



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 COMMON-
WEALTH 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, 2019

2019

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:

Utility Plant - Gas	19-20	Gas Generating Plant	74
Gas Operating Revenues	43	Boilers	75
Sales of Gas to Ultimate Consumers	44	Scrubbers, Condensers and Exhausters	75
Gas Operation & Maintenance Expenses	45-47	Purifiers	76
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PAGES INTENTIONALLY OMITTED: 23 TO 36

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. 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, 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 Diane Haley-Brooks Terry Griffin Jeff Bennett Julie Richard
Hubbardston Rd Shady Lane Drury Lane Partridgeville Rd Orchard Lane
Templeton, MA Templeton, MA Templeton, MA Templeton, MA E. 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 \$658,272,677.00
9. Tax rate for all purposes during the year: \$17.24
10. Amount of manager's salary: \$133,977.48
11. Amount of manager's bond: \$50,000.00
12. Amount of salary paid to members of municipal light board (each) \$5,100.00
*2018 was incorrect

**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	\$7,266,615.00
3	FROM RATE STABILIZATION FUND.....	
4	TOTAL	\$7,266,615.00
5	Expenses:	
6	For operation, maintenance and repairs.....	\$5,901,433.00
7	For interest on bonds, notes or scrip.....	
8	For depreciation fund (3% on \$ 15,701,413 as per page 8B).....	\$471,042.00
9	For sinking fund requirements.....	
10	For note payments.....	
11	For bond payments.....	
12	For loss in preceding year.....	
13	TOTAL	\$6,372,475.00
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.....	\$474,611.29
19	Of electricity to be used for street lights.....	\$18,869.66
20	Total of the above items to be included in the tax levy.....	\$493,480.95
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	3,583
		TOTAL	3,583

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 {	\$	_____

* 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.....	\$	18,869.66
-----------------------	----	-----------

1. Street Lights.....	474,611.29
2. Municipal Buildings.....	474,611.29

\$ 493,480.95

*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:

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Annual Report of Templeton Municipal Light Plant

Year ended December 31 2019

TOWN NOTES									
(ISSUED ON ACCOUNT OF GAS OR ELECTRIC LIGHTING)									
When Authorized	Date of Issue	Amount of Original Issue	Period of Payments		Interest		Amount of Outstanding at End of Year		
			Amounts	When Payable	Rate	When Payable			

Annual Report of Templeton Municipal Light Plant		TOTAL COST OF PLANT - ELECTRIC						8
		Year ended December 31 2019						
		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).						
Line No.	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		\$385,588.00			(\$14,107.00)		\$371,481.00	
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 2019	
TOTAL COST OF PLANT - ELECTRIC (Continued)							04	
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.....							
12	341 Structures and Improvements.....	\$125,243.00					\$ 119,442.00	
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	\$ 125,243	\$ -	\$ -	\$ (5,801)	\$ -	\$ 119,442	
19	Total Production Plant	\$ 125,243	\$ -	\$ -	\$ (5,801)	\$ -	\$ 119,442	
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						
8B Year ended December 31 2019						
TOTAL COST OF PLANT - ELECTRIC (Continued)						
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)
1	4. DISTRIBUTION PLANT					
2	360 Land and Land Rights	113,320				113,320
3	361 Structures and Improvements	66,811				66,811
4	362 Station Equipment	3,577,620	1,197			3,578,817
5	363 Storage Battery Equipment	4,028				4,028
6	364 Poles, Towers and Fixtures	1,333,173	1,646			1,334,819
7	365 Overhead Conductors and Devices	2,149,322	37,907			2,187,229
8	366 Underground Conduits	181,765	0			181,765
9	367 Underground Conductors & Devices	312,749	1,281			314,030
10	368 Line Transformers	1,110,322	67,620	(910)		1,178,852
11	369 Services	841,725	0			841,725
12	370 Meters	501,218	26,717			527,935
13	371 Installation on Cust's Premises	0	0			0
14	372 Leased Prop. on Cust's Premises	364,298				364,298
15	373 Street Light and Signal Systems	391,486	33,171			424,657
16	Total Distribution Plant	10,947,837	169,539		0	11,118,286
17	5. GENERAL PLANT					
18	389 Land and Land rights	75,858				75,858
19	390 Structures and Improvements	2,236,048	0			2,236,048
20	391 Office Furniture and Equipment	266,780	20,494			287,274
21	392 Transportation Equipment	1,179,557	33,986			1,213,543
22	393 Stores Equipment	21,252				21,252
23	394 Tools, Shop and Garage Equipment	75,577	0			75,577
24	395 Laboratory Equipment	25,204				25,204
25	396 Power Operated Equipment	235,402	2,719			238,121
26	397 Communication Equipment	70,433	694			71,127
27	398 Miscellaneous Equipment	37,378				37,378
28	399 Other Tangible Property	0				
29	Total General Plant	4,223,489	57,893	0	0	4,281,382
30	Total Electric Plant in Service	15,682,157	227,432	0	0	15,890,591
31						
32						
33						
34						
TOTAL COST OF PLANT.....						
Less Cost of Land, Land Rights, and Rights of Way						
Total Cost upon which depreciation is based						
						189,178
						15,701,413

