



The Commonwealth of Massachusetts
Department of Public Utilities
Loverett Saltonstall Building, Government Center
100 Cambridge Street, Boston 02202

TO THE MAYORS, SELECTMEN, MUNICIPAL LIGHTS BOARDS AND MANAGERS OF MUNICIPAL LIGHTING IN THE SEVERAL CITIES AND TOWNS IN THIS COMMONWEALTH OPERATING GAS OR ELECTRIC LIGHT PLANTS:

This form of the Annual Return should be filled out and one original and a duplicate copy (which may be a photocopy) should be returned to the Office of the Department of Public Utilities 1 South Station Boston Massachusetts, 02110 by March 31st of the year following the calendar year of the report in accordance with the statutes of the Commonwealth and the regulations of the Department made in pursuance thereof.

Where the word "None" truly and completely states the fact, it should be given as the answer to any particular inquiry or portion of an inquiry.

If respondent so desires, cents may be omitted in the balance sheet, income statement and supporting schedules. All supporting schedules on an even-dollar basis, however, shall agree with even-dollar amounts in the main schedules. Averages and extracted figures, where cents are important, must show cents for reasons which are apparent.

Special attention is called to the legislation in regard to the Returns printed in the last page.



The Commonwealth of Massachusetts

RETURN

OF THE

TEMPLETON MUNICIPAL LIGHTING PLANT

TOWN OF TEMPLETON

TO THE

**DEPARTMENT OF
TELECOMMUNICATION AND ENERGY**

OF MASSACHUSETTS

For the Year Ended December 31, 2022

2022

Name of Officer to whom correspondence should
be addressed regarding this report : John M. Driscoll

Official Title: **General Manager**

Office Address: **86 Bridge St, P.O. Box 20
Baldwinville, MA 01436**

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FOR GAS PLANTS ONLY:

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GENERAL INFORMATION

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1. Name of town (or city) making this report.	Templeton
2. If the town (or city) has acquired a plant, Kind of plant, whether gas or electric. Owner from whom purchased, if so acquired. Date of votes to acquire a plant in accordance with the provisions of chapter 164 of the General Laws. Record of votes: First vote Yes, 119 ; No, 3 Second vote: Yes, 146 ; No, 5 Date when town (or city) began to sell electricity.	Electric 1906
3. Name and address of manager of municipal lighting: John M. Driscoll 76 Eastern Ave. Leominster, MA	
4. Name and address of mayor or selectmen Michael Currie Terry Griffiths Jeff Bennett Hubbardston Rd Drury Lane Partridgeville Rd Templeton, MA Templeton, MA E. Templeton, MA	Timothy Toth Gray Road Templeton, MA
5. Name and address of town (or city) treasurer:	
Cheryl Richardson	
6. Name and address of town (or city) clerk: Carol Harris Lord Road Templeton, MA	
7. Names and addresses of members of municipal light board: Dana Blais Gregg Edwards Chris Stewart Turner St. Otter River Rd. Baldwinville Rd Otter River, MA Templeton, MA Baldwinville, MA	
8. Total valuation of estates in town (or city) according to last state valuation	\$890,494,197.00
9. Tax rate for all purposes during the year.	\$12.92
10. Amount of manager's salary:	\$144,221.00
11. Amount of manager's bond:	\$50,000.00
12. Amount of salary paid to members of municipal light board (each)	\$5,100.00

Annual Report of Templeton Municipal Light Plant

Year ended December 31 2022

**FURNISH SCHEDULE OF ESTIMATES REQUIRED BY GENERAL LAWS, CHAPTER 164, SECTION 57 FOR GAS
AND ELECTRIC LIGHT PLANTS FOR THE FISCAL YEAR ENDING DECEMBER 31, NEXT**

INCOME FROM PRIVATE CONSUMERS:		
1	FROM SALES OF GAS.....	
2	FROM SALE OF ELECTRICITY	\$8,206,504.00
3	FROM RATE STABILIZATION FUND.....	
4	TOTAL	\$8,206,504.00
5	Expenses:	
6	For operation, maintenance and repairs.....	\$8,607,279.00
7	For interest on bonds, notes or scrip.....	
8	For depreciation fund (3% on \$ 20,654,914 as per page 8B).....	\$619,647.00
9	For sinking fund requirements.....	
10	For note payments.....	
11	For bond payments.....	
12	For loss in preceding year.....	
13	TOTAL	\$9,226,926.00
14		
15	Cost:	
16	Of gas to be used for municipal buildings.....	
17	Of gas to be used for street lights.....	
18	Of electricity to be used for municipal buildings.....	\$559,976.00
19	Of electricity to be used for street lights.....	\$14,435.00
20	Total of the above items to be included in the tax levy.....	\$574,411.00
21		
22	New construction to be included in the tax levy.....	
23	Total amounts to be included in the tax levy.....	

CUSTOMERS

Names of cities of towns in which the plant supplies GAS, with the number of customers' meters in each		Names of cities of towns in which the plant supplies ELECTRICITY, with the number of customers' meters in each	
City or Town	Number of Customers' Meters, December 31.	City or Town	Number of Customers' Meters, December 31.
		Templeton	3,765
		TOTAL	3,765

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Annual Report of Templeton Municipal Light Plant	Year ended December 31 2022
APPROPRIATIONS SINCE BEGINNING OF YEAR	
(Include also all items charged direct to tax levy, even where no appropriation is made or required.)	
FOR CONSTRUCTION OR PURCHASE OF PLANT:	
* At	meeting
19	, to be paid from {
* At	meeting
19	, to be paid from {
	\$ _____
	\$ _____
FOR THE ESTIMATED COST OF THE GAS OR ELECTRICITY TO BE USED BY THE CITY OR TOWN FOR:	
1. Street Lights.....	\$ 14,435.00
2. Municipal Buildings.....	559,976.00
	\$ 574,411.00
*Date of meeting and whether regular or special { Here insert bonds, notes or tax levy	
CHANGES IN THE PROPERTY	
1. Describe briefly all the important physical changes in the property during the last fiscal period including additions, alterations or improvements to the works or physical property retired.	
In electric property:	
In gas property:	

Annual Report of Templeton Municipal Light Plant		TOTAL COST OF PLANT - ELECTRIC					Year ended December 31, 2022	
1. Report below the cost of utility plant in service according to prescribed accounts. 2. Do not include as adjustments, corrections of additions and retirements for the current or the preceding year. Such items should be included in column (c) or (d) as appropriate. 3. Credit adjustments of plant accounts should be enclosed in parentheses to indicate the negative effect of such amounts. 4. Reclassifications or transfers within utility plant accounts should be shown in column (f).		Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)
1		1. INTANGIBLE PLANT						
2			\$470,229.00					\$470,229.00
3								
4								
5		2. PRODUCTION PLANT						
6		A. Steam Production						
7		310 Land and Land Rights.....						\$0.00
8		311 Structures and Improvements.....						\$0.00
9		312 Boiler Plant Equipment.....						\$0.00
10		313 Engines and Engine Driven Generators.....						\$0.00
11		314 Turbogenerator Units.....						\$0.00
12		315 Accessory Electric Equipment.....						\$0.00
13		316 Miscellaneous Power Plant Equipment.....						\$0.00
14								
15		Total Steam Production Plant.....	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16		B. Nuclear Production Plant						
17		320 Land and Land Rights.....						
18		321 Structures and Improvements.....						
19		322 Reactor Plant Equipment.....						
20		323 Turbogenerator Units.....						
21		324 Accessory Electric Equipment.....						
22		325 Miscellaneous Power Plant Equipment.....						
23		Total Nuclear Production Plant...	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Annual Report of Templeton Municipal Light Plant							Year ended December 31 2022	
TOTAL COST OF PLANT - ELECTRIC (Continued)								
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)	
1	C. Hydraulic Production Plant							
2	330 Land and Land Rights.....							
3	331 Structures and Improvements.....							
4	332 Reservoirs, Dams and Waterways							
5	333 Water wheels, Turbines and Generators.....							
6	334 Accessory Electric Equipment.....							
7	335 Miscellaneous Power Plant Equipment.....							
8	336 Roads, Railroads and Bridges....							
9	Total Hydraulic Production Plant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
10	D. Other Production Plant							
11	340 Land and Land Rights.....	\$193,360.00					\$ 193,360.00	
12	341 Structures and Improvements.....							
13	342 Fuel Holders, Producers and Accessories.....							
14	343 Prime Movers.....							
15	344 Generators.....							
16	345 Accessory Electric Equipment.....							
17	346 Miscellaneous Power Plant Equipment.....							
18	Total Other Production Plant	\$ 193,360	\$ -	\$ -	\$ -	\$ -	\$ 193,360	
19	Total Production Plant	\$ 193,360	\$ -	\$ -	\$ -	\$ -	\$ 193,360	
20	3. Transmission Plant							
21	350 Land and Land Rights.....							
22	351 Clearing Land and Rights of Way							
23	352 Structures and Improvements.....							
24	353 Station Equipment.....							
25	354 Towers and Fixtures.....							
26	355 Poles and Fixtures.....							
27	356 Overhead Conductors and Devices..							
28	357 Underground Conduits.....							
29	358 Underground Conductors and Devices							
30	359 Roads and Trails.....							
31	Total Transmission Plant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

