

No



# 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, 2012

# 2012

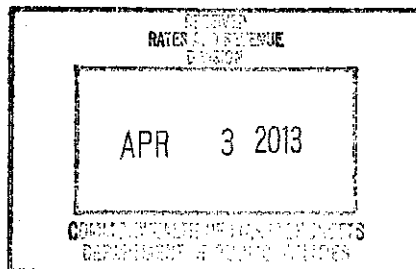
RECEIVED  
MASS. DEPT. OF  
PUBLIC UTILITIES  
2013 MAR 32 PM 12 55

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

Form Ac19



## TABLE OF CONTENTS

General Information	3		
Schedule of Estimates	4		
Customers in each City or Town	4		
Appropriations Since Beginning of Year	5		
Changes in the Property	5		
Bonds	6		
Town Notes	7		
Cost of Plant	8-9		
Comparative Balance Sheet	10-11		
Income Statement	12-13		
Earned Surplus	12		
Cash Balances	14		
Materials and Supplies	14		
Depreciation Fund Account	14		
Utility Plant - Electric	15-17		
Production of Fuel and Oil Stocks	18		
Miscellaneous Non-operating Income	21		
Other Income Deductions	21		
Miscellaneous Credits to Surplus	21		
Miscellaneous Debits to Surplus	21		
Appropriations of Surplus	21		
Municipal Revenues	22		
Purchased Power	22		
Sales for Resale	22		
Electric Operating Revenues	37		
Sales of Electricity to Ultimate Consumers	38		
Electric Operation and Maintenance Expenses	39-42		
Taxes Charged During Year	49		
Other Utility Operating Income	50		
Income from Merchandising, Jobbing and Contract Work	51		
Electric Energy Account	57		
Monthly Peaks and Output	57		
Generating Station Statistics	58-59		
Steam Generating Stations	60-61		
Hydroelectric Generating Stations	62-63		
Combustion Engine and Other Generating Stations	64-65		
Generating Statistics (Small Stations)	66		
Transmission Line Statistics	67		
Substations	68		
Overhead Distribution Lines Operated	69		
Electric Distribution Services, Meters and Line Transformers	69		
Conduit, Underground Cable and Submarine Cable	70		
Street Lamps	71		
Rate Schedule Information	79		
Signature Page	81		
 <b>FOR GAS PLANTS ONLY:</b>			
Utility Plant - Gas	19-20	Page	
Gas Operating Revenues	43	Gas Generating Plant	74
Sales of Gas to Ultimate Consumers	44	Boilers	75
Gas Operation & Maintenance Expenses	45-47	Scrubbers, Condensers and Exhausters	75
Purchased Gas	48	Purifiers	76
Sales for Resale	48	Holdings	76
Sales of Residuals	48	Transmission and Distribution Mains	77
Record of Sendout for the Year in MCF	72-73	Gas Distribution Services, House Governors and Meters	78
PAGES INTENTIONALLY OMITTED: 23 TO 36			

**GENERAL INFORMATION**

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  
 Chris Stewart Virginia Wilder Patrick Mullins Jeffrey Bennett Julie Farrell  
 Baldwinville Rd. Otter River Rd Winchendon Rd. Partridgeville Rd. Myrtle Street  
 Templeton, MA Templeton, MA Baldwinville, MA Templeton, MA Baldwinville, MA

5. Name and address of town (or city) treasurer:  
 Daniel Keeney  
 12B Memorial Street  
 Baldwinville, MA

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 \$695,654,470.00 State valuation done very 3 years.

