350	0.0350		
PCA Revenue ($)	220,424	200,888	160,256	134,985	144,334	175,168	192,739	167,121	166,158	135,535	137,040	169,291	2,003,937	
Change in Purchases from PY	Dollars ==>	0.1089%	0.1089%	in MWh purchased										
Expected Sales		0.1034%												

CMEEC ALL-IN-FORECAST

TTD Power Cost Projections FY2022 - FY2026

2022	Jul 2021	Aug 2021	Sep 2021	Oct 2021	Nov 2021	Dec 2021	Jan 2022	Feb 2022	Mar 2022	Apr 2022	May 2022	Jun 2022	Annual Cost Projected	Annual Cost Forecast Apr 2022
Energy (MWh)	6,261	6,333	5,047	4,159	4,397	5,012	6,014	4,999	4,823	4,148	4,079	5,103	60,375	60,278
Fixed Cost Obligation ($/MWh)	$ 4.73	$ 4.87	$ 8.06	$ 4.07	$ 7.98	$ 11.01	$ 5.89	$ 7.79	$ 7.51	$ 8.37	$ 9.05	$ 8.02	$ 7.15	$ 7.28
Generation Service Charge ($/MWh)	$ 61.73	$ 64.79	$ 67.38	$ 84.79	$ 82.77	$ 91.91	$ 110.14	$ 110.85	$ 92.80	$ 79.11	$ 86.27	$ 88.13	$ 84.60	$ 83.38
Transmission ($/MWh)	$ (2.17)	$ 1.39	$ (1.38)	$ (3.99)	$ (16.24)	$ (5.85)	$ (1.85)	$ 0.57	$ 0.23	$ (1.22)	$ (0.27)	$ (3.94)	$ (2.69)	$ (2.34)
ISO & Federal Mandated Costs ($/MWh)	$ 1.43	$ 1.42	$ 1.81	$ 1.85	$ 1.22	$ 1.26	$ 0.85	$ 1.53	$ 1.41	$ 2.01	$ 1.91	$ 1.83	$ 1.51	$ 1.56
Projected/Actual ($/MWh)	**$ 65.72**	**$ 72.47**	**$ 75.86**	**$ 86.72**	**$ 75.73**	**$ 98.32**	**$ 115.03**	**$ 120.75**	**$ 101.95**	**$ 88.27**	**$ 96.96**	**$ 94.04**	**$ 90.57**	**$ 89.89**
	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Forecast	Forecast	Forecast	Forecast	Forecast Apr 2022

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	Annual Cost Forecast Apr 2022
Energy (MWh)	6,494	5,996	4,804	4,073	4,313	5,418	5,721	5,104	5,032	4,091	4,091	5,101	60,238	60,197
Fixed Cost Obligation ($/MWh)	$ 5.91	$ 6.96	$ 7.47	$ 8.77	$ 10.16	$ 8.82	$ 7.09	$ 7.68	$ 7.88	$ 9.54	$ 9.16	$ 8.41	$ 8.00	$ 7.87
Generation Service Charge ($/MWh)	$ 103.83	$ 104.40	$ 88.40	$ 82.30	$ 96.21	$ 130.72	$ 182.53	$ 185.76	$ 110.09	$ 78.53	$ 76.18	$ 65.02	$ 111.13	$ 96.75
Transmission ($/MWh)	$ (0.40)	$ 1.00	$ 1.13	$ 4.63	$ (2.99)	$ (2.94)	$ 0.34	$ 1.73	$ 2.24	$ 0.69	$ (1.36)	$ (2.78)	$ 0.07	$ 0.08
ISO & Federal Mandated Costs ($/MWh)	$ 1.98	$ 2.24	$ 2.84	$ 2.31	$ 1.88	$ 1.55	$ 1.54	$ 2.18	$ 1.98	$ 2.15	$ 1.99	$ 1.87	$ 2.03	$ 2.03
Projected/Actual ($/MWh)	**$ 111.31**	**$ 114.60**	**$ 99.85**	**$ 98.01**	**$ 105.25**	**$ 138.15**	**$ 191.51**	**$ 197.35**	**$ 122.18**	**$ 90.91**	**$ 85.97**	**$ 72.52**	**$ 121.23**	**$ 106.72**
	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast Apr 2022