Annual Report of Templeton Municipal Light Plant							85
TOTAL COST OF PLANT - ELECTRIC (Continued)							Year ended December 31 2022
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)
1	4. DISTRIBUTION PLANT						
2	360 Land and Land Rights	113,320					113,320
3	361 Structures and Improvements	422,901	57,667				480,568
4	362 Station Equipment	3,780,739	61,309				3,842,048
5	363 Storage Battery Equipment	1,630,008	0				1,630,008
6	364 Poles, Towers and Fixtures	1,838,581	183,495		(2,580)		2,019,496
7	365 Overhead Conductors and Devices	2,463,981	30,229		(3,025)		2,491,185
8	366 Underground Conduits	196,545	76,887		(18)		273,414
9	367 Underground Conductors & Devices	356,532	61,989	(3,758)			418,521
10	368 Line Transformers	1,271,998	62,203		(194)		1,330,443
11	369 Services	941,655	37,259				978,720
12	370 Meters	1,301,889	13,726	(280)			1,315,335
13	371 Installation on Cust's Premises	49,052					49,052
14	372 Leased Prop. on Cust's Premises	331,643	4,356		(348)		335,651
15	373 Street Light and Signal Systems	401,628	2,974		(1,024)		403,578
16	Total Distribution Plant	15,100,472	592,094	(4,038)	(7,189)	0	15,681,339
17	5. GENERAL PLANT						
18	389 Land and Land rights	75,858					75,858
19	390 Structures and Improvements	2,250,997	425				2,251,422
20	391 Office Furniture and Equipment	267,188	0				267,188
21	392 Transportation Equipment	1,358,444	61,085				1,419,529
22	393 Stores Equipment	21,252	0				21,252
23	394 Tools, Shop and Garage Equipment	69,827	1,012				70,839
24	395 Laboratory Equipment	26,716	0				26,716
25	396 Power Operated Equipment	252,245	0				252,245
26	397 Communication Equipment	71,318	1,606				72,924
27	398 Miscellaneous Equipment	41,191	0				41,191
28	399 Other Tangible Property	0					
29	Total General Plant	4,435,036	64,128	0	0	0	4,499,164
30	Total Electric Plant in Service	20,199,097	656,222	(4,038)	(7,189)	0	20,844,092
31							20,844,092
32							
33							
34							
TOTAL COST OF PLANT							
Less Cost of Land, Land Rights, and Rights of Way							189,178
Total Cost upon which depreciation is based							20,654,914

The above figures should show the original cost of existing property. In case any part of the property is sold or retired, the cost of such property should be deducted from the cost of the plant. The net cost of the property, less the land values, should be taken as a basis for figuring depreciation.

Annual Report of Templeton Municipal Light Plant				10
				Year ended December 31 2022
COMPARATIVE BALANCE SHEET Assets and Other Debits				
Line No.	Title of Account (a)	Balance Beginning of Year (b)	Balance End Year	Increase or (Decrease)
1	UTILITY PLANT			
2	101 Utility Plant -Electric.....	10,827,220	10,875,955	48,735
3	101 Utility Plant- Gas			
4	123 Investment in Associated Companies.....			
5	107 Constructin Work in Progress	1,184,034	1,434,514	250,480
6	Total Utility Plant.....	12,011,254	12,310,469	299,215
7				
8				
9				
10				
11				
12	FUND ACCOUNTS			
13	125 Sinking Funds.....			
14	126 Depreciation Fund (P. 14).....	422,545	456,878	34,333
15	128 Other Special Funds.....	1,160,409	793,567	(366,842)
16	Total Funds.....	1,582,954	1,250,445	(332,509)
17	CURRENT AND ACCRUED ASSETS			
18	131 Cash (P. 14).....	496,359	20,938	(475,421)
19	132 Special Deposits.....	130,737	143,529	12,792
20	132 Working Funds.....	800	800	0
21	141 Notes and Receivables.....			
22	142 Customer Accounts Receivable.....	194,634	290,940	96,306
23	143 Other Accounts Receivable.....	367,545	367,286	(259)
24	146 Receivables from Municipality.....	0	0	0
25	151 Materials and Supplies (P. 14).....	157,669	200,948	43,279
26				
27	165 Prepayments.....	871,325	850,413	(20,912)
28	174 Miscellaneous Current Assets	2,021,137	1,827,626	(193,511)
29	Total Current and Accrued Assets...	4,240,206	3,702,480	(537,726)
30	DEFERRED DEBITS			
31	181 Unamortized Debt Discount.....			
32	182 Extraordinary Property Debits.....	0	0	0
33	185 Other Deferred Debits.....	0	193,511	193,511
34	Total Deferred Debits.....	0	193,511	193,511
35				
36	Total Assets and Other Debits.....	17,834,414	17,456,905	(377,509)

COMPARATIVE BALANCE SHEET Liabilities and Other Credits

Line No.	Title of Account (a)	Balance Beginning of Year (b)	Balance End Year	Increase or (Decrease)
1	APPROPRIATIONS			
2	201 Appropriations for Construction.....			
3	SURPLUS			
4	205 Sinking Fund Reserves.....			
5	206 Loans Repayment.....	1,040,000	1,040,000	0
6	207 Appropriations for Construction Repayment..			
7	208 Unappropriated Earned Surplus (P. 12).....	10,507,086	9,534,944	(972,142)
8	Total Surplus.....	11,547,086	10,574,944	(972,142)
9	LONG TERM DEBT			
10	221 Bonds (P. 6).....	673,225	588,018	85,207
11	231 Notes Payable (P. 7).....			
	228 Net Pension Liability	2,521,963	2,521,963	0
12	Total Bonds and Notes.....	3,195,188	3,109,981	(85,207)
13	CURRENT AND ACCRUED LIABILITIES			
14	232 Accounts Payable.....	1,111,922	1,736,061	624,139
15	234 Payables to Municipality.....	0	0	0
16	235 Customer Deposits.....	130,663	144,055	13,392
17	236 Taxes Accrued.....	0	0	0
18	237 Interest Accrued.....			
19	242 Miscellaneous Current and Accrued Liabilities	514,567	472,928	(41,639)
20	Total Current and Accrued Liabilities...	1,757,152	2,353,044	595,892
21	DEFERRED CREDITS			
22	251 Unamortized Premium on Debt.....	0	0	0
23	252 Customer Advance for Construction.....	0	0	
24	253 Other Deferred Credits.....	300,955	300,955	0
25	Total Deferred Credits	300,955	300,955	0
26	RESERVES			
27	260 Reserves for Uncollectable Accounts.....	0	0	
28	261 Property Insurance Reserve.....			
29	262 Injuries and Damages Reserves.....			
30	263 Pensions and Benefits.....			
31	265 Miscellaneous Operating Reserves.....	0	0	0
32	Total Reserves.....	0	0	0
33	CONTRIBUTIONS IN AID OF CONSTRUCTION			
34	271 Contributions in Aid of Construction.....	1,034,033	1,117,981	83,948
35	Total Liabilities and Other Credits	17,834,414	17,456,905	(377,509)

State below if any earnings of the Municipal Lighting Plant have been used for any purpose other than discharging indebtedness of the plant, the purpose for which used and the amount thereof.