9. Tax rate for all purposes during the year: \$14.60 fiscal 2012

10. Amount of manager's salary: \$100,000.16

11. Amount of manager's bond: \$10,000.00

12. Amount of salary paid to members of municipal light board (each) \$1,500.00

**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**

<b>INCOME FROM PRIVATE CONSUMERS:</b>		
1	FROM SALES OF GAS.....	
2	FROM SALE OF ELECTRICITY .....	
3	FROM RATE STABILIZATION FUND.....	
4	<b>TOTAL</b>	<b>\$0.00</b>
5	<b>Expenses:</b>	
6	For operation, maintenance and repairs.....	
7	For interest on bonds, notes or scrip.....	
8	For depreciation fund ( 3% on \$ 73,300,599.15 as per page 8B ).....	
9	For sinking fund requirements.....	
10	For note payments.....	
11	For bond payments.....	
12	For loss in preceding year.....	
13	<b>TOTAL</b>	<b>\$0.00</b>
14		
15	<b>Cost:</b>	
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.....	
19	Of electricity to be used for street lights.....	
20	Total of the above items to be included in the tax levy.....	\$0.00
21		
22	New construction to be included in the tax levy.....	
23	Total amounts to be included in the tax levy.....	

**CUSTOMERS**

<b>Names of cities of towns in which the plant supplies GAS, with the number of customers' meters in each</b>		<b>Names of cities of towns in which the plant supplies ELECTRICITY, with the number of customers' meters in each</b>	
City or Town	Number of Customers' Meters, December 31.	City or Town	Number of Customers' Meters, December 31.
		<b>TOTAL</b>	<b>0</b>

**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.....	\$
2. Municipal Buildings.....	
	\$

\*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:

**BONDS**

When Authorized*	Date of issue	Amount of Original Issue	Period of Payments		Rate	Interest When Payable	Amount Outstanding
			Amounts	When Payable			
10/23/01	6/15/03	\$1,500,000.00					\$ 780,000.00
	Total	\$1,500,000.00	\$0.00				780,000.00

The bonds and notes outstanding at the end of the year should agree with the balance sheet. When bond and notes are repaid, report the first three columns only.

\*Date of meeting and whether regular or special

TOWN NOTES (ISSUED ON ACCOUNT OF GAS OR ELECTRIC LIGHTING)						
When Authorized	Date of Issue	Amount of Original Issue	Period of Payments		Interest When Payable	Amount of Outstanding at End of Year
			Amounts	When Payable		
TOTAL		\$0.00				\$0.00

The bonds and notes outstanding at the end of the year should agree with the balance sheet. When bonds and notes are repaid, report the first three columns only.





Annual Report of Templeton Municipal Light Plant

Year ended December 31 2012

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.....	\$192,921.00					192,921
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	\$192,921	\$ -	\$ -	\$ -	\$ -	192,921
19	Total Production Plant	\$192,921	\$ -	\$ -	\$ -	\$ -	192,921
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

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	4. DISTRIBUTION PLANT							
2	360 Land and Land Rights	113,320					113,320	
3	361 Structures and Improvements	51,879					51,879	
4	362 Station Equipment	3,465,477	78				3,465,555	
5	363 Storage Battery Equipment	4,028					4,028	
6	364 Poles, Towers and Fixtures	740,325	71,603				811,928	
7	365 Overhead Conductors and Devices	1,669,124	97,595				1,766,719	
8	366 Underground Conduits	153,140	7,188				160,328	
9	367 Underground Conductors & Devices	254,628					254,628	
10	368 Line Transformers	959,677	12,847	754			971,770	
11	369 Services	801,201	3,516				804,717	
12	370 Meters	423,550	7,359	864			430,045	
13	371 Installation on Cust's Premises	0					0	
14	372 Leased Prop. on Cust's Premises	320,726	3,403				324,129	
15	373 Street Light and Signal Systems	221,349	41,822				263,171	
16	Total Distribution Plant	9,178,424	245,411	1,618	0	0	9,422,217	
17	5. GENERAL PLANT							
18	389 Land and Land rights	75,858					75,858	
19	390 Structures and Improvements	2,194,048					2,194,048	
20	391 Office Furniture and Equipment	224,321	6,003				230,324	
21	392 Transportation Equipment	773,539	229,737	304,955			698,321	
22	393 Stores Equipment	21,252					21,252	
23	394 Tools, Shop and Garage Equipment	70,021					70,021	
24	395 Laboratory Equipment	25,204					25,204	
25	396 Power Operated Equipment	235,402					235,402	
26	397 Communication Equipment	66,365					66,365	
27	398 Miscellaneous Equipment	35,085	1,613				36,698	
28	399 Other Tangible Property	0					0	
29	Total General Plant	3,721,095	237,353	304,955	0	0	3,653,493	
30	Total Electric Plant in Service	13,092,440	952,993	306,573	0	0	13,738,860	
31	TOTAL COST OF PLANT .....							
32	Less Cost of Land, Land Rights, and Rights of Way							
33	Total Cost upon which depreciation is based							
34	189,178							