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	Annual Cost Forecast Apr 2022
Energy (MWh)	6,620	6,093	4,841	4,088	4,310	5,251	5,645	5,297	5,005	4,095	4,157	5,110	60,511	60,466
Fixed Cost Obligation ($/MWh)	$ 5.63	$ 6.74	$ 7.46	$ 9.09	$ 9.77	$ 9.26	$ 7.36	$ 7.16	$ 8.30	$ 9.86	$ 9.63	$ 8.50	$ 8.05	$ 8.06
Generation Service Charge ($/MWh)	$ 74.99	$ 74.55	$ 65.97	$ 69.55	$ 81.54	$ 104.35	$ 149.79	$ 151.44	$ 83.77	$ 63.96	$ 60.45	$ 56.93	$ 88.00	$ 86.58
Transmission ($/MWh)	$ 0.99	$ 2.96	$ 4.41	$ 6.42	$ (1.26)	$ (1.89)	$ 1.19	$ 2.42	$ 3.37	$ 1.22	$ (0.82)	$ (1.39)	$ 1.45	$ 1.44
ISO & Federal Mandated Costs ($/MWh)	$ 2.09	$ 2.31	$ 2.96	$ 2.44	$ 1.87	$ 1.59	$ 1.56	$ 2.18	$ 2.01	$ 2.23	$ 2.03	$ 1.91	$ 2.09	$ 2.09
Projected/Actual ($/MWh)	**$ 83.70**	**$ 86.56**	**$ 80.79**	**$ 87.50**	**$ 91.92**	**$ 113.31**	**$ 159.90**	**$ 163.19**	**$ 97.45**	**$ 77.26**	**$ 71.30**	**$ 65.96**	**$ 99.59**	**$ 98.17**
	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast Apr 2022

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	Annual Cost Forecast Apr 2022
Energy (MWh)	6,658	5,983	4,799	4,094	4,328	5,283	5,699	5,081	5,026	4,125	4,176	5,113	60,366	60,325
Fixed Cost Obligation ($/MWh)	$ 5.69	$ 6.90	$ 7.79	$ 9.41	$ 10.13	$ 9.56	$ 7.27	$ 7.74	$ 8.68	$ 10.03	$ 9.98	$ 8.89	$ 8.32	$ 8.33
Generation Service Charge ($/MWh)	$ 66.48	$ 66.04	$ 56.77	$ 60.62	$ 72.77	$ 96.81	$ 132.93	$ 133.84	$ 77.61	$ 61.64	$ 59.01	$ 59.25	$ 79.79	$ 80.73
Transmission ($/MWh)	$ 1.83	$ 4.25	$ 4.20	$ 8.03	$ (0.64)	$ (1.61)	$ 2.04	$ 3.92	$ 4.45	$ 1.67	$ 0.54	$ 2.28	$ 2.55	$ 2.53
ISO & Federal Mandated Costs ($/MWh)	$ 2.18	$ 2.25	$ 2.93	$ 2.42	$ 1.89	$ 1.61	$ 1.57	$ 2.23	$ 1.95	$ 2.20	$ 2.14	$ 1.99	$ 2.10	$ 2.10
Projected/Actual ($/MWh)	**$ 76.18**	**$ 79.45**	**$ 71.69**	**$ 80.48**	**$ 84.17**	**$ 106.38**	**$ 143.81**	**$ 147.73**	**$ 92.68**	**$ 75.54**	**$ 71.66**	**$ 72.41**	**$ 92.76**	**$ 93.69**
	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast Apr 2022