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Annual Report of Templeton Municipal Light Plant

Year ended December 31 2022

STATEMENT OF INCOME FOR THE YEAR

Line No.	Account (a)	Current Year	Increase or (Decrease) from Preceding Year
1	OPERATING INCOME		
2	400 Operating Revenue (P. 37 and P. 43)	8,206,504	490,979
3	Operating Expenses:		
4	401 Operation Expense (P.42).....	8,347,959	(57,312,520)
5	402 Maintenance Expense (P. 42).....	259,320	72,509
6	403 Depreciation Expense	600,299	24,543
7	407 Amortization of Property Losses.....		
8			
9	408 Taxes (P. 48).....		
10	Total Operating Expenses.....	9,207,578	(57,215,468)
11	Operating Income.....		
12	414 Other Utility Operating Income (P.50).....		
13			
14	Total Operating Income.....	(1,001,074)	57,706,447
15	OTHER INCOME		
16	415 Income from Merchandising, Jobbing, and Contract Work (P. 51)	134,693	(19,149)
17	419 Interest Income.....	(69,323)	(75,979)
18	421 Miscellaneous Income.....	1,200	600
19	Total Other Income.....	66,570	(94,528)
20	Total Income.....	(934,504)	57,611,919
21	MISCELLANEOUS INCOME DEDUCTIONS		
22	425 Miscellaneous Amortization.....		
23	426 Other Income Deductions.....	3,033	(5,399)
24	Total Income Deductions.....	3,033	(5,399)
25	Income before Interest Charges.....	(937,537)	57,617,318
26	INTEREST CHARGES		
27	427 Interest on Bonds and Notes.....	20,059	(2,677)
28	428 Amortization of Debt Discount and Expense.....	0	0
29	429 Amortization of Premium on Debt.....		0
30	431 Other Interest Expense.....	935	(693)
31	432 Interest Charged to Construction-Credit.....		0
32	Total Interest Charges	20,994	(3,370)
33	Net Income.....	(958,531)	57,620,688
EARNED SURPLUS			
Line No.	(a)	Debits (b)	Credits (c)
34	Unappropriated Earned Surplus (at beginning of Period).....		10,164,216
35	Prior year adjustment		
	Rate Stabilization prior period adjustment		390,836
36			
37	433 Balance transferred from Income.....		(1,020,108)
38	434 Miscellaneous Credits to Surplus.....		0
39	435 Miscellaneous Debits to Surplus.....	61,579	
40	436 Appropriations of Surplus (P.21).....		
41	437 Surplus Applied to Depreciation.....		
42	208 Unappropriated Earned Surplus (at end of period).....	9,473,365	
43			
44	TOTALS	9,534,944	9,534,944

CASH BALANCES AT END OF YEAR (Account 131)		
Line No.	Items (a)	Amount (b)
1	Operation Fund.....	20,938
2	Interest Fund.....	
3	Bond Fund.....	
4	Construction Fund.....	
5		
6		
7		
8		
9		
10		
11		
12	TOTAL	20,938

MATERIALS AND SUPPLIES (Account 151-159, 163)
Summary per Balance Sheet

Line No.	Account (a)	Amount End of Year	
		Electric (b)	Gas (c)
13	Fuel (Account 151) (See Schedule, Page 25).....		
14	Fuel Stock Expenses (Account 152).....		
15	Residuals (Account 153).....		
16	Plant Materials and Operating Supplies (Account 154).....	200,948	
17	Merchandise (Account 155).....		
18	Other Materials and Supplies (Account 156).....		
19	Nuclear Fuel Assemblies and Components - In Reactor (Acct 157)		
20	Nuclear Fuel Assemblies and Components - Stock Acct (Acct 158)		
21	Nuclear Byproduct Materials (Account 159).....		
22	Stores Expense (Account 163).....		
23	Total per Balance Sheet	200,948	

Depreciation Fund Account (Account 126)			
Line No.	(a)		Amount (b)
24	DEBITS		
25	Balance of Account at Beginning of Year.....		422,545
26	Income During Year from Balance on Deposit.....		0
27	Amount Transferred from Income.....		600,299
28	TOTAL		1,022,844
29	CREDITS		
30			
31	Amount expended for Construction Purposes (Sec. 57C164 of G.L.)		565,966
32	Amounts Expended for Renewals.....		
33	Adjustment		
34			
35			
36			
37			
38			
39	Balance on Hand at End of Year.....		456,878
40	TOTAL		1,022,844

UTILITY PLANT -- ELECTRIC

1. Report below the items of utility plant in service according to prescribed accounts
 2. Do not include as adjustments, corrections of additions and retirements for the current or the preceding year. Such items should be included in column (c).
 3. Credit adjustments of plant accounts should be enclosed in parentheses to indicate the negative effect of such amounts.
 4. Reclassifications or transfers within utility plant accounts should be shown in column (f).

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)
1	1. INTANGIBLE PLANT						
2		\$343,267.00		(\$14,107.00)			\$329,160.00
3							
4		\$343,267.00		(\$14,107.00)			\$329,160.00
5	2. PRODUCTION PLANT						
6	A. Steam Production						
7	310 Land and Land Rights						
8	311 Structures and Improvements						
9	312 Boiler Plant Equipment						
10	313 Engines and Engine Driven Generators						
11	314 Turbogenerator Units						
12	315 Accessory Electric Equipment						
13	316 Miscellaneous Power Plant Equipment						
14							
15	Total Steam Production Plant						
16	B. Nuclear Production Plant						
17	320 Land and Land Rights						
18	321 Structures and Improvements						
19	322 Reactor Plant Equipment						
20	323 Turbogenerator Units						
21	324 Accessory Electric Equipment						
22	325 Miscellaneous Power Plant Equipment						
23	Total Nuclear Production Plant						

Annual Report of Templeton Municipal Light Plant

Year ended December 31, 2022

UTILITY PLANT - ELECTRIC (continued)

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)
1	c. Hydraulic Production Plant						
2	330 Land and Land Rights.....						
3	331 Structures and Improvements.....						
4	332 Reservoirs, Dams and Waterways						
5	333 Water Wheels, Turbines and Generators.....						
6	334 Accessory Electric Equipment.....						
7	335 Miscellaneous Power Plant Equipment.....						
8	336 Roads, Railroads and Bridges.....						
9	Total Hydraulic Production Plant						
10	D. Other Production Plant						
11	340 Land and Land Rights.....	107,840		5,801			102,039
12	341 Structures and Improvements.....						
13	342 Fuel Holders, Producers and Accessories.....						
14	343 Prime Movers.....						
15	344 Generators						
16	345 Accessory Electric Equipment.....						
17	346 Miscellaneous Power Plant Equipment.....						
18	Total Other Production Plant	107,840	0	5,801	0	0	102,039
19	Total Production Plant	107,840	0	5,801	0	0	102,039
20	3. TRANSMISSION PLANT						
21	350 Land and Land Rights.....						
22	351 Clearing Land and Rights of Way..						
23	352 Structures and Improvements..						
24	353 Station Equipment.....						
25	354 Towers and Fixtures						
26	355 Poles and Fixtures.....						
27	356 Overhead Conductors and Device..						
28	357 Underground Conduits.....						
29	358 Underground Conductors and Devices.....						
30	359 Roads and Trails.....						
31	Total Transmission Plant						

UTILITY PLANT - ELECTRIC (continued)