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.

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.....	7,878,209	7,853,935	(24,274)
3	101 Utility Plant- Gas			
4	123 Investment in Associated Companies.....			
5	107 Constructin Work in Progress	1,257,144	2,585,725	1,328,581
6	Total Utility Plant.....	9,135,353	10,439,660	1,304,307
7				
8				
9				
10				
11				
12	FUND ACCOUNTS			
13	125 Sinking Funds.....			
14	126 Depreciation Fund (P. 14).....	447,885	751,752	303,867
15	128 Other Special Funds.....	885,935	689,616	(196,319)
16	Total Funds.....	1,333,820	1,441,368	107,548
17	CURRENT AND ACCRUED ASSETS			
18	131 Cash (P. 14).....	945,686	1,253,889	308,203
19	132 Special Deposits.....	131,183	126,671	(4,512)
20	132 Working Funds.....	800	800	0
21	141 Notes and Receivables.....			
22	142 Customer Accounts Receivable.....	479,599	314,498	(165,101)
23	143 Other Accounts Receivable.....	222,329	345,667	123,338
24	146 Receivables from Municipality.....	0	0	0
25	151 Materials and Supplies (P. 14).....	137,348	123,759	(13,589)
26				
27	165 Prepayments.....	1,144,603	1,306,348	161,745
28	174 Miscellaneous Current Assets	1,827,626	1,827,626	0
29	Total Current and Accrued Assets...	4,889,174	5,299,258	410,084
30	DEFERRED DEBITS			
31	181 Unamortized Debt Discount.....			
32	182 Extraordinary Property Debits.....	0	0	0
33	185 Other Deferred Debits.....	0	0	0
34	Total Deferred Debits.....	0	0	0
35				
36	Total Assets and Other Debits.....	15,358,347	17,180,286	1,821,939

#146

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.....	0	1,040,000	1,040,000
6	207 Appropriations for Construction Repayment..			
7	208 Unappropriated Earned Surplus (P. 12).....	8,870,122	8,971,375	101,253
8	Total Surplus.....	8,870,122	10,011,375	1,141,253
9	LONG TERM DEBT			
10	221 Bonds (P. 6).....	0	822,911	822,911
11	231 Notes Payable (P. 7).....			
	228 Net Pension Liability	2,295,248	2,346,111	50,863
12	Total Bonds and Notes.....	2,295,248	3,169,022	873,774
13	CURRENT AND ACCRUED LIABILITIES			
14	232 Accounts Payable.....	1,251,029	1,188,009	(63,020)
15	234 Payables to Municipality.....	0	0	0
16	235 Customer Deposits.....	131,104	126,089	(5,015)
17	236 Taxes Accrued.....	0	0	0
18	237 Interest Accrued.....			
19	242 Miscellaneous Current and Accrued Liabilities	432,298	460,166	27,868
20	Total Current and Accrued Liabilities...	1,814,431	1,774,264	(40,167)
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.....	288,885	370,256	81,371
25	Total Deferred Credits	288,885	370,256	81,371
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.....	1,097,079	893,080	(203,999)
32	Total Reserves.....	1,097,079	893,080	(203,999)
33	CONTRIBUTIONS IN AID OF CONSTRUCTION			
34	271 Contributions in Aid of Construction.....	992,582	962,289	(30,293)
35	Total Liabilities and Other Credits	15,358,347	17,180,286	1,821,939

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.