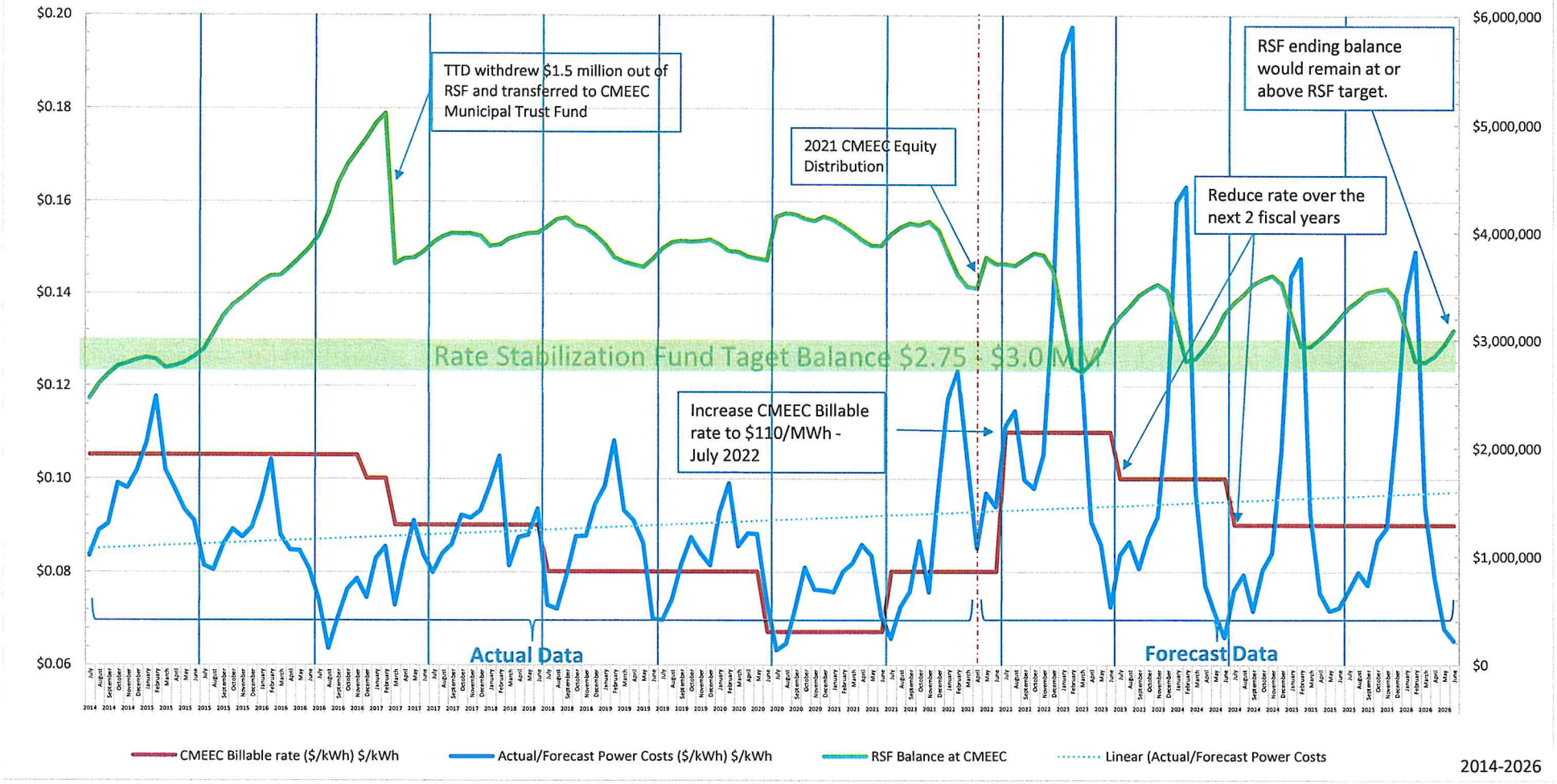
2026	Jul 2025	Aug 2025	Sep 2025	Oct 2025	Nov 2025	Dec 2025	Jan 2026	Feb 2026	Mar 2026	Apr 2026	May 2026	Jun 2026	Annual Cost Projected	Annual Cost Forecast Apr 2022
Energy (MWh)	6,619	6,039	4,859	4,102	4,369	5,303	5,834	5,058	5,029	4,102	4,148	5,124	60,586	60,546
Fixed Cost Obligation ($/MWh)	$ 5.94	$ 7.10	$ 8.02	$ 9.77	$ 10.46	$ 9.83	$ 7.62	$ 8.03	$ 8.58	$ 10.30	$ 10.28	$ 8.99	$ 8.55	$ 8.56
Generation Service Charge ($/MWh)	$ 64.20	$ 64.94	$ 60.39	$ 63.84	$ 76.45	$ 99.90	$ 128.08	$ 131.28	$ 76.16	$ 59.87	$ 56.88	$ 59.22	$ 79.48	$ 80.70
Transmission ($/MWh)	$ 3.72	$ 5.62	$ 5.85	$ 10.66	$ 0.70	$ (0.14)	$ 2.48	$ 7.59	$ 7.30	$ 6.28	$ (1.45)	$ (5.00)	$ 3.58	$ 3.59
ISO & Federal Mandated Costs ($/MWh)	$ 2.13	$ 2.30	$ 3.01	$ 2.47	$ 1.94	$ 1.62	$ 1.57	$ 2.28	$ 1.99	$ 2.24	$ 2.08	$ 1.97	$ 2.12	$ 2.12
Projected/Actual ($/MWh)	**$ 75.99**	**$ 79.96**	**$ 77.26**	**$ 86.75**	**$ 89.55**	**$ 111.21**	**$ 139.74**	**$ 149.18**	**$ 94.03**	**$ 78.68**	**$ 67.79**	**$ 65.17**	**$ 93.73**	**$ 94.97**
	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast Apr 2022

May 2022 Update

Third Taxing District Electric Department

Rate Stabilization Fund Analysis: 2014-2026

Possible Changes to the CMEEC Billable Rate



2014-2026

Third Taxing District Electric Department

FY 2022-23 Capital Projects - Proposed

Project Title	Description	2022-23	Page #
SCADA	Implementation of SCADA System upgrade.	$ 35,000	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.	$ 5,000	CP-6
Equipment & Services	Computer Infrastructure - Hardware & Software	$ 15,000	CP-7
Replace Company Vehicles	Replacement of vehicles as per the vehicle replacement schedule	$ 70,000	CP-8
Rowan Substation - Lot Improvements - Phase II	Rowan Substation - Lot Improvments	$ 55,000	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	**$ 1,256,500**	