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	<b>UTILITY PLANT</b>			
2	101 Utility Plant -Electric.....	7,569,352	8,142,023	572,671
3	101 Utility Plant- Gas			
4	123 Investment in Associated Companies.....			
5	<b>Total Utility Plant.....</b>	<b>7,569,352</b>	<b>8,142,023</b>	<b>572,671</b>
6				
7				
8				
9				
10				
11	<b>FUND ACCOUNTS</b>			
12	125 Sinking-Funds.....			
13	126 Depreciation Fund (P. 14).....	349,335	340,959	(8,376)
14	128 Other Special Funds.....	890,976	973,284	82,308
15	<b>Total Funds.....</b>	<b>1,240,311</b>	<b>1,314,243</b>	<b>73,932</b>
16	<b>CURRENT AND ACCRUED ASSETS</b>			
17	131 Cash (P. 14).....	(25,522)	183,281	208,803
18	132 Special Deposits.....	92,591	95,551	2,960
19	132 Working Funds.....	800	800	0
20	141 Notes and Receivables.....			
21	142 Customer Accounts Receivable.....	364,770	375,043	10,273
22	143 Other Accounts Receivable.....	218,507	213,589	(4,918)
23	146 Receivables from Municipality.....			
24	151 Materials and Supplies (P. 14).....	136,069	119,115	(16,954)
25				
26	165 Prepayments.....	1,470,788	1,421,085	(49,703)
27	174 Miscellaneous Current Assets			
28	<b>Total Current and Accrued Assets...</b>	<b>2,258,003</b>	<b>2,408,464</b>	<b>150,461</b>
29	<b>DEFERRED DEBITS</b>			
30	181 Unamortized Debt Discount.....			
31	182 Extraordinary Property Debits.....	724,470	724,470	0
32	185 Other Deferred Debits.....	5,137	4,689	(448)
33	<b>Total Deferred Debits.....</b>	<b>729,607</b>	<b>729,159</b>	<b>(448)</b>
34				
35	<b>Total Assets and Other Debits.....</b>	<b>11,797,273</b>	<b>12,593,889</b>	<b>796,616</b>