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)	7,268,040	4,036
3	Operating Expenses:		
4	401 Operation Expense (P.42).....	5,620,590	(92,656)
5	402 Maintenance Expense (P. 42).....	280,843	53,338
6	403 Depreciation Expense	469,373	17,203
7	407 Amortization of Property Losses.....		
8			
9	408 Taxes (P. 48).....		
10	Total Operating Expenses	6,370,806	(22,115)
11	Operating Income.....		
12	414 Other Utility Operating Income (P.50).....		
13			
14	Total Operating Income	897,234	26,151
15	OTHER INCOME		
16	415 Income from Merchandising, Jobbing, and Contract Work (P. 51)	139,274	(146,254)
17	419 Interest Income.....	26,576	1,391
18	421 Miscellaneous Income.....	1,100	200
19	Total Other Income	166,950	(144,663)
20	Total Income	1,064,184	(118,512)
21	MISCELLANEOUS INCOME DEDUCTIONS		
22	425 Miscellaneous Amortization.....		
23	426 Other Income Deductions.....	2,159	10
24	Total Income Deductions	2,159	10
25	Income before Interest Charges	1,062,025	(118,522)
26	INTEREST CHARGES		
27	427 Interest on Bonds and Notes.....	25,443	14,132
28	428 Amortization of Debt Discount and Expense.....	0	0
29	429 Amortization of Premium on Debt.....		0
30	431 Other Interest Expense.....	1,118	327
31	432 Interest Charged to Construction-Credit.....		0
32	Total Interest Charges	26,561	14,459
33	Net Income	1,035,464	(132,981)

EARNED SURPLUS

Line No.	(a)	Debits (b)	Credits (c)
34	Unappropriated Earned Surplus (at beginning of Period).....		7,980,936
35	Prior year adjustment		
	Rate Stabilization prior period adjustment		0
36			
37	433 Balance transferred from Income.....		990,439
38	434 Miscellaneous Credits to Surplus.....		0
39	435 Miscellaneous Debits to Surplus.....	45,026	
40	436 Appropriations of Surplus (P.21).....		
41	437 Surplus Applied to Depreciation.....		
42	208 Unappropriated Earned Surplus (at end of period).....	8,926,349	
43			
44	TOTALS	8,971,375	8,971,375

Annual Report of Templeton Municipal Light Plant

Year ended December 31 2019

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CASH BALANCES AT END OF YEAR (Account 131)

Line No.	Items (a)	Amount (b)
1	Operation Fund.....	1,253,889
2	Interest Fund.....	
3	Bond Fund.....	
4	Construction Fund.....	
5		
6		
7		
8		
9		
10		
11		
12	TOTAL	

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).....	123,759			
14	Fuel Stock Expenses (Account 152).....				
15	Residuals (Account 153).....				
16	Plant Materials and Operating Supplies (Account 154).....				
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			123,759	

Depreciation Fund Account (Account 126)

Line No.	(a)		Amount (b)
24	DEBITS		
25	Balance of Account at Beginning of Year.....		447,885
26	Income During Year from Balance on Deposit.....		2,234
27	Amount Transferred from Income.....		469,373
28		TOTAL	919,492
29			
30	CREDITS		
31	Amount expended for Construction Purposes (Sec. 57C164 of G.L.)		167,740
32	Amounts Expended for Renewals.....		
33	Adjustment		
34			
35			
36			
37			
38			
39	Balance on Hand at End of Year.....		751,752
40		TOTAL	919,492

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		\$385,588.00		(\$14,107.00)			\$371,481.00
3							
4		\$385,588.00		(\$14,107.00)			\$371,481.00
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, 2019