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 2022-23 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	$ 30,217	$ 119,783	COP-2
Meter Test Board	Purchase of new meter testing board.	$ 55,000	$ -	$ 55,000	COP-3
Rowan Substation - Lot Improvements - Phase I	Rowan Substation - Lot improvements	$ 45,000	$ -	$ 45,000	COP-4
Second Street Roof - Line Garage	Replace roof and reinsulate line garage at 2 Second Street.	$ 100,000	$ -	$ 100,000	COP-5
Replacement of Company Vehicle	Replacement of vehicles as per the vehicle replacement schedule.	$ 55,000	$ -	$ 55,000	COP-6
	TOTAL	**$ 450,000**	**$ 38,217**	**$ 411,783**	

THIRD TAXING DISTRICT

VEHICLE FLEET – Replacement Schedule

As of May 2022

SINGLE SPARE PLATES: 295 NW

VEHICLE MAKE/MODEL	YEAR	VIN #	PLATE #	GVW	2022/23	2023/24	2024/25	2025/26	2026/27
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	2013	1GC2KVCG4DZ266339	50 NW	9,500	X				
FORD FIESTA	2012	3FADP4BJ8CM101207	54 NW	3,620			X		
CHEVY EQUINOX	2015	2GNFLGE39G6164384	AA 54585	5,300	Y				
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:	_X_ NEW CONSTRUCTION/EQUIPMENT	___ 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	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	TOTAL
Engineering/Design	350-20						-
Site Costs & Acquisition							0
Construction	350-20						-
Equipment/Furnishings	350-20	35,000	25,000	20,000	20,000	20,000	120,000
Other/Contingency							0
TOTAL EXPENDITURES		35,000	25,000	20,000	20,000	20,000	120,000

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:	___ NEW CONSTRUCTION/EQUIPMENT	_X_ REPLACEMENT/REFURBISHMENT
DESCRIPTION: Replacement of Poles.	JUSTIFICATION: Replacement and installation of poles and inventory stock.	

EXPENDITURE SCHEDULE (000's)	Account	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	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:	___ NEW CONSTRUCTION/EQUIPMENT	_X_ REPLACEMENT/REFURBISHMENT
DESCRIPTION: Replacement of transformers in the distribution system.	JUSTIFICATION: Normal replacement/maintain stock inventory levels.	

EXPENDITURE SCHEDULE (000's)	Account	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	TOTAL
Engineering/Design							-
Site Costs & Acquisition							-
Construction							-
Equipment	360-80	150,000	100,000	75,000	75,000	75,000	475,000
Other/Contingency							-
TOTAL EXPENDITURES		150,000	60,000	75,000	75,000	75,000	475,000

Third Taxing District
Capital Budget Worksheet

DEPARTMENT: TTD	CATEGORY: Meters	PROJECT TITLE: Meters
USEFUL LIFE: 15 Yrs.	SCHEDULED START:	SCHEDULED COMPLETION:
RANKING:	_X_ NEW CONSTRUCTION/EQUIPMENT	_X_ 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	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	TOTAL
Engineering/Design							-
Site Costs & Acquisition							-
Construction							-
Equipment	370-01	20,000	20,000	15,000	15,000	15,000	85,000
Other/Contingency							-
TOTAL EXPENDITURES		20,000	20,000	15,000	15,000	15,000	85,000

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:	_X_ NEW CONSTRUCTION/EQUIPMENT	_X_ 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	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	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:	_X_ NEW CONSTRUCTION/EQUIPMENT	_X_ 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	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	TOTAL
Engineering/Design							-
Site Costs & Acquisition							-
Construction							-
Equipment/Furnishings	390-50	5,000	5,000	5,000	5,000	5,000	25,000
Other/Contingency							-
TOTAL EXPENDITURES		5,000	5,000	5,000	5,000	5,000	25,000

Third Taxing District
Capital Budget Worksheet

DEPARTMENT: TTD	CATEGORY: Communication Equipment	PROJECT TITLE: Equipment & Services
USEFUL LIFE: 5 Yrs.	SCHEDULED START:	SCHEDULED COMPLETION:
RANKING:	___ NEW CONSTRUCTION/EQUIPMENT	_X_ 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	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	TOTAL
Communications Equipment	390-70	15,000	10,000	10,000	10,000	10,000	55,000
Site Costs & Acquisition							-
Construction							-
Equipment/Furnishings							-
Other/Contingency							-
TOTAL EXPENDITURES		15,000	10,000	10,000	10,000	10,000	55,000

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:	___ NEW CONSTRUCTION/EQUIPMENT	_X_ REPLACEMENT/REFURBISHMENT
DESCRIPTION: Replace company vehicles.	JUSTIFICATION: Scheduled replacement of copany vehicles as per the Vehicle Replacement schedule.	