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)
1	4. DISTRIBUTION PLANT						
2	360 Land and Land Rights.....	113,320					113,320
3	361 Structures and Improvements.....	282,371	57,667	12,687		98,108	425,459
4	362 Station Equipment.....	1,566,070	61,309	113,423		0	1,513,956
5	363 Storage Battery Equipment.....	1,532,220	0	48,900			1,483,320
6	364 Poles and Fixtures.....	1,220,574	183,495	57,737	0	(1,540)	1,344,792
7	365 Overhead Conductors and Devices...	1,107,296	30,229	76,944	0	0	1,060,581
8	366 Underground Conduits.....	85,011	76,887	5,914			155,984
9	367 Underground Conductors and Devices	174,941	61,989	10,696			226,234
10	368 Line Transformers.....	473,003	67,203	43,160			497,046
11	369 Services.....	299,340	37,259	28,444			308,155
12	370 Meters.....	1,110,320	13,726	39,057			1,084,989
13	371 Installation on Cust's Premises....	46,108	0	1,472			44,636
14	372 Leased Prop. on Cust's Premises....	68,617	4,356	10,297			62,676
15	373 Street Light and Signal Systems....	169,840	2,974	13,073			159,741
16	Total Distribution Plant	8,249,031	597,094	461,804	0	96,568	8,480,889
17	5. GENERAL PLANT						
18	389 Land and Land Rights.....	75,858					75,858
19	390 Structures and Improvements.....	1,035,030	425	67,530			967,925
20	391 Office Furniture and Equipment.....	14,420	0	8,016			6,404
21	392 Transportation Equipment.....	907,754	66,385	46,053			928,086
22	393 Stores Equipment.....	2,811	0	638			2,173
23	394 Tools, Shop and Garage Equipment...	5,835	1,012	2,095			4,752
24	395 Laboratory Equipment.....	(846)	0	801			(1,647)
25	396 Power Operated Equipment.....	(5,353)	0	7,567			(12,920)
26	397 Communication Equipment.....	(5,308)	1,606	2,140			(5,842)
27	398 Miscellaneous Equipment.....	311	0	1,236			(925)
28	399 Other Tangible Property.....	0		0			0
29	Total General Plant	2,030,512	69,428	136,076	0	0	1,963,864
30	Total Electric Plant in Service	10,730,550	666,522	617,788	0	96,568	10,875,952
31	104 Utility Plant leased to Others.....						
32	105 Property Held for Future Use.....						
33	107 Construction Work in Progress.....	98,742	1,335,772	0	0	0	1,434,514
34	108 Accumulated Depreciation						
	Total Utility Electric Plant	10,829,392	2,002,294	617,788	0	96,568	12,310,466

Annual Report of Templeton Municipal Light Plant		18 Year ended December 31 2022			
PRODUCTION FUEL AND OIL STOCKS (Included in Account 151) (Except Nuclear Materials)					
1. Report below the information called for concerning production fuel and oil stocks. 2. Show quantities in tons of 2,000 lbs., gal., or Mcf., whichever unit of quantity is applicable. 3. Each kind of coal or oil should be shown separately. 4. Show gas and electric fuels separately by specific use.					
Line No.	Item (a)	Total Cost (b)	Kinds of Fuel and Oil		
			Quantity (c)	Cost (d)	Quantity (e) Cost (f)
1	On Hand Beginning of year				
2	Received During Year				
3	TOTAL				
4	Used During Year (Note A)				
5					
6					
7					
8					
9					
10					
11	Sold or Transferred				
12	TOTAL DISPOSED OF				
13	BALANCE END OF YEAR				
		Kinds of Fuel and Oil -- Continued			
Line No.	Item (g)		Quantity (h)	Cost (i)	Quantity (j) Cost (k)
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					

Annual Report of Templeton Municipal Light Plant		21 Year ended December 31 2022
MISCELLANEOUS NON-OPERATING INCOME (Account 421)		
Line No.	Item (a)	Amount (b)
1		
2		
3		
4		
5		
6	TOTAL	0
OTHER INCOME DEDUCTIONS (Account 426)		
Line No.	Item (a)	Amount (b)
7		
8		
9		
10		
11		
12		
13		
14	TOTAL	0
MISCELLANEOUS CREDITS TO SURPLUS (Account 434)		
Line No.	Item (a)	Amount (b)
15		0
16		
17		
18		
19		
20		
21		
22		
23	TOTAL	0
MISCELLANEOUS DEBITS TO SURPLUS (Account 435)		
Line No.	Item (a)	Amount (b)
24		
25		
26		
27		
28		
29		
30		
31		
32	TOTAL	0
APPROPRIATIONS OF SURPLUS (Account 436)		
Line No.	Item (a)	Amount (b)
33	Payment in lieu of taxes	61,579
34		
35		
36		
37		
38		
39		
40	TOTAL	61,579

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Annual Report of Templeton Municipal Light Plant				Year ended December 31 2022		
MUNICIPAL REVENUES (Accounts 482,444)						
(K.W.H. Sold under the Provision of Chapter 269, Acts of 1927)						
Line No.	Acct No.	Gas Schedule (a)	Cubic Feet (b)	Revenue Received (c)	Average Revenue per M.C.F. [\$0.0000] (d)	
1	482					
2						
3						
4		TOTALS				
Line No.		Electric Schedule (a)	K.W.H. (b)	Revenue Received (c)	Average Revenue per K.W.H. [cents] [\$0.0000] (d)	
5	444					
6		Industrial	4,105,120	487,619	0.1188	
7		Commercial	569,862	72,357	0.1270	
8		TOTALS	4,674,982	559,976	0.1198	
9		Street Lighting	136,503	14,435	0.1057	
10						
11		TOTALS	136,503	14,435	0.1057	
12						
13						
14						
15						
16						
17						
18						
19		TOTALS	4,811,485	574,411	0.1194	
PURCHASED POWER (Account 555)						
Line No.		Names of Utilities from which Electric Energy is Purchased (a)	Where and at What Voltage Received (b)	K.W.H. (c)	Amount (d)	Cost per K.W.H. cents [0.0000] (e)
20						
21						
22						
23						
24						
25						
26						
26a						
26b						
26c						
26d						
27						
28						
29			TOTALS	0	0	0.0000
SALES FOR RESALE (Account 447)						
Line No.		Names of Utilities to which Electric Energy is Sold (a)	Where and at What Voltage Received (b)	K.W.H. (c)	Amount (c)	Revenues per K.W.H. [cents] [0.0000] (e)
30						
31						
32						
33						
34						
35						
36						
37						
38						
39			TOTALS	0	0	#DIV/0!

Annual Report of Templeton Municipal Light Plant		ELECTRIC OPERATING REVENUES (Account 400)				37 Year ended December 31, 2022	
		Operating Revenues		Kilowatt-hours Sold		Average Number of Customers per Month	
1. Report below the amount of Operating Revenue for the year for each prescribed account and the amount of increase or decrease over the preceding year.		added for billing purposes, one customer shall be counted for each group of meters so added. The average number of customers means the average of the 12 figures at the close of each month. If the customer count in the residential service classification includes customers counted more than once because of special services, such as water heating, etc., indicate in a footnote the number of such duplicate customers included in the classification.		4. Unmetered sales should be included below. The details of such sales should be given in a footnote.		5. Classification of Commercial and Industrial Sales, Account 442, according to small (or Commercial) and Large (or Industrial) may be according to the basis of classification regularly used by the respondent if such basis of classification is not greater than 1000 Kw of demand. See Account 442 of the Uniform System of Accounts. Explain basis of classification.	
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)	Amount for Year (d)	Increase or (Decrease) from Preceding Year (e)	Number for Year (f)	Increase or (Decrease) from Preceding Year (g)
1	SALES OF ELECTRICITY						
2	440 Residential Sales.....	4,029,297	275,059	28,934,576	340,143	3,297	19
3	442 Commercial and Industrial Sales:						
4	Small (or Commercial) see instr. 5.....	2,339,992	1,803,894	21,511,250	17,216,173	366	(4)
5	Large (or Industrial) see instr. 5.....	1,042,831	(1,626,442)	9,048,797	(17,352,181)	12	(1)
6	444 Municipal Sales (P.22)	559,976	11,362	4,674,982	(196,698)	43	6
7	445 Other Sales to Public Authorities.....	160,727	26,265	1,296,082	153,393	33	1
8	446 Sales to Railroads and Railways.....						
9	448 Interdepartmental Sales.....	72,356	626	630,467	0	14	2
10	449 Miscellaneous Electric Sales.....						
11	Total Sales to Ultimate Consumers.....	8,205,179	490,764	66,096,154	160,830	3,765	23
12	447 Sales for Resale.....	0	0	0	0		
13	Total Sales of Electricity*.....	8,205,179	490,764	66,096,154	160,830	3,765	23
14	OTHER OPERATING REVENUES						
15	450 Forfeited Discounts.....						
16	451 Miscellaneous Service Revenues.....						
17	453 Sales of Water and Water Power.....						
18	454 Rent from Electric Property.....						
19	455 Interdepartmental Rents.....						
20	456 Other Electric Revenues.....	1,325	215				
21							
22	Miscellaneous Adjustments to Sales	0	0				
23							
24	Total Other Operating Revenues.....	1,325	215				
25	Total Electric Operating Revenues.	8,206,504	490,979				
26							
				*Includes revenues from application of fuel clauses			
				Total KWH to which applied			
				66,096,154			

SALES OF ELECTRICITY TO ULTIMATE CONSUMERS

Report by account number the K.W.H. sold, the amount derived and the number of customers under each filed schedule or contract. Municipal sales and unbilled sales may be reported separately in total.