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.....	125,243		5,801			119,442
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	125,243	0	5,801	0	0	119,442
19	Total Production Plant	125,243	0	5,801	0	0	119,442
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	0	2,004			113,320
3	361 Structures and Improvements.....	33,345					31,341
4	362 Station Equipment.....	1,787,391	1,197	107,450			1,681,138
5	363 Storage Battery Equipment.....	(121)	0	0			(121)
6	364 Poles and Fixtures.....	845,674	1,646	39,995			807,325
7	365 Overhead Conductors and Devices...	1,046,596	37,907	64,480			1,020,023
8	366 Underground Conduits.....	80,172	0	5,453			74,719
9	367 Underground Conductors and Devices	155,306	1,281	9,382			147,205
10	368 Line Transformers.....	376,455	67,620	33,310			410,765
11	369 Services.....	322,924	0	25,252			297,672
12	370 Meters.....	287,191	26,717	15,037			298,871
13	371 Installation on Cust's Premises....	49,052	0	0			49,052
14	372 Leased Prop. on Cust's Premises....	86,046	0	10,929			75,117
15	373 Street Light and Signal Systems....	216,268	33,171	11,745			237,694
16	Total Distribution Plant	5,399,619	169,539	325,037	0	0	5,244,121
17	5. GENERAL PLANT						
18	389 Land and Land Rights.....	75,858					75,858
19	390 Structures and Improvements.....	1,311,204	0	67,081			1,244,123
20	391 Office Furniture and Equipment.....	7,004	20,494	8,003			19,495
21	392 Transportation Equipment.....	410,695	33,986	35,387			409,294
22	393 Stores Equipment.....	5,363		638			4,725
23	394 Tools, Shop and Garage Equipment...	14,299	0	2,267			12,032
24	395 Laboratory Equipment.....	0		756			(756)
25	396 Power Operated Equipment.....	0	2,719	7,062			(4,343)
26	397 Communication Equipment.....	(2,067)	694	2,113			(3,486)
27	398 Miscellaneous Equipment.....	428		1,121			(693)
28	399 Other Tangible Property.....	0		0			0
29	Total General Plant	1,822,784	57,893	124,428	0	0	1,756,249
30	Total Electric Plant in Service	7,733,234	227,432	469,373	0	0	7,491,293
31	104 Utility Plant leased to Others.....						
32	105 Property Held for Future Use.....						
33	107 Construction Work in Progress.....	1,255,600	1,330,125	0	0	0	2,585,725
34	108 Accumulated Depreciation						
	Total Utility Electric Plant	8,988,834	1,557,557	469,373	0	0	10,077,018

Annual Report of Templeton Municipal Light Plant					18 Year ended December 31 2019		
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 Mct., 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			Cost (f)	
			Quantity (c)	Cost (d)	Quantity (e)		
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 2019
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	45,026
34		
35		
36		
37		
38		
39		
40	TOTAL	45,026

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Annual Report of Templeton Municipal Light Plant

Year ended December 31 2019

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	3,438,700	417,442	0.1214	
7		Commercial	463,020	57,169	0.1235	
8		TOTALS	3,901,720	474,611	0.1216	
9		Street Lighting	161,532	18,870	0.1168	
10						
11		TOTALS	161,532	18,870	0.1168	
12						
13						
14						
15						
16						
17						
18						
19		TOTALS	4,063,252	493,481	0.1214	
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
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

ELECTRIC OPERATING REVENUES (Account 400)

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.
2. If increases and decreases are not derived from previously reported figures explain any inconsistencies.
3. Number of customers should be reported on the basis of number of meters, plus number of flat rate accounts, except that where separate meter readings are

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.

		Operating Revenues		Kilowatt-hours Sold		Average Number of Customers per Month	
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.....	3,510,555	(65,682)	26,664,720	(484,363)	3,132	17
3	442 Commercial and Industrial Sales:						
4	Small (or Commercial) see instr. 5.....	526,355	(13,551)	4,412,434	(41,086)	358	(16)
5	Large (or Industrial) see instr. 5.....	2,590,324	(55,641)	25,494,117	(17,917)	14	(2)
6	444 Municipal Sales (P.22)	474,611	131,353	3,901,720	1,080,463	34	3
7	445 Other Sales to Public Authorities.....	93,714	10,267	628,065	85,097	31	4
8	446 Sales to Railroads and Railways.....						
9	448 Interdepartmental Sales.....	71,056	1,005	619,104	0	14	(1)
10	449 Miscellaneous Electric Sales.....						
11	Total Sales to Ultimate Consumers.....	7,266,615	7,751	61,720,160	622,194	3,583	5
12	447 Sales for Resale.....	0	0	0	0		
13	Total Sales of Electricity*.....	7,266,615	7,751	61,720,160	622,194	3,583	5
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.....	1,425	(3,715)				61,720,160
21							
22	Miscellaneous Adjustments to Sales	0	0				
23							
24							
25	Total Other Operating Revenues.....	1,425	(3,715)				
26	Total Electric Operating Revenues.	7,268,040	4,036				