EXPENDITURE SCHEDULE (000's)	Account	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	TOTAL
Engineering/Design							-
Site Costs & Acquisition							-
Construction							-
Equipment/Furnishings		70,000	285,000	45,000			400,000
Other/Contingency							-
TOTAL EXPENDITURES		70,000	285,000	45,000	-	-	400,000

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:	___ NEW CONSTRUCTION/EQUIPMENT	_X_ 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	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	TOTAL
Engineering/Design	360-20	1,000					1,000
Site Costs & Acquisition							-
Construction	360-20	46,000					46,000
Equipment/Furnishings	360-20	3,000					3,000
Other/Contingency	360-20	5,000					5,000
TOTAL EXPENDITURES		55,000	-	-	-	-	55,000

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	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	TOTAL
Engineering/Design							-
Site Costs & Acquisition							-
Construction							-
Equipment/Furnishings		100,000	100,000	100,000	100,000	100,000	500,000
Other/Contingency							-
TOTAL EXPENDITURES		100,000	100,000	100,000	100,000	100,000	500,000

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:	___ NEW CONSTRUCTION/EQUIPMENT	_X_ 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	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	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:	_X_ NEW CONSTRUCTION/EQUIPMENT	___ REPLACEMENT/REFURBISHMENT
DESCRIPTION: Purchase of equipment/tools required for the operation/maintenance of the distribution sytem.	JUSTIFICATION: Purchase of equipment/tools required for the operation/maintenance of the distribution system.	

EXPENDITURE SCHEDULE (000's)	Account	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	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	_X_ 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 insultating 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 2022-2023	Rowan St. 51 2023-2024	2024-2025	2025-2026	2026-2027	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:	_X_ NEW CONSTRUCTION/EQUIPMENT	_X_ REPLACEMENT/REFURBISHMENT
DESCRIPTION: Miscellaneous capital expenses.	JUSTIFICATION: Purchase of capital equipment and services by the department that was unforseen or does not fit into any other capital expense category.	

EXPENDITURE SCHEDULE (000's)	Account	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	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:	_X_ NEW CONSTRUCTION/EQUIPMENT	___ 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	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	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:	_X_ NEW CONSTRUCTION/EQUIPMENT	___ 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	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	TOTAL
Engineering/Design	350-20	10,000					10,000
Site Costs & Acquisition							0
Construction	350-20	20,000					20,000
Equipment/Furnishings	350-20	120,000					120,000
Other/Contingency							0
TOTAL EXPENDITURES		150,000	-	-	-		150,000

Third Taxing District
Capital Budget Worksheet

DEPARTMENT: TTD Meter	CATEGORY: Labatory Equipment	PROJECT TITLE: Meter Test Board
USEFUL LIFE: 20 Years	SCHEDULED START:	SCHEDULED COMPLETION:
RANKING:	___ NEW CONSTRUCTION/EQUIPMENT	_X_ REPLACEMENT/REFURBISHMENT
DESCRIPTION: Purchase of new meter testing board.	JUSTIFICATION: Current Meter testing board/tester is over 20 years old and has been experiencing issues with software support and updates. The support and parts for this testing equipment is becoming difficult to secure. New meter test board would allow continued accuracy and help facilitate required meter testing in our sysytem. Originally approved in FY20-21.	

EXPENDITURE SCHEDULE (000's)	Account	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	TOTAL
Engineering/Design							-
Site Costs & Acquisition							-
Construction							-
Equipment/Furnishings	390-50	50,000					50,000
Other/Contingency		5,000					5,000
TOTAL EXPENDITURES		55,000	-	-	-	-	55,000

Third Taxing District
Capital Budget Worksheet

DEPARTMENT: TTD	CATEGORY: Distribution	PROJECT TITLE: Rowan Sub Lot Improvements
USEFUL LIFE: 20 Years	SCHEDULED START: 2021	SCHEDULED COMPLETION: 2022
RANKING:	___ NEW CONSTRUCTION/EQUIPMENT	_X_ 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. Originally approved in FY21-22.	

EXPENDITURE SCHEDULE (000's)	Account	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	TOTAL
Engineering/Design	360-20	1,000					1,000
Site Costs & Acquisition							-
Construction	360-20	36,000					36,000
Equipment/Furnishings	360-20	3,000					3,000
Other/Contingency	360-20	5,000					5,000
TOTAL EXPENDITURES		45,000	-	-	-	-	45,000

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:	___ NEW CONSTRUCTION/EQUIPMENT	_X_ 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	2022-2023	2023-2024	2024-2025	2025-2026	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: Transportation Equipment	PROJECT TITLE: Replace Company Vehicles
USEFUL LIFE: 5 Yrs.	SCHEDULED START:	SCHEDULED COMPLETION:
RANKING:	___ NEW CONSTRUCTION/EQUIPMENT	_X_ REPLACEMENT/REFURBISHMENT
DESCRIPTION: Replace company vehicles.	JUSTIFICATION: Scheduled replacement of copany vehicles as per the Vehicle Replacement schedule. Originally approved in FY21-22.	