Line No.	Account No.	Schedule (a)	K.W.H. (b)	Revenue (c)	Average Revenue per K.W.H. (cents) *(0.0000) (d)	Number of Customers (per Bills Rendered)	
						July 31 (e)	December 31 (f)
1	440	A1 Residential	28,934,576	4,029,297	0.1393	3,291	3,297
2		A1H Uncontrolled Water Heating					
3		A1C Controlled Water Heating					
4		X1 Co-generation Small Power Prod.					
5	442	E1 Small General Service	21,511,250	2,339,992	0.1088	369	366
6		G1 Small General Service					
7		G2 Large General Service					
8		H1 Commercial Heating and Cooling					
9		P1 Industrial	9,048,797	1,042,831	0.1152	12	12
10	444	MG1 Municipal					
11		MG2 Municipal					
12		MH1 Municipal					
13		MP1 Municipal	4,674,982	559,976	0.1198	13	14
14		Street Lighting	136,503	14,435	0.1057		
15		L1 Area Lighting					
16	445	Private Area Lighting	630,467	72,356	0.1148	13	14
17		Other Public Authority	1,159,579	146,292	0.1262	33	33
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							
41							
42							
43							
44							
45							
46							
47							
48	TOTAL SALES TO ULTIMATE CONSUMERS						
49	(Page 37 Line 11)		66,096,154	8,205,179	0.1241	3,731	3,736

*WE NO LONGER
BILL CAMPS
AS SEASONAL
STARTING 2021

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Annual Report of Templeton Municipal Light Plant
Year ended December 31 2022

ELECTRIC OPERATION AND MAINTENANCE EXPENSES

1. Enter in the space provided the operation and maintenance expenses for the year.
2. If the increases and decreases are not divided from previously reported figures explain in footnote.

Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	POWER PRODUCTION EXPENSE		
2	STEAM POWER GENERATION		
3	Operation:		
4	500 Operation supervision and engineering.....		
5	501 Fuel.....		
6	502 Steam expense.....		
7	503 Steam from other sources.....		
8	504 Steam transferred -- Cr.....		
9	505 Electric expenses.....		
10	506 Miscellaneous steam power expenses.....		
11	507 Rents.....		
12	Total Operation	0	0
13	Maintenance:		
14	510 Maintenance supervision and engineering.....		
15	511 Maintenance of structures.....		
16	512 Maintenance of boiler plant.....		
17	513 Maintenance of electric plant.....		
18	514 Maintenance of miscellaneous steam plant.....		
19	Total Maintenance	0	0
20	Total power production expenses -- steam power	0	0
21	NUCLEAR POWER GENERATION		
22	Operation:		
23	517 Operation supervision and engineering.....		
24	518 Fuel.....		
25	519 Coolants and water.....		
26	520 Steam expense.....		
27	521 Steam from other sources.....		
28	522 Steam transferred -- Cr.....		
29	523 Electric expenses.....		
30	524 Miscellaneous nuclear power expenses.....		
31	525 Rents.....		
32	Total Operation	0	0
33	Maintenance:		
34	528 Maintenance supervision and engineering.....		
35	529 Maintenance of structures.....		
36	530 Maintenance of reactor plant equipment.....		
37	531 Maintenance of electric plant.....		
38	532 Maintenance of miscellaneous nuclear plant.....		
39	Total Maintenance	0	0
40	Total power production expenses -- nuclear power	0	0
41	HYDRAULIC POWER GENERATION		
42	Operation:		
43	535 Operation supervision and engineering.....		
44	536 Water for power.....		
45	537 Hydraulic expenses.....		
46	538 Electric expenses.....		
47	539 Miscellaneous hydraulic power generation expenses.....		
48	540 Rents.....		
49	Total Operation	0	0

(continued on page 40)

Annual Report of Templeton Municipal Light Plant			40
			Year ended December 31 2022
ELECTRIC OPERATION AND MAINTENANCE EXPENSES - CONTINUED			
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	HYDRAULIC POWER GENERATION - CONTINUED		
2	Maintenance:		
3	541 Maintenance Supervision and Engineering.....		
4	542 Maintenance of Structures.....		
5	543 Maintenance of Reservoirs, Dams and Waterways.....		
6	544 Maintenance of Electric Plant.....		
7	545 Maintenance of Miscellaneous Hydraulic Plant.....		
8	Total Maintenance	0	0
9	Total Power Production Expenses - Hydraulic Power	0	0
10	OTHER POWER GENERATION		
11	Operation:		
12	546 Operation Supervision and Engineering.....		
13	547 Fuel.....		
14	548 Operation Expenses.....	5,000	0
15	549 Miscellaneous Other Power Generation Expenses.....	60,754	(42,840)
16	550 Rents.....		
17	Total Operation	65,754	(42,840)
18	Maintenance:		
19	551 Maintenance Supervision and Engineering.....		
20	552 Maintenance of Structure.....		
21	553 Maintenance of Generating and Electric Plant.....		
22	554 Maintenance of Miscellaneous Other Power Generation Plant		
23	Total Maintenance	0	0
24	Total Power Production Expenses - Other Power	65,754	(42,840)
25	OTHER POWER SUPPLY EXPENSES		
26	555 Purchased Power.....	6,466,194	1,812,588
27	556 System Control and Load Dispatching.....		
28	557 Other Expenses.....	172,675	15,715
29	Total Other Power Supply Expenses	6,638,869	1,828,303
30	Total Power Production Expenses	6,704,623	1,785,463
31	TRANSMISSION EXPENSES		
32	Operation:		
33	560 Operation Supervision and Engineering.....		
34	561 Load Dispatching.....	22,748	0
35	562 Station Expenses.....		
36	563 Overhead Line Expenses.....		
37	564 Underground Line Expenses.....		
38	565 Transmission of Electricity by Others.....		
39	566 Miscellaneous Transmission Expenses.....		
40	567 Rents.....		
41	Total Operation	22,748	0
42	Maintenance:		
43	568 Maintenance Supervision and Engineering.....		
44	569 Maintenance of Structures.....		
45	570 Maintenance of Station Equipment.....		
46	571 Maintenance of Overhead Lines.....		
47	572 Maintenance of Underground Lines.....		
48	573 Maintenance of Miscellaneous Transmission Plant.....		
49	Total Maintenance	0	0
50	Total Transmission Expenses	22,748	0

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Annual Report of Templeton Municipal Light Plant

Year ended December 31 2022

ELECTRIC OPERATION AND MAINTENANCE EXPENSES - CONTINUED

Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	DISTRIBUTION EXPENSES		
2	Operation:		
3	580 Operation Supervision and Engineering.....	133,078	(3,539)
4	581 Load Dispatching.....	95,187	(14,735)
5	582 Station Expenses.....	6,641	880
6	583 Overhead Line Expenses.....	73,402	(21,454)
7	584 Underground Line Expenses.....	32,722	14,642
8	585 Street Lighting and Signal System Expenses.....	17,508	43
9	586 Meter Expenses.....	1,934	(4,694)
10	587 Customer Installations Expenses.....	1,001	(299)
11	588 Miscellaneous Distribution Expenses.....	166,955	16,169
12	589 Rents.....		
13	Total Operation	528,428	(12,987)
14	Maintenance:		
15	590 Maintenance supervision and engineering.....		
16	591 Maintenance of Structures.....		
17	592 Maintenance of Station Equipment.....	55,108	39,591
18	593 Maintenance of Overhead Lines.....	306,609	10,780
19	594 Maintenance of Underground Lines.....	342	(2,626)
20	595 Maintenance of Line Transformers.....	7,369	(2,533)
21	596 Maintenance of Street Lighting and Signal Systems....	10,148	(1,627)
22	597 Maintenance of Meters.....	0	0
23	598 Maintenance of Miscellaneous Distribution Plant.....	0	0
24	Total Maintenance	379,576	43,585
25	Total Distribution Expenses	908,004	30,598
26	CUSTOMER ACCOUNTS EXPENSES		
27	Operation:		
28	901 Supervision.....		
29	902 Meter Reading Expenses.....	6,400	2,929
30	903 Customer Records and Collection Expenses.....	120,820	2,426
31	904 Uncollectable Accounts.....	0	0
32	905 Miscellaneous Customer Accounts Expenses.....		
33	Total Customer Accounts Expenses	127,220	5,355
34	SALES EXPENSES		
35	Operation:		
36	911 Supervision.....		
37	912 Demonstrating and Selling Expenses.....		
38	913 Advertising Expenses.....		
39	916 Miscellaneous Sales Expense.....	0	0
40	Total Sales Expenses	0	0
41	ADMINISTRATIVE AND GENERAL EXPENSES		
42	Operation:		
43	920 Administrative and General Salaries.....	192,050	7,343
44	921 Office Supplies and Expenses.....	54,808	1,286
45	922 Administrative Expenses Transferred - Cr.....		
46	923 Outside Services Employed.....	52,534	(50,385)
47	924 Property Insurance.....	33,910	30,885
48	925 Injuries and Damages.....	90,900	(16,015)
49	926 Employees Pensions and Benefits.....	504,380	37,098
50	928 Regulatory Commission Expenses.....		
51	929 Duplicate Charges - Cr.....		
52	930 Miscellaneous General Expenses.....	36,358	(5,562)
53	931 Rents.....		
54	Total Operation	964,940	4,650