*Includes revenues from application of fuel clauses

Total KWH to which applied

Annual Report of Templeton Municipal Light Plant						38 Year ended December 31 2019	
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	26,664,720	3,510,555	0.1317	3,238	3,132
2		A1H Uncontrolled Water Heating					
3		A1C Controlled Water Heating					
4		X1 Co-generation Small Power Prod.					
5	442	E1 Small General Service	4,412,434	526,355	0.1193	360	358
6		G1 Small General Service					
7		G2 Large General Service					
8		H1 Commercial Heating and Cooling					
9		P1 Industrial	25,494,117	2,590,324	0.1016	16	14
10	444	MG1 Municipal					
11		MG2 Municipal					
12		MH1 Municipal					
13		MP1 Municipal	3,901,720	474,611	0.1216	34	34
14		Street Lighting	161,532	18,870	0.1168		
15		L1 Area Lighting					
16	445	Private Area Lighting	619,104	71,056	0.1148	16	14
17		Other Public Authority	466,533	93,714	0.2009	29	31
18							
19							
20							
21							
22							
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42							
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45							
46							
47							
48	TOTAL SALES TO ULTIMATE CONSUMERS					*APPROX. 100 SEASONAL CAMPS BILLED IN JULY BUT NOT DEC. AREA CLOSED FOR WINTER	
49	(Page 37 Line 11)		61,720,160	7,285,485	0.1180	3,693	3,583

Annual Report of Templeton Municipal Light Plant
39
Year ended December 31 2019

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 2019	
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	(126)
15	549 Miscellaneous Other Power Generation Expenses.....	41,342	11,039
16	550 Rents.....		
17	Total Operation	46,342	10,913
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	46,342	10,913
25	OTHER POWER SUPPLY EXPENSES		
26	555 Purchased Power.....	3,969,779	(416,775)
27	556 System Control and Load Dispatching.....		
28	557 Other Expenses.....	101,564	2,166
29	Total Other Power Supply Expenses	4,071,343	(414,609)
30	Total Power Production Expenses	4,117,685	(403,696)
31	TRANSMISSION EXPENSES		
32	Operation:		
33	560 Operation Supervision and Engineering.....		
34	561 Load Dispatching.....	18,521	(2,737)
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	18,521	(2,737)
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	18,521	(2,737)

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Annual Report of Templeton Municipal Light Plant

Year ended December 31 2019

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.....	105,970	2,062
4	581 Load Dispatching.....	96,036	4,418
5	582 Station Expenses.....	4,253	(1,169)
6	583 Overhead Line Expenses.....	23,196	(3,113)
7	584 Underground Line Expenses.....	9,387	(912)
8	585 Street Lighting and Signal System Expenses.....	11,219	829
9	586 Meter Expenses.....	4,830	(1,753)
10	587 Customer Installations Expenses.....	0	(132)
11	588 Miscellaneous Distribution Expenses.....	102,870	5,410
12	589 Rents.....		
13	Total Operation	357,761	5,640
14	Maintenance:		
15	590 Maintenance supervision and engineering.....		
16	591 Maintenance of Structures.....		
17	592 Maintenance of Station Equipment.....	5,300	(10,761)
18	593 Maintenance of Overhead Lines.....	232,132	64,454
19	594 Maintenance of Underground Lines.....	185	68
20	595 Maintenance of Line Transformers.....	3,841	(1,252)
21	596 Maintenance of Street Lighting and Signal Systems....	5,517	1,871
22	597 Maintenance of Meters.....	0	0
23	598 Maintenance of Miscellaneous Distribution Plant.....	0	0
24	Total Maintenance	246,975	54,380
25	Total Distribution Expenses	604,736	60,020
26	CUSTOMER ACCOUNTS EXPENSES		
27	Operation:		
28	901 Supervision.....		
29	902 Meter Reading Expenses.....	4,003	(15,692)
30	903 Customer Records and Collection Expenses.....	115,553	25,406
31	904 Uncollectable Accounts.....	(562)	(562)
32	905 Miscellaneous Customer Accounts Expenses.....		
33	Total Customer Accounts Expenses	118,994	9,152
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.....	181,055	(453)
44	921 Office Supplies and Expenses.....	53,796	5,483
45	922 Administrative Expenses Transferred - Cr.....		
46	923 Outside Services Employed.....	49,263	4,626
47	924 Property Insurance.....	13,853	1,356
48	925 Injuries and Damages.....	64,832	11,919
49	926 Employees Pensions and Benefits.....	615,846	322,568
50	928 Regulatory Commission Expenses.....		
51	929 Duplicate Charges - Cr.....		
52	930 Miscellaneous General Expenses.....	28,984	(46,514)
53	931 Rents.....		
54	Total Operation	1,007,629	298,985