**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	<b>APPROPRIATIONS</b>			
2	201 Appropriations for Construction.....			
3	<b>SURPLUS</b>			
4	205 Sinking Fund Reserves.....			
5	206 Loans Repayment.....	0	0	0
6	207 Appropriations for Construction Repayment..			
7	208 Unappropriated Earned Surplus (P. 12).....	7,377,069	8,544,928	1,167,859
8	<b>Total Surplus.....</b>	<b>7,377,069</b>	<b>8,544,928</b>	<b>1,167,859</b>
9	<b>LONG TERM DEBT</b>			
10	221 Bonds (P. 6).....	860,000	780,000	
11	231 Notes Payable (P 7).....			
12	<b>Total Bonds and Notes.....</b>	<b>860,000</b>	<b>780,000</b>	<b>(80,000)</b>
13	<b>CURRENT AND ACCRUED LIABILITIES</b>			
14	232 Accounts Payable.....	1,181,344	1,309,403	128,059
15	234 Payables to Municipality.....	0	0	0
16	235 Customer Deposits.....	92,591	95,491	2,900
17	236 Taxes Accrued.....	1,794	1,818	24
18	237 Interest Accrued.....			
19	242 Miscellaneous Current and Accrued Liabilities	295,255	341,541	46,286
20	<b>Total Current and Accrued Liabilities...</b>	<b>1,570,984</b>	<b>1,748,253</b>	<b>177,269</b>
21	<b>DEFERRED CREDITS</b>			
22	251 Unamortized Premium on Debt.....	0	0	0
23	252 Customer Advance for Construction.....	18,538	55,876	
24	253 Other Deferred Credits.....	0	0	
25	<b>Total Deferred Credits</b>	<b>18,538</b>	<b>55,876</b>	<b>37,338</b>
26	<b>RESERVES</b>			
27	260 Reserves for Uncollectable Accounts.....			
28	261 Property Insurance Reserve.....			
29	262 Injuries and Damages Reserves.....			
30	263 Pensions and Benefits.....			
31	265 Miscellaneous Operating Reserves.....	1,070,211	566,211	(504,000)
32	<b>Total Reserves.....</b>	<b>1,070,211</b>	<b>566,211</b>	<b>(504,000)</b>
33	<b>CONTRIBUTIONS IN AID OF CONSTRUCTION</b>			
34	271 Contributions in Aid of Construction.....	900,471	898,621	(1,850)
35	<b>Total Liabilities and Other Credits</b>	<b>11,797,273</b>	<b>12,593,889</b>	<b>796,616</b>

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	<b>OPERATING INCOME</b>		
2	400 Operating Revenue (P. 37 and P. 43) .....	7,652,594	(53,628)
3	<b>Operating Expenses:</b>		
4	401 Operation Expense (P. 42) .....	6,395,922	(972,468)
5	402 Maintenance Expense (P. 42) .....	131,435	(31,270)
6	403 Depreciation Expense .....	387,098	11,782
7	407 Amortization of Property Losses .....		
8			
9	408 Taxes (P. 48) .....		
10	<b>Total Operating Expenses</b> .....	<b>6,914,455</b>	<b>(991,956)</b>
11	Operating Income .....		
12	414 Other Utility Operating Income (P.50) .....		
13			
14	<b>Total Operating Income</b> .....	<b>738,139</b>	<b>938,328</b>
15	<b>OTHER INCOME</b>		
16	415 Income from Merchandising, Jobbing, and Contract Work (P. 51)	53,099	(92,878)
17	419 Interest Income .....	19,781	(3,325)
18	421 Miscellaneous Income .....	(18,186)	(57,667)
19	<b>Total Other Income</b> .....	<b>54,694</b>	<b>(153,870)</b>
20	<b>Total Income</b> .....	<b>792,833</b>	<b>784,458</b>
21	<b>MISCELLANEOUS INCOME DEDUCTIONS</b>		
22	425 Miscellaneous Amortization .....		
23	426 Other Income Deductions .....	0	0
24	<b>Total Income Deductions</b> .....	<b>0</b>	<b>0</b>
25	<b>Income before Interest Charges</b> .....	<b>792,833</b>	<b>784,458</b>
26	<b>INTEREST CHARGES</b>		
27	427 Interest on Bonds and Notes .....	27,783	(2,140)
28	428 Amortization of Debt Discount and Expense .....	461	12
29	429 Amortization of Premium on Debt .....		0
30	431 Other Interest Expense .....	729	(1,057)
31	432 Interest Charged to Construction-Credit .....		0
32	<b>Total Interest Charges</b> .....	<b>28,973</b>	<b>(3,185)</b>
33	<b>Net Income</b> .....	<b>763,860</b>	<b>787,643</b>
	<b>EARNED SURPLUS</b>		
Line No.	(a)	Debits (b)	Credits (c)
34	Unappropriated Earned Surplus (at beginning of Period) .....		7,377,068
35	<b>Prior year adjustment</b>		
	Rate Stabilization prior period adjustment		504,000
36			
37	433 Balance transferred from Income .....		763,860
38	434 Miscellaneous Credits to Surplus .....		0
39	435 Miscellaneous Debits to Surplus .....		
40	436 Appropriations of Surplus (P.21) .....	100,000	
41	437 Surplus Applied to Depreciation .....		
42	208 Unappropriated Earned Surplus (at end of period) .....		
43			
44	<b>TOTALS</b>	<b>100,000</b>	<b>8,544,928</b>