EXPENDITURE SCHEDULE (000's)	Account	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	TOTAL
Engineering/Design							-
Site Costs & Acquisition							-
Construction							-
Equipment/Furnishings		55,000					55,000
Other/Contingency							-
TOTAL EXPENDITURES		55,000	-	-	-	-	55,000

Third Taxing District Electric Department

Five Year Operating Budget Forecast

FY 2022-2023 through FY2026-2027

	FY 2022-2023	FY 2023-2024	FY 2024-2025	FY 2025-2026	FY 2026-2027
OPERATING REVENUE					
443-00 · Data Center Revenues	1,066,000	760,412	661,123	662,779	668,328
427-00 · Non Operating Income - CMEEC					
440-00 · Residential Sales	4,463,564	4,463,564	4,463,564	4,463,564	4,463,564
442-01 · Large Commercial Sales	770,901	770,901	770,901	770,901	770,901
442-02 · Small Commercial Sales	2,680,346	2,680,346	2,680,346	2,680,346	2,680,346
445-01 · Water Pollutn Contrl Plnt Sales	1,079,305	1,079,305	1,079,305	1,079,305	1,079,305
445-02 · Flat Rate	103,493	103,493	103,493	103,493	103,493
451-00 · Miscellaneous Service Revenue	9,960	9,960	9,960	9,960	9,960
557-00 · Power Cost Adjustment (PCA)	2,274,601	1,999,295	1,994,486	2,001,757	2,003,937
TOTAL OPERATING REVENUE	12,448,170	11,867,276	11,763,178	11,772,105	11,779,834
OPERATING EXPENSES					
555-00 · Electrical Power Purchased	6,626,222	6,051,135	5,432,922	5,452,728	5,458,665
555-10 · Electrical Power Purchased - Data Center	934,000	628,412	529,123	530,779	536,328
Total Puchased Power	7,560,222	6,679,546	5,962,045	5,983,507	5,994,993
904-00 · Substation					
904-15 · Substation Call Time	59,740	61,084	62,459	63,864	65,301
904-12 · Payroll - Substation	132,355	135,333	138,378	141,491	144,675
Total 904-00 · Substation	192,095	196,417	200,837	205,355	209,976
403-00 · Depreciation Expense	850,000	850,000	850,000	850,000	850,000
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	3,296	3,395	3,497	3,602	3,710
Total 408-00 · Taxes	413,296	413,395	413,497	413,602	413,710

Third Taxing District Electric Department
Five Year Operating Budget Forecast
FY 2022-2023 through FY2026-2027

	FY 2022-2023	FY 2023-2024	FY 2024-2025	FY 2025-2026	FY 2026-2027
540-00 · Other Power Generation Expense					
548-00 · Generation Expense	138,000	142,140	146,404	150,796	155,320
Total 540-00 · Other Power Generation Expense	138,000	142,140	146,404	150,796	155,320
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	5,000	5,150	5,305	5,464	5,628
588-00 · Misc Distribution Expense	127,000	130,810	134,734	138,776	142,940
Total 580-00 · Distribution Expenses	242,000	249,260	256,738	264,440	272,373
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	412,000	421,270	430,749	440,440	450,350
593-15 · Payroll - Line Call Time	97,850	100,052	102,303	104,605	106,958
593-00 · Overhead Lines-Maintenance - Other	50,000	51,500	53,045	54,636	56,275
Total 593-00 · Overhead Lines-Maintenance	559,850	572,822	586,096	599,681	613,584
597-00 · Meters-Maintenance	5,000	5,150	5,305	5,464	5,628
598-00 · Misc Maintenance Expense	33,000	33,990	35,010	36,060	37,142
Total 590-00 · Maintenance Expenses	622,850	637,712	652,933	668,523	684,491
900-00 · Customer Accounts & Service					
902-00 · Meter Reading Expense					
902-12 · Payroll - Meter reader	113,300	115,849	118,456	121,121	123,846
902-13 · Payroll - Meter Reader - Call Time	17,850	18,252	18,662	19,082	19,512
Total 902-00 · Meter Reading Expense	131,150	134,101	137,118	140,203	143,358

Third Taxing District Electric Department
Five Year Operating Budget Forecast
FY 2022-2023 through FY2026-2027