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.....	70,020	25,944
4	933 Transportation expense.....	(36,152)	(45,318)
5	Total Maintenance	33,868	(19,374)
6	Total Administrative and General Expenses	1,041,497	279,611
7	Total Electric Operation and Maintenance Expenses	5,901,433	(54,913)

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.....	46,342		46,342
14	Other Power Supply Expenses.....	4,071,343		4,071,343
15	Total Power Production Expenses	4,117,685	0	4,117,685
16	Transmission Expenses.....	18,521		18,521
17	Distribution Expenses.....	357,761	246,975	604,736
18	Customer Accounts Expenses.....	118,994		118,994
19	Sales Expenses.....	0		0
20	Administrative and General Expenses.....	1,007,629	33,868	1,041,497
21	Power Production Expenses			
22	Total Electric Operation and Maintenance Expenses	5,620,590	280,843	5,901,433

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).....

87.65%

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

\$962,907.87

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

10

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					
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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.....	136,786			\$136,786.00
5	Commissions.....				
6	Other (List according to major classes)				
7					
8					
9					
10	Total Revenues.....	\$136,786	\$0.00	\$0.00	\$136,786.00
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)	\$136,786.00	\$0.00	\$0.00	\$136,786.00

SALES FOR RESALE (Account 447)								
1. Report sales during year to other electric utilities and to cities or other public authorities for distribution to ultimate consumers. 2. Provide subheadings and classify sales as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Municipalities, (4) R.E.A. Cooperatives, and (5) other public authorities. For each sale designate statistical classification in column (b), thus: firm power, FP; dump or surplus power, DP; other G, and place an "x" in column (c) if sale involves export across a state line. 3. Report separately firm, dump, and other power sold to the same utility. Describe the nature of any sales classified as other power, column (b). 4. If delivery is made at a substation indicate ownership in column (e), thus: respondent owned or leased, RS; customer owned or leased, CS.								
Line No.	Sales to	Statistical Classification	Export Across State Lines	Point of Delivery	Substation	Kw or Kva of Demand (Specify which)		
						Contract Demand	Average Monthly Maximum Demand	Annual Maximum Demand
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1								
2								
3								
4								
5								
6								
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35								

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
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								29
								30
								31
								32
								33
								34
	TOTALS	0	\$0.00	\$0.00	\$0.00	\$0.00	0.0000	35

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	458		
2	Stonybrook Peaking			No. Baldwinville	RS	4,061		
3	Stonybrook Intermediate			No. Baldwinville	RS	4,782		
4	Nuclear Mix 1 (Seabrook)			No. Baldwinville	RS	40		
5	Nuclear Mix 1 (Millstone)			No. Baldwinville	RS	411		
6	Nuclear Project 3 (Millstone)			No. Baldwinville	RS	389		
0	Nuclear Project 4 (Seabrook)			No. Baldwinville	RS	663		
8	Nuclear Project 5 (Seabrook)			No. Baldwinville	RS	82		
9	Project 6 (Seabrook)			No. Baldwinville	RS	1,429		
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			No. Baldwinville	RS	666		
16	MMLD Wind Cooperative							
17	NEPCO-REVEC							
18	National Grid							
19	Winchendon Hydro							
20	MMWEC Admin							
21	Seaman Energy							
22	Other Power Generation							
23	NEPCO							
24	Sunny Templeton							
25	Amounts Recoverable in the Future							
26	Mini-Watt Hydro							
27	Load Dispatching							
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								