**CASH BALANCES AT END OF YEAR (Account 131)**

Line No.	Items (a)	Amount (b)
1	Operation Fund.....	183,280
2	Interest Fund.....	
3	Bond Fund.....	
4	Construction Fund.....	
5		
6		
7		
8		
9		
10		
11		
12	<b>TOTAL</b>	<b>183,280</b>

**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).....	119,115	
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	<b>Total per Balance Sheet</b>	<b>119,115</b>	

**Depreciation Fund Account (Account 126)**

Line No.	(a)	Amount (b)
24	<b>DEBITS</b>	
25	Balance of Account at Beginning of Year.....	349,335
26	Income During Year from Balance on Deposit.....	466
27	Amount Transferred from Income.....	387,098
28	<b>TOTAL</b>	<b>736,899</b>
29		
30	<b>CREDITS</b>	
31	Amount expended for Construction Purposes (Sec. 57C164 of G.L.)	(395,940)
32	Amounts Expended for Renewals.....	
33	Adjustment	
34		
35		
36		
37		
38		
39	Balance on Hand at End of Year.....	(395,940)
40	<b>TOTAL</b>	<b>340,959</b>

**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 pre-

ceding 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	<b>1. INTANGIBLE PLANT</b>						
2		\$0.00	\$470,229.00				\$470,229.00
3							
4		\$0.00	\$470,229.00				\$470,229.00
5							
6	<b>2. PRODUCTION PLANT</b>						
7	A. Steam Production						
8	310 Land and Land Rights						
9	311 Structures and Improvements						
10	312 Boiler Plant Equipment						
11	313 Engines and Engine Driven Generators						
12	314 Turbogenerator Units						
13	315 Accessory Electric Equipment						
14	316 Miscellaneous Power Plant Equipment						
15	<b>Total Steam Production Plant</b>						
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	<b>Total Nuclear Production Plant</b>						

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	<b>C. Hydraulic Production Plant</b>						
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	<b>Total Hydraulic Production Plant</b>						
10	<b>D. Other Production Plant</b>						
11	340 Land and Land Rights.....	165,383		5,787			159,596
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	<b>Total Other Production Plant</b>	165,383	0	5,787	0	0	159,596
19	<b>Total Production Plant</b>	165,383	0	5,787	0	0	159,596
20	<b>3. TRANSMISSION PLANT</b>						
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	<b>Total Transmission Plant</b>						