	FY 2022-2023	FY 2023-2024	FY 2024-2025	FY 2025-2026	FY 2026-2027
903-00 · Customer Recordkeeping Expense					
903-12 · Payroll - Customer Recordkeepin	169,950	173,774	177,684	181,682	185,770
903-00 · Customer Recordkeeping Expense - Other	123,000	126,690	130,491	134,405	138,438
Total 903-00 · Customer Recordkeeping Expense	292,950	300,464	308,174	316,087	324,207
905-00 · Credit Card Discount Fee	72,000	74,160	76,385	78,676	81,037
Total 900-00 · Customer Accounts & Service	496,100	508,725	521,677	534,967	548,602
920-00 · Administrative Expenses					
920-05 · Payroll Taxes	111,240	113,743	116,302	118,919	121,595
920-12 · Payroll - Admin Dept	509,850	521,322	533,051	545,045	557,309
920-15 · Admin P/R-On Call Time	11,250	11,588	11,935	12,293	12,662
921-00 · Office Expense					
921-20 · Bank Service Charges	200	206	212	219	225
921-30 · Postage	32,960	33,949	34,967	36,016	37,097
921-35 · Office Equipment rental	6,000	6,180	6,365	6,556	6,753
921-40 · Office Supplies	8,240	8,487	8,742	9,004	9,274
921-00 · Office Expense - Other	9,000	9,270	9,548	9,835	10,130
Total 921-00 · Office Expense	56,400	58,092	59,835	61,630	63,479
923-00 · Outside Services					
923-10 · Computer Services	51,500	53,045	54,636	56,275	57,964
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	3,500	3,000	3,000	7,000	3,000
923-40 · Pension Plan Actuarial & Legal	21,500	22,145	22,809	23,494	24,198
923-45 · Engineering	50,000	50,000	50,000	50,000	50,000
923-65 · Outside Accounting Services	47,500	48,925	50,393	51,905	53,462

Third Taxing District Electric Department

Five Year Operating Budget Forecast

FY 2022-2023 through FY2026-2027

	FY 2022-2023	FY 2023-2024	FY 2024-2025	FY 2025-2026	FY 2026-2027
923-70 · Office bldg maintenance & repai	55,000	56,650	58,350	60,100	61,903
923-80 · Security Monitoring	3,500	3,605	3,713	3,825	3,939
923-00 · Outside Services - Other	50,000	25,000	25,000	25,000	25,000
Total 923-00 · Outside Services	332,500	313,870	320,946	332,234	335,742
924-00 · Commercial Package Insurance	390,000	401,700	413,751	426,164	438,948
925-00 · Workman's Comp Insurance	20,000	20,600	21,218	21,855	22,510
925-10 · Long & Short Term Disability	14,000	14,420	14,853	15,298	15,757
926-00 · Pension & Benefits					
926-10 · Pension contributions	307,000	322,000	337,000	352,000	367,000
926-20 · Employee Health & Life Insuranc	475,000	489,250	503,928	519,045	534,617
926-30 · Self Insurances					
926-32 · Current Employees	36,050	37,132	38,245	39,393	40,575
926-34 · Retired Employees	17,500	18,025	18,566	19,123	19,696
926-90 · Miscellaneous employee benefits	20,600	21,218	21,855	22,510	23,185
926-00 · Pension & Benefits - Other					
Total 926-00 · Pension & Benefits	856,150	887,625	919,593	952,071	985,073
928-00 · Regulatory Expense	18,000	18,540	19,096	19,669	20,259
930-00 · General Expense					
930-10 · Conservation Inducemnts Expense	50,000	51,500	53,045	54,636	56,275
930-40 · Promotions	25,750	26,523	27,318	28,138	28,982
930-45 · Travel & lodging	10,000	10,300	10,609	10,927	11,255
930-50 · Seminars & training	8,500	8,755	9,018	9,288	9,567
930-00 · General Expense - Other	25,000	25,000	25,000	25,000	25,000
Total 930-00 · General Expense	119,250	122,078	124,990	127,990	131,079