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	Energy Charges	Other Charges	Total		
			(l)	(m)	(n)	(o)		
60 MINUTES		3,333,153	21,997	16,576	38,994	77,567	0.0233	1
60 MINUTES		36,338	76,090	6,757	4,337	87,184	2.3993	2
60 MINUTES		623,911	175,999	17,696	5,568	199,263	0.3194	3
60 MINUTES		400,315	10,178	2,110	24	12,312	0.0308	4
60 MINUTES		3,432,094	107,416	21,560	3,250	132,226	0.0385	5
60 MINUTES		3,211,401	101,515	20,174	3,040	124,729	0.0388	6
60 MINUTES		6,285,048	160,912	33,136	377	194,425	0.0309	7
60 MINUTES		776,050	20,195	4,091	47	24,333	0.0314	8
60 MINUTES		13,547,801	403,789	71,428	812	476,029	0.0351	9
60 MINUTES		0	0					10
		0	0		29,383	29,383		11
		0	0		875,805	875,805		12
		7,058,450	0	382,435	0	382,435	0.0542	13
60 MINUTES		2,095,792	350,022		0	350,022	0.1670	14
60 MINUTES		1,903,986		103,493	75	103,568	0.0544	15
		1,184,461			259,083	259,083	0.2187	16
					0	0	#DIV/0!	17
		38,710			7,450	7,450	0.1925	18
		98,940			4,293	4,293	0.0434	19
		0			101,564	101,564	#DIV/0!	20
		0			0	0	0.0000	21
					853	853	#DIV/0!	22
		101,005			(20,849)	(20,849)	-0.2064	23
		4,981,375			288,190	288,190	0.0579	24
					(116,725)	(116,725)	#DIV/0!	25
		416,035			18,052	18,052	0.0434	26
					18,521	18,521	#DIV/0!	27
								28
								29
								30
								31
								32
								33
								34
								35
								36
TOTALS		49,524,865	1,428,113	679,456	1,522,144	3,629,713	0.0733	37

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 (a)	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				64,839,520	49,895,570	14,943,950	666,206
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12				TOTALS	64,839,520	49,895,570	14,943,950	666,206

B. Details of Settlement for Interchange Power

Line No.	Name of Company (i)	Explanation (j)	Amount (k)
13		INTERCHANGE EXPENSE	552,197
14		NEPOOL EXPENSE	114,009
15			
16			
17			
18			
19			
20			
21		TOTALS	666,206

ELECTRIC ENERGY ACCOUNT

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

Line No.	Item (a)	Kilowatt-hours (b)
SOURCES OF ENERGY		
1		
2	Generation (excluding station use):	
3	Steam..... Gas Turbine Combined Cycle	
4	Nuclear.....	
5	Hydro.....	
6	Other..... Diesel	
7	Total generation.....	0
8	Purchases.....	49,524,865
9	{ In (gross) 64,839,520	
10	Interchanges..... { Out (gross) (49,895,570)	14,943,950
11	{ Net (Kwh).....	
12	{ Received.....	
13	Transmission for/by others (Wh..... { Delivered.....	
14	{ Net (kwh).....	
15	TOTAL	64,468,815
DISPOSITION OF ENERGY		
16		
17	Sales to ultimate consumers (including interdepartmental sales).....	61,720,160
18	Sales for resale.....	0
19	Energy furnished without charge	
20	Energy used by the company (excluding station use).....	
21	Electric department only.....	122,356
22	Energy losses:	
23	Transmission and conversion losses.....	314,846
24	Distribution losses.....	
25	Unaccounted for losses.....	2,311,453
26	Total energy losses.....	
27	Energy losses as percent of total on line 15..... 4.07%	
28	TOTAL	64,468,815

MONTHLY PEAKS AND OUTPUT

- Report hereunder the information called for pertaining to simultaneous peaks established monthly (in kilowatts) and monthly output (in kilowatt-hours) for the combined sources of electric energy of respondent.
- Monthly peak col. (b) should be respondent's maximum Kw load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange minus temporary deliveries (not interchange) or emergency power to another system. Monthly peak including such emergency deliveries should be shown in a footnote with a brief explanation as to the nature of the emergency.
- State type of monthly peak reading (instantaneous 15, 30, or 60 minute integrated.)
- Monthly output should be the sum of respondent's net generation and purchases plus or minus net interchange mission or wheeling. Total for the year should agree with line 15 above.
- If the respondent has two or more power systems and physically connected, the information called for below should be furnished for each system.