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Annual Report of Templeton Municipal Light Plant

Year ended December 31 2022

ELECTRIC OPERATION AND MAINTENANCE EXPENSES -- Continued

Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	ADMINISTRATIVE EXPENSES		
2	Maintenance:		
3	932 Maintenance of General Plant.....	77,287	37,003
4	933 Transportation expense.....	(197,543)	(8,080)
5	Total Maintenance	(120,256)	28,923
6	Total Administrative and General Expenses	844,684	33,573
7	Total Electric Operation and Maintenance Expenses	8,607,279	1,854,989

SUMMARY OF ELECTRIC OPERATION AND MAINTENANCE EXPENSES

Line No.	Functional Classification (a)	OPERATION (b)	MAINTENANCE (c)	TOTAL (d)
8	Power Production Expenses			
9	Electric Generation			
10	Steam Power.....			
11	Nuclear Power.....			
12	Hydraulic Power.....			
13	Other Power.....	238,429		238,429
14	Other Power Supply Expenses.....	6,466,194		6,466,194
15	Total Power Production Expenses	6,704,623	0	6,704,623
16	Transmission Expenses.....	22,748		22,748
17	Distribution Expenses.....	528,428	379,576	908,004
18	Customer Accounts Expenses.....	127,220		127,220
19	Sales Expenses.....	0		0
20	Administrative and General Expenses.....	964,940	(120,256)	844,684
21	Power Production Expenses			
22	Total Electric Operation and Maintenance Expenses	8,347,959	259,320	8,607,279

23 Ratio of Operating Expenses to Operating Revenues (carry out decimal two places, (e.g. 0.00%)
Compute by dividing Revenues (acct 400) into the sum of Operation and Maintenance Expenses (Page 42,
Line 20 (d), Depreciation (Acct 403) and Amortization (Acct 407).....

112.20%

24 Total salaries and wages of electric department for year, including amounts charged to oper-
ating expenses, construction and other accounts.....

\$1,083,527.33

25 Total number of employees of electric department at end of year including administrative,
operating, maintenance and other employees (including part time employees)

11

OTHER UTILITY OPERATING INCOME (Account 414)

Report below the particulars called for in each column.

Line No.	Property (a)	Amount of Investment (b)	Amount of Revenue (c)	Amount of Operating Expenses (d)	Gain or (Loss) from Operation (e)
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					
47					
48					
49					
50					
51	TOTALS	\$0.00	\$0.00	\$0.00	\$0.00

INCOME FROM MERCHANDISE, JOBBING AND CONTRACT WORK (Account 415)

Report by utility departments the revenues, costs, expenses, and net income from merchandising, jobbing, and contract work during year.

Line No.	Item (a)	Electric Department (c)	Gas Department (d)	Other Utility Department (d)	Total (e)
1	Revenues:				
2	Merchandising sales, less discounts,				
3	allowances and returns.....				
4	Contract Work.....	132,964			\$132,964.00
5	Commissions.....				
6	Other (List according to major classes)				
7					
8					
9					
10	Total Revenues.....	\$132,964	\$0.00	\$0.00	\$132,964.00
11					
12					
13	Costs and Expenses:				
14	Cost of Sales (List according to Major				
15	classes of cost).....				
16					
17	Labor				
18	Materials				
19					
20					
21					
22					
23					
24					
25					
26	Sales expenses.....				
27	Customer accounts expenses.....				
28	Administrative and general expenses.....				
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					
47					
48					
49					
50	TOTAL COSTS AND EXPENSES	\$0.00	\$0.00	\$0.00	\$0.00
51	Net Profit (or Loss)	\$132,964.00	\$0.00	\$0.00	\$132,964.00

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							Year ended December 31 2022	
SALES FOR RESALE (Account 447) - Continued								
5 If a fixed number of kilowatts of maximum demand is specified in the power contract as a basis of billings to the customer this number should be shown in column (f).. The number of kilowatts of maximum demand to be shown in column (g) and (h) should be actual based on monthly readings and should be furnished whether or not used in the determination of demand charges. Show in column (i) type of demand reading (instantaneous, 15, 30, or 60 minutes integrated).				6. The number of Kilowatt-hours sold should be the quantities shown by the bills rendered to the purchasers. 7. Explain any amounts entered in column (n) such as fuel or other adjustments. 8. If a contract covers several points of delivery and small amounts of electric energy are delivered at each point, such sale may be grouped.				
Type of Demand Reading (i)	Voltage at which Delivered (j)	Kilowatt-hours (k)	Revenue (Omit Cents)				Revenue per Kwh (cents) [0.0000] (p)	Line No.
			Demand Charges (l)	Energy Charges (m)	Other Charges (n)	Total (o)		
								1
								2
								3
								4
								5
								6
								7
								8
								9
								10
								11
								12
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								34
TOTALS		0	\$0.00	\$0.00	\$0.00	\$0.00	0.0000	35

Annual Report of Templeton Municipal Light Plant

Year ended December 31 2022

PURCHASED POWER (Account 555)

1. Report power purchased for resale during the year. Exclude from this schedule and report on page 56 particulars concerning interchange power transactions during the year.

2. Provide subheadings and classify sales as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Associated Nonutilities, (4) Other Nonutilities, (5) Municipalities, (6) R.E.A. Cooperatives, and (7) Other Public

Authorities. For each purchase designate statistical classification in column (b), thus: firm power, FP; dump or surplus power DP; other, O, and place an "X" in column (c) if purchase involves import across a state line.

3. Report separately firm, dump, and other power purchased from the same company. Describe the nature of any purchases classified as Other Power, column (b).

Line No.	Purchased From	Statistical Classification	Import Across State Lines	Point of Receipt	Substation	Kw or Kva Demand (Specify Which)		
						Contract Demand	Average Monthly Maximum Demand	Annual Maximum Demand
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	New Your Power Authority			No. Baldwinville	RS	459		
2	Stonybrook Peaking			No. Baldwinville	RS	4,126		
3	Stonybrook Intermediate			No. Baldwinville	RS	4,795		
4	Nuclear Mix 1 (Seabrook)			No. Baldwinville	RS	46		
5	Nuclear Mix 1 (Millstone)			No. Baldwinville	RS	446		
6	Nuclear Project 3 (Millstone)			No. Baldwinville	RS	417		
8	Nuclear Project 4 (Seabrook)			No. Baldwinville	RS	720		
8	Nuclear Project 5 (Seabrook)			No. Baldwinville	RS	89		
9	Project 6 (Seabrook)			No. Baldwinville	RS	1,553		
10	Transmission Charges							
11	Hydro Quebec			No. Baldwinville	RS			
12	ISO OATT			No. Baldwinville	RS			
13	System Power			No. Baldwinville				
14	Berkshire Wind Power Coop			No. Baldwinville	RS			
15	Hancock Wind			Hydr	RS	666		
16	MMLD Wind Cooperative							
17	NEPCO-REVEC							
18	National Grid							
19	MMWEC Admin							
20	Other Power Generation							
21	NEPCO							
22	Terraform - Sunny Templeton							
23	Amounts Recoverable in the Future							
24	Load Dispatching							
25	Hydro Quebec Flow Rights							
26								
27								
28								
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36								
37								

55

Annual Report of Templeton Municipal Light Plant

Year ended December 31 2022

PURCHASED POWER (Account 555) - Continued

(except interchange power)

4. If receipt of power is at a substation indicate ownership in column (e), thus: respondent owned or leased, RS; seller owned or leased, SS.