## 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.....	31,545		1,556			29,989
4	362 Station Equipment.....	2,328,660	78	121,688			2,207,050
5	363 Storage Battery Equipment.....	0		0			0
6	364 Poles and Fixtures.....	459,684	71,603	22,210			509,077
7	365 Overhead Conductors and Devices....	747,992	97,595	40,060			805,527
8	366 Underground Conductors and Devices....	94,556	7,188	4,594			97,150
9	367 Underground Conductors and Devices....	162,899	12,093	7,638			155,261
10	368 Line Transformers.....	432,091	3,516	28,037			416,147
11	369 Services.....	385,643	6,495	12,018			377,141
12	370 Meters.....	279,190	0	11,843			273,842
13	371 Installation on Cust's Premises....	0	3,403	0			0
14	372 Leased Prop. on Cust's Premises....	158,869	9,622	9,622			152,650
15	373 Street Light and Signal Systems.....	84,553	41,822	4,427			121,948
16	Total Distribution Plant	5,279,002	243,793	263,693	0	0	5,259,102
17	5. GENERAL PLANT						
18	389 Land and Land Rights.....	75,858					75,858
19	390 Structures and Improvements.....	1,670,196		65,821			1,604,375
20	391 Office Furniture and Equipment.....	40,057	6,003	4,005			42,055
21	392 Transportation Equipment.....	213,306	(75,219)	(261,910)			399,997
22	393 Stores Equipment.....	9,189		638			8,551
23	394 Tools, Shop and Garage Equipment....	43,252		2,100			41,152
24	395 Laboratory Equipment.....	0					0
25	396 Power Operated Equipment.....	0		0			0
26	397 Communication Equipment.....	6,581	1,613	179			8,015
27	398 Miscellaneous Equipment.....	2,106		211			1,895
28	399 Other Tangible Property.....	0		0			0
29	Total General Plant	2,060,545	(67,603)	(188,956)	0	0	2,181,898
30	Total Electric Plant in Service	7,504,930	646,419	80,524	0	0	8,070,825
31	104 Utility Plant leased to Others.....						
32	105 Property Held for Future Use.....						
33	107 Construction Work in Progress.....	64,420	6,776	0	0	0	71,196
34	108 Accumulated Depreciation						
	Total Utility Electric Plant	7,569,350	653,195	80,524	0	0	8,142,021

**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)
1	On Hand Beginning of year				
2	Received During Year				
3	<b>TOTAL</b>				
4	Used During Year (Note A)				
5					
6					
7					
8					
9					
10					
11	Sold or Transferred				
12	<b>TOTAL DISPOSED OF</b>				
13	<b>BALANCE END OF YEAR</b>				
Line No.	Item (g)	Kinds of Fuel and Oil -- Continued			
		Quantity (h)	Cost (i)	Quantity (j)	Cost (k)
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					

**MISCELLANEOUS NON-OPERATING INCOME (Account 421)**

Line No.	Item (a)	Amount (b)
1	Misc. Income	10,687
2	CATV Attachments	(28,873)
3		
4		
5		
6	TOTAL	(18,186)

**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	100,000
34		
35		
36		
37		
38		
39		
40	TOTAL	100,000

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					
2					
3	482				
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					
6	444	Industrial	2,524,480	338,539	0.1341
7		Commercial	534,642	73,427	0.1373
8		TOTALS	3,059,122	411,966	0.1347
9		Street Lighting	191,436	26,798	0.1400
10		TOTALS	191,436	26,798	0.1400
11					
12					
13					
14					
15					
16					
17					
18					
19		TOTALS	3,250,558	438,764	0.1350

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	Seaman Paper Company		2,700,731	182,421	n/a
21	NEPEX		14,541,530	1,267,598	0.0872
22	Select( Nepex)		0	(185,000.00)	n/a
23	PASNY		2,528,181	51,335	0.1290
24	Millstone #3		4,187,036	326,140	0.4445
25	Seabrook #3,4,5,6		19,110,555	1,861,075	0.0002
26	National Grid		28,490	3,961	13.2332
26a	Stony Brook		1,799,019	377,015	0.2741
26b	System Power		11,556,116	493,078	0.0078
26c	Hydro units		1,688,207	90,684	0.0218
26d	New England Power & Hydro Quebec		88,939	36,884	
27	Wind Energy Cooperative Corporation		1,539,799	352,079	0.1643
28	Berkshire Wind Power		2,607,806	253,035	0.0000
29		TOTALS	62,376,409	5,110,305	0.0819

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!