Monthly Peak

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	11,370	MONDAY	1/21/2019	7:00 PM	60 MINUTES	5,961,617
30	FEBRUARY	10,366	TUESDAY	2/12/2019	6:00 PM	60 MINUTES	5,252,708
31	MARCH	9,867	TUESDAY	3/17/2019	6:00 PM	60 MINUTES	5,499,391
32	APRIL	8,693	MONDAY	4/8/2019	6:00 PM	60 MINUTES	4,906,058
33	MAY	9,113	WEDNESDAY	5/15/2019	10:00 AM	60 MINUTES	4,918,818
34	JUNE	10,506	FRIDAY	6/28/2019	4:00 PM	60 MINUTES	5,016,598
35	JULY	10,616	SUNDAY	7/21/2019	4:00 PM	60 MINUTES	5,729,611
36	AUGUST	10,360	MONDAY	8/19/2019	3:00 PM	60 MINUTES	5,652,548
37	SEPTEMBER	8,649	WEDNESDAY	9/11/2019	9:00 PM	60 MINUTES	4,862,212
38	OCTOBER	8,648	SUNDAY	10/27/2019	5:00 PM	60 MINUTES	5,163,032
39	NOVEMBER	9,798	SUNDAY	11/17/2019	6:00 PM	60 MINUTES	5,479,031
40	DECEMBER	10,599	SUNDAY	12/1/2019	6:00 PM	60 MINUTES	5,854,219
41						TOTAL	64,295,843

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	I NONE			
2				
3				
4				
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42				

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		
2								
3								
4								
5								
6								
7								
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41								
42								
43								
44								
45								
46								
47	TOTALS				0.00		0	

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

Annual Report of Templeton Municipal Light Plant

68

Year ended December 31 2019

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 or 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

Line No.

Name and Location of Substation

Character of Substation

VOLTAGE

Capacity of Substation in Kva (in Service)

Number Of Transformers in Service

Number of Spare Transformers

Conversion Apparatus and Special Equipment

(a)

(b)

(c)

(d)

(e)

(f)

(g)

(h)

Type of Equipment

Number Of Units

Total Capacity

1

Templeton

Distribution Substation

69 KV

13.8 KV

0.00

36,000

2

0

0.00

0

2

3

4

5

6

7

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23

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25

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27

28

29

30

31

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	98.011		98.011
2	Added During Year	0.190		0.190
3	Retired During Year	(0.015)		(0.015)
4	Miles - End of Year	98.186		98.186
5				
6				
7				
8				
9				
10				
11				
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.....	3,658	6,492	1,167	44,828.0
17	Additions during year:				
18	Purchased.....		56	22	4,595.0
19	Installed.....	23	37	36	2,102.5
20	Associated with utility plant acquired.....		0	0	0.0
21	Total additions.....	23	56	22	4,595.0
22	Reduction during year:				
23	Retirements.....	8	1,781	20	512.5
24	Associated with utility plant sold.....		0	0	
25	Total reductions.....	8	1,781	20	512.5
26	Number at End of Year.....	3,673	4,767	1,169	48,910.5
27	In Stock.....		1,065	78	5,345.0
28	Locked Meters' on customers' premises.....		0	0	0.0
29	Inactive Transformers on System.....		0	2	2,667.0
30	In Customers' Use.....		3,694	1,081	37,248.5
31	In Companys' Use.....		8	8	3,650.0
32	Number at End of Year.....		4,767	1,169	48,910.5

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

*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				547	120	1	478
2							(6 TRAFFIC)			
3										
4										
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51										
52	TOTALS	0	10		0		547	120	1	478

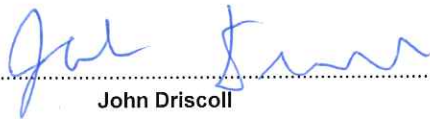
RATE SCHEDULE INFORMATION

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 12/31/19		

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

.....
Mayor


.....
John Driscoll

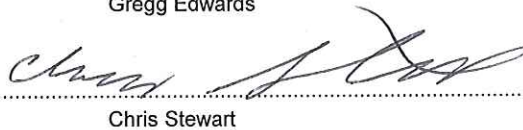
Manager of Electric Light

.....

.....
Dana Blais

.....
Selectmen
or
Members
of the
Municipal
Light
Board

.....
Gregg Edwards


.....
Chris Stewart