5. If a fixed number of kilowatts of maximum demand is specified in the power contract as a basis of billing, this number should be shown in column (f). The number of kilowatts of maximum demand to be shown in column (g) and (h) should be actual based on monthly readings and

should be furnished whether or not used in the determination of demand charges. Show in column (l) type of demand reading (instantaneous, 15, 30, or 60 minutes integrated).

6. The number of kilowatt hours purchased should be the quantities shown by the power bills.

7. Explain any amount entered in column (n) such as fuel or other adjustments.

Type of Demand Reading (i)	Voltage at which Delivered (j)	Kilowatt-hours (k)	Cost of Energy (Omit Cents)				Cents per KWH (cents) [0.0000] (p)	Line No.
			Capacity Charges (l)	Energy Charges (m)	Other Charges (n)	Total (o)		
60 MINUTES		2,948,948	22,415	18,274	102,132	142,821	0.0484	1
60 MINUTES		144,465	87,966	36,028	4,056	128,050	0.8864	2
60 MINUTES		1,450,686	188,817	159,921	5,284	354,022	0.2440	3
60 MINUTES		400,858	8,948	1,836	29	10,813	0.0270	4
60 MINUTES		3,265,976	108,709	20,295	4,970	133,974	0.0410	5
60 MINUTES		3,055,966	101,309	18,990	4,650	124,949	0.0409	6
60 MINUTES		6,293,593	138,559	28,825	457	167,841	0.0267	7
60 MINUTES		777,105	17,615	3,559	56	21,230	0.0273	8
60 MINUTES		13,566,223	299,989	62,133	985	363,107	0.0268	9
60 MINUTES		0	0					10
		0	0		18,255	18,255		11
		0	0		1,150,022	1,150,022		12
		12,037,100	0	1,208,957	0	1,208,957	0.1004	13
60 MINUTES		1,777,357	382,872		0	382,872	0.2154	14
60 MINUTES		1,639,309		73,584	395	73,979	0.0451	15
		695,069			180,031	180,031	0.2590	16
					0	0	#DIV/0!	17
		57,470			13,975	13,975	0.2432	18
		0			172,675	172,675	#DIV/0!	19
		0			805	805	#DIV/0!	20
		0			(304)	(304)	#DIV/0!	21
		4,695,980			284,903	284,903	0.0607	22
					0	0	#DIV/0!	23
					22,748	22,748	#DIV/0!	24
			(28,961)		(44,927)	(44,927)	#DIV/0!	25
								26
								27
								28
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								36
TOTALS		52,806,105	1,328,238	1,632,402	1,921,197	4,910,798	0.0930	37

Annual Report of Templeton Municipal Light Plant

INTERCHANGE POWER (Included in Account 555)

1. Report below the Kilowatt-hours received and delivered during the year and the net charge or credit under interchange power agreements.

2. Provide subheadings and classify interchanges as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Associated Nonutilities, (4) Other Nonutilities, (5) Municipalities, (6) R.E.A., Cooperatives, and (7) Other Public Authorities. For each interchange across a state line place an "X" in column (b).

3. Particulars of settlements for interchange power

coordination, or other such arrangement, submit a copy of the annual summary of transactions and billings among the parties to the agreement. If the amount of settlement reported in this schedule for any transaction does not represent all of the charges and credits covered by the agreement, furnish in a footnote a description of the other debits and credits and state the amounts and accounts in which such other amounts are included for the year.

A. Summary of Interchange According to Companies and Points of Interchange

Line No.	Name of Company	Interchange Across State Lines (b)	Point of Interchange (c)	Voltage at Which Interchanged (d)	Kilowatt-hours			Amount of Settlement (h)
					Received (e)	Delivered (f)	Net Difference (g)	
1	NEPEX				69,425,540	53,542,930	15,882,610	1,841,690
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12				TOTALS	69,425,540	53,542,930	15,882,610	1,841,690

B. Details of Settlement for Interchange Power

Line No.	Name of Company (i)	Explanation (j)	Amount (k)
13		INTERCHANGE EXPENSE	1,708,726
14		NEPOOL EXPENSE	132,964
15			
16			
17			
18			
19			
20			
21		TOTALS	1,841,690

Report below the information called for concerning the disposition of electric generated, purchased, and interchanged during the year.

Line No.	Month (a)	Kilowatts (b)	Day of Week (c)	Day of Month (d)	Hour (e)	Type of Reading (f)	Monthly Output (kwh) See Instr. 4) (g)
29	JANUARY	11,957	SATURDAY	1/15/2022	6:00 PM	60 MINUTES	6,650,169
30	FEBRUARY	10,836	TUESDAY	2/1/2022	6:00 PM	60 MINUTES	5,698,386
31	MARCH	10,664	WEDNESDAY	3/9/2022	5:00 PM	60 MINUTES	5,905,028
32	APRIL	9,268	SUNDAY	4/10/2022	12:00 PM	60 MINUTES	5,192,325
33	MAY	10,230	SUNDAY	5/22/2022	5:00 PM	60 MINUTES	5,265,164
34	JUNE	9,929	SUNDAY	6/26/2022	9:00 PM	60 MINUTES	5,131,356
35	JULY	11,743	THURSDAY	7/21/2022	3:00 PM	60 MINUTES	6,118,142
36	AUGUST	12,617	TUESDAY	8/9/2022	11:00 AM	60 MINUTES	6,369,095
37	SEPTEMBER	9,081	SUNDAY	9/4/2022	5:00 PM	60 MINUTES	5,038,574
38	OCTOBER	9,543	THURSDAY	10/20/2022	12:00 PM	60 MINUTES	5,389,557
39	NOVEMBER	10,131	MONDAY	11/21/2022	12:00 PM	60 MINUTES	5,494,273
40	DECEMBER	11,178	SUNDAY	12/11/2022	6:00 PM	60 MINUTES	6,304,940
41						TOTAL	68,557,009

GENERATING STATION STATISTICS (Large Stations)
(Except Nuclear, See Instruction 10)

1. Large stations for the purpose of this schedule are steam and hydro stations of 2,500 Hw* or more of installed capacity and other stations of 500 Kw* or more of installed capacity (name plate ratings). (*10,000 Kw and 2,500 Kw, respectively, if annual electric operating revenues of respondent are \$25,000,000 or more.)

2. If any plant is leased, operated under a license from the Federal Power Commission, or operated as a joint facility, indicate such facts by the use of asterisks and footnotes.

3. Specify if total plant capacity is reported in kva instead of kilowatts as called for on line 5.

4. If peak demand for 60 minutes is not available, give that which is available, specifying period.

5. If a group of employees attends more than one generating station, report on line 11 the approximate average number of employees assignable to each station.

6. If gas is used and purchased on a therm basis, the B.t.u. content of the gas should be given and the quantity of fuel consumed converted to M cu. ft.

7. Quantities of fuel consumed and the average cost per unit of fuel consumed should be consistent with charges to expense 501 and

Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)
1	NONE			
2				
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TRANSMISSION LINE STATISTICS

Report information concerning transmission lines as indicated below.

Line No.	Designation		Operating Voltage (c)	Type of Supporting Structure (d)	Length (Pole Miles)		Number of Circuits (g)	Size of Conductor and Material (h)
	From (a)	To (b)			On Structures of Line Designated (e)	On Structures of Another Line (f)		
1					NONE	NONE		
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44								
45								
46								
47	TOTALS				0.00		0	

* Where other than 60 cycle, 3 phase, so indicate.

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Year ended December 31, 2022

Annual Report of Templeton Municipal Light Plant

SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.

2. Substations which serve but one industrial or street railway customer should not be listed hereunder.

3. Substations with capacities of less than 5000 Kva, except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.

4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended.