Third Taxing District Electric Department

Five Year Operating Budget Forecast

FY 2022-2023 through FY2026-2027

	FY 2022-2023	FY 2023-2024	FY 2024-2025	FY 2025-2026	FY 2026-2027
940-00 · Truck Expense					
940-10 · Company Autos - GM Vehicle	5,000	5,150	5,305	5,464	5,628
940-30 · Company Autos - Trucks & Cars	40,000	41,200	42,436	43,709	45,020
Total 940-00 · Truck Expense	45,000	46,350	47,741	49,173	50,648
Total 920-00 · Administrative Expenses	2,483,640	2,529,926	2,603,311	2,682,340	2,755,060
TOTAL OPERATING EXPENSES	12,998,203	12,207,121	11,607,441	11,753,530	11,884,525
NET ORDINARY INCOME	-550,033	-339,845	155,736	18,575	-104,691
OTHER INCOME					
418-00 · Dividends	68,000	70,040	72,141	74,305	76,535
419-00 · Interest Income	5,000	5,000	5,000	5,000	5,000
421-00 · Norden Project Income	250,000	155,000	190,000	200,000	205,000
423-00 · Gain/(Loss) from Sale of FA	5,000	5,000	5,000	5,000	5,000
424-00 · Energy Conservation Fund Income	115,000	105,518	95,277	95,607	95,938
425-00 · Miscellaneous Income	15,000	15,000	15,000	15,000	15,000
TOTAL OTHER INCOME	458,000	355,558	382,418	394,912	402,473
OTHER EXPENSE					
426-30 · PERSON TO PERSON	25,000	25,000	25,000	25,000	25,000
426-10 · Distribution to "District Fund"	395,000	395,000	300,000	300,000	300,000
942-00 · Interest Expense	0	0	0	0	0
990-00 · MIscellaneous items	0	0	0	0	0
TOTAL OTHER EXPENSE	420,000	420,000	325,000	325,000	325,000
NET OTHER INCOME-EXPENSE	38,000	-64,442	57,418	69,912	77,473
NET INCOME	**-512,033**	**-404,287**	**213,154**	**88,487**	**-27,219**

Third Taxing District Electric Department

Five Year Operating Budget Forecast

FY 2022-2023 through FY2026-2027

	FY 2022-2023	FY 2023-2024	FY 2024-2025	FY 2025-2026	FY 2026-2027
Cash Projection					
Beginning Cash	13,388,673	11,381,980	10,901,304	11,221,332	11,402,387
Plus Current Fiscal Year Operating Net Income	-512,033	-404,287	213,154	88,487	-27,219
Plus Current Fiscal Year RSF Projected Additions/Subtractions	-676,378	25,111	-166,626	-225,932	-225,932
Less Prior Fiscal Years Approved Capital Projects to be spent	-411,783				
Less Current Fiscal Year Capital Appropriations	-1,256,500	-951,500	-576,500	-531,500	-481,500
Add back - Depreciation Expense	850,000	850,000	850,000	850,000	850,000
Ending Cash Projections	11,381,980	10,901,304	11,221,332	11,402,387	11,517,737
Current Year Input Assumptions					
Purchased Energy - /MWh	60,238	60,511	60,366	60,586	60,652
Purchased Power Cost - /MWh	$110.00	$100.00	$90.00	$90.00	$90.00
Fuel Cost - PCA - /kWh	$0.0400	$0.0350	$0.0350	$0.0350	$0.0350

Third Taxing District Electric Department
FY 2022-23 to FY2026-27
Five-Year Capital Projects Budget

Category	Project Title	Description	Carryover	2022-23	2023-24	2024-25	2025-26	2026-27
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.	$ 119,783	$ -	$ -	$ -	$ -	$ -
Laboratory Equipment	Meter Test Board	Purchase of new meter testing board.	$ 55,000					
Distribution	Rowan Sub Lot Improvements - Phase I	Remove existing transformer storage platform, reorganize lot and repave driveway.	$ 45,000					
Misc. Equipment	Second Street Roof - Line Garage	Replace roof and reinsulate line garage at 2 Second Street.	$ 100,000					
Transportation Equipment	Replace Company Vehicles	Replace compay vehicles.	$ 55,000					
Transmission -Structures & Improvements	SCADA	Implementation of SCADA System upgrade and remote access.		$ 35,000	$ 25,000	$ 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	$ 60,000	$ 75,000	$ 75,000	$ 75,000
Meters	Meters	A) Replacement/Upgrade of meters and B) Purchase of meters with remote read capabilities.		$ 20,000	$ 20,000	$ 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.		$ 5,000	$ 5,000	$ 5,000	$ 5,000	$ 5,000
Communication Equipment	Laboratory Expenses	Computer Infrastructure - Hardware & Software		$ 15,000	$ 10,000	$ 10,000	$ 10,000	$ 10,000
Transportation Equipment	Replace Company Vehicles	Replace company vehicles.		$ 70,000	$ 285,000	$ 45,000		
Distribution	Rowan Substation Lot Improvements - Phase II	This project removes existing transformer storage platform, reorganize lot and repave driveway.		$ 55,000				
Distribution	Distribution System Improvements - State DOT Projects	This project is to fund the TTD distribution improvents that are not paid for by the state in CT DOT projects.		$ 100,000	$ 100,000	$ 100,000	$ 100,000	$ 100,000
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	$ -	$ -	$ -
Miscellaneous Capital	Misc. Capital Purchases	Miscellaneous capital expenses.		$ 75,000	$ 75,000	$ 75,000	$ 75,000	$ 75,000
		TOTAL	**$ 411,783**	**$ 1,256,500**	**$ 951,500**	**$ 576,500**	**$ 531,500**	**$ 481,500**