5. Show in columns (i), (j), and (k) special equipment such as rotary converters, reflectors, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE			Capacity of Substation in Kva (in Service) (f)	Number Of Transformers in Service (g)	Number of Spare Transformers (h)	Conversion Apparatus and Special Equipment		
			Primary (c)	Secondary (d)	Tertiary (e)				Type of Equipment (i)	Number Of Units (j)	Total Capacity (k)
1	Templeton	Distribution Substation	69 KV	13.8 KV	0.00	36,000	2	0	0.00	0	0.00
2											
3											
4											
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32											
TOTALS						36,000	2	0			

OVERHEAD DISTRIBUTION LINES OPERATED

Line No.		Length (Pole Miles)		
		Wood Poles	Steel Towers	98.00
1	Miles - Beginning of Year	98.464		98.464
2	Added During Year	0.145		0.145
3	Retired During Year	0.000		0.000
4	Miles - End of Year	98.609		98.609
5				
6				
7				
8				
9				
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12				
13				
14				
15				

ELECTRIC DISTRIBUTION SERVICES, METERS AND LINE TRANSFORMERS

Line No.	Item	Electric Services	Number of Watt-hour Meters	Line Transformers	
				Number	Total Capacity (Kva)
16	Number at beginning of year.....	3,730	3,874	1,187	49,635.0
17	Additions during year:				
18	Purchased.....		5	10	945.0
19	Installed.....	26	32	19	1,902.5
20	Associated with utility plant acquired.....		0	0	0.0
21	Total additions.....	26	5	10	945.0
22	Reduction during year:				
23	Retirements.....	5	2	11	282.5
24	Associated with utility plant sold.....		0	0	
25	Total reductions.....	5	2	11	282.5
26	Number at End of Year.....	3,751	3,877	1,186	50,297.5
27	In Stock.....		112	83	5,697.5
28	Locked Meters' on customers' premises.....		0	0	0.0
29	Inactive Transformers on System.....		0	1	2,500.0
30	In Customers' Use.....		3,730	1,093	38,425.0
31	In Companys' Use.....		17	9	3,675.0
32	Number at End of Year.....		3,859	1,186	50,297.5

CONDUIT, UNDERGROUND CABLE AND SUBMARINE CABLE -- (Distribution System)

Report below the information called for concerning conduit, underground cable, and submarine cable at end of year.

Line No.	Designation of Underground Distribution System (a)	Miles of Conduit Bank (All sizes and Types) (b)	Underground Cable		Submarine Cable	
			Miles*	Operating voltage	Feet*	Operating Voltage
			(c)	(d)	(e)	(f)
1	Airport Road	2500 ft (3)	0.473	13,800		
2	Alexandria Drive	800 ft (1)	0.152	8,000		
3	April Circle	750 ft (1)	0.142	8,000		
4	Baldwin Drive (Heatherwood Apts.)	250 ft (1)	0.047	8,000		
5	Baldwinville Road (NRHS)	80 ft (3)	0.015	13,800		
6	Baldwinville Road (Wind Turbine)	1300 ft (3)	0.246	13,800		
7	Baldwinville Road (Xinetics)	50 ft (3)	0.009	13,800		
	Baldwinville Road (102 service to field)	940 ft (1)	0.178	7,970		
8	Barre Road	400 ft (1)	0.076	8,000		
9	Branch Street	150 ft (1)	0.028	8,000		
10	Brandin Drive	600 ft (1)	0.114	8,000		
11	Brenda Lane	825 ft (1)	0.156	8,000		
12	Bridge Street (Pineview Housing)	450 ft (3)	0.085	13,800		
13	Bridge Street (Templeton Housing Authority)	400 ft (3)	0.076	13,800		
14	Bridge Street (TMLP Battery storage system)	160 ft (3)	0.300	13,800		
15	Chrusciel Drive	100 ft (1)	0.019	8,000		
16	Carruth Road	890 ft (1)	0.169	7,970		
17	Daymill Drive	680 ft (3)	0.129	13,800		
18	Daymill Drive	1290 ft (1)	0.244	8,000		
19	Depot Road (W.J. Graves crusher)	800 ft (3)	0.028	13,800		
20	Eagle Lane	400 ft (1)	0.076	8,000		
21	Fern Drive	1940 ft (1)	0.367	8,000		
22	Gardner Airport	820 ft (3)	0.155	13,800		
23	Gary Road	370 ft (1)	0.070	8,000		
24	Gristmill Crossing	450 ft (1)	0.085	8,000		
25	Haskell Road (Lot 5)	190 ft (1)	0.036	7,970		
26	Hospital Road (Baldwinville Nursing Home)	75 ft (3)	0.014	13,800		
27	Kyle Drive	1600 ft (1)	0.303	8,000		
28	Lafayette Road	850 ft (1)	0.161	8,000		
29	Ledge Drive	1290 ft (1)	0.244	8,000		
30	Lilly Lane	1060 ft (1)	0.201	7,970		
31	Lord Road	275 ft (1)	0.052	7,970		
32	Manty Court	500 ft (1)	0.095	8,000		
33	Meadow Lane	550 ft (1)	0.104	8,000		
34	Michael's Lane	3,750 ft (1)	0.710	8,000		
35	Millbrook Drive	420 ft (1)	0.080	8,000		
36	Millstone Circle	200 ft (1)	0.038	8,000		
37	Millstone Lane	400 ft (1)	0.076	8,000		
38	Minuteman Drive	2,200 ft (1)	0.417	8,000		
39	Mitchell Road	360 ft (1)	0.068	8,000		
40	Mountainview Road	300 ft (1)	0.057	8,000		
41	Musket Drive	750 ft (1)	0.142	8,000		
42	Old Mill Lane	850 ft (1)	0.161	8,000		
43	Old North Road	675 ft (1)	0.128	8,000		
44	Old Winchendon Road	300 ft (1)	0.057	8,000		
45	Otter River Road (Ridgely Club)	1,100 ft (1)	0.208	8,000		
46	Pail Factory Road	600 ft (1)	0.114	8,000		
47	Patriots Road (JBM Services Inc.)	200 ft (3)	0.038	13,800		
48	Patriots Road (under Route 2)	650 ft (3)	0.123	13,800		
49	Patrilos Road (Tesla)	105 ft (3)	0.020	13,800		
50	Patriots Road (Candlelight Café)	135 ft (1)	0.026	7,970		
51	Pheasant Lane	1,500 ft (1)	0.284	8,000		
52	Plant Road (Gardner WWTP)	200 ft (3)	0.038	13,800		
53	Rice Road	250 ft (1)	0.047	8,000		
54	Sandy Pine Road	750 ft (1)	0.142	8,000		
55	Sawyer Street	125 ft (3)	0.024	13,800		
56	Shaw Road (Youth Opportunity Upheld, Inc.)	900 ft (3)	0.170	13,800		
57	South Road	310 ft (3)	0.059	13,800		
58	South Road (193)	950 ft (1)	0.180	8,000		
59	Stephen's Way	300 ft (1)	0.057	8,000		
60	Sunrise Drive	1,400 ft (1)	0.265	8,000		
61	Valentine Road	410 ft (1)	0.078	8,000		
62	Victoria Lane	5,210 ft (1)	0.987	8,000		
63	Ware Drive	3,750 ft (1)	0.710	8,000		
64	Waterwheel Circle	600 ft (1)	0.114	8,000		
65	West Road	3,225 ft (1)	0.611	8,000		
66	White Circle	675 ft (1)	0.128	8,000		
TOTALS		57,335 ft	11.005			

*Indicate number of conductors per cable.

STREET LAMPS CONNECTED TO SYSTEM										
Line No.	City or Town (a)	Total (b)	TYPE							
			Incandescent		Mercury Vapor		LED		High Press. Sodium	
			Municipal (c)	Other (d)	Municipal (e)	Other (f)	Municipal (g)	Other (h)	Municipal (i)	Other (j)
1	TEMPLETON		12 TRAFFIC				549	124	1	502
2							(6 TRAFFIC)			
3										
4										
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52	TOTALS	0	12		0		549	124	1	502

RATE SCHEDULE INFORMATION

1. Attach copies of all Filed Rates for General Consumers.
2. Show below the changes in rate schedules during year and the estimated increase or decrease in annual revenue predicted on the previous year's operations.

Date Effective	M.D.P.U. Number	Rate Schedule	Estimated Effect of Annual Revenues	
			Increases	Decrease
		No revised rates for year ending 12/31/22		

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

.....
Mayor

John Driscoll
.....
John Driscoll

Manager of Electric Light

.....
Dana Blais
.....
Dana Blais

Gregg Edwards
.....
Gregg Edwards

Chris Stewart
.....
Chris Stewart

Selectmen
or
Members
of the
Municipal
Light
Board