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

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)	Operating Revenues			Kilowatt-hours Sold		Average Number of Customers per Month	
		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)	
<b>SALES OF ELECTRICITY</b>								
1	440 Residential Sales.....	3,710,519	(1,287)	25,721,913	(636,124)		0	
2	442 Commercial and Industrial Sales:							
3	Small (or Commercial) see instr. 5.....	508,324	(79,231)	3,851,198	(402,010)		0	
4	Large (or Industrial) see instr. 5.....	2,925,443	(113,378)	26,071,966	(883,743)		0	
5	444 Municipal Sales (P.22)	438,764	140,663	3,250,558	873,680		0	
6	445 Other Sales to Public Authorities.....	5,341	35	38,298	(2,298)		0	
7	446 Sales to Railroads and Railways.....							
8	448 Interdepartmental Sales.....	59,363	300	624,936	(3,432)		0	
9	449 Miscellaneous Electric Sales.....	7,647,754	(52,898)	59,558,869	(1,053,927)			
10	Total Sales to Ultimate Consumers.....	0	0	0	0			
11	Sales for Resale.....							
12	Total Sales of Electricity*.....	7,647,754	(52,898)	59,558,869	(1,053,927)			
<b>OTHER OPERATING REVENUES</b>								
13	450 Forfeited Discounts.....							
14	451 Miscellaneous Service Revenues.....							
15	453 Sales of Water and Water Power.....							
16	454 Rent from Electric Property.....	4,840	(730)					
17	455 Interdepartmental Rents.....	0	0					
18	456 Other Electric Revenues.....							
19	Miscellaneous Adjustments to Sales							
20	Total Other Operating Revenues.....	4,840	(730)					
21	Total Electric Operating Revenues.....	7,652,594	(53,628)					
22								
23								
24								
25								
26								
								(\$51,061.00)
*Includes revenues from application of fuel clauses								
Total KWH to which applied								58,933,933

**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	25,721,913	3,710,519	0.1443	3,150	3,061
2		A1H Uncontrolled Water Heating					
3		A1C Controlled Water Heating					
4		X1 Co-generation Small Power Prod.					
5	442	E1 Small General Service	3,851,198	508,324	0.1320	360	359
6		G1 Small General Service					
7		G2 Large General Service					
8		H1 Commercial Heating and Cooling					
9		P1 Industrial	26,071,966	2,925,443	0.1122	14	14
10	444	MG1 Municipal					
11		MG2 Municipal					
12		MH1 Municipal					
13		MP1 Municipal	3,059,122	411,966	0.1347	41	42
14		Street Lighting	191,436	26,798	0.1400		
15		L1 Area Lighting					
16	445	Private Area Lighting	624,936	59,363	0.0950	21	21
17		Other Public Authority	38,298	5,341	0.1395	7	7
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 )		59,558,869	7,647,754	0.1284	3,593	3,504

\*APPROX. 100 SEASONAL CAMPS BILLED IN JULY BUT NOT DEC. AREA CLOSED FOR WINTER

**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	<b>POWER PRODUCTION EXPENSE</b>		
2	<b>STEAM POWER GENERATION</b>		
3	<b>Operation:</b>		
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	<b>Total Operation</b>	0	0
13	<b>Maintenance:</b>		
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	<b>Total Maintenance</b>	0	0
20	<b>Total power production expenses -- steam power</b>	0	0
21	<b>NUCLEAR POWER GENERATION</b>		
22	<b>Operation:</b>		
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	<b>Total Operation</b>	0	0
33	<b>Maintenance:</b>		
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	<b>Total Maintenance</b>	0	0
40	<b>Total power production expenses -- nuclear power</b>	0	0
41	<b>HYDRAULIC POWER GENERATION</b>		
42	<b>Operation:</b>		
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	<b>Total Operation</b>	0	0

(continued on page 40)

**ELECTRIC OPERATION AND MAINTENANCE EXPENSES - CONTINUED**

Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	<b>HYDRAULIC POWER GENERATION - CONTINUED</b>		
2	<b>Maintenance:</b>		
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	<b>Total Maintenance</b>	0	0
9	<b>Total Power Production Expenses - Hydraulic Power</b>	0	0
10	<b>OTHER POWER GENERATION</b>		
11	<b>Operation:</b>		
12	546 Operation Supervision and Engineering.....		
13	547 Fuel.....		
14	548 Operation Expenses.....	5,384	3,663
15	549 Miscellaneous Other Power Generation Expenses.....	32,247	(22,981)
16	550 Rents.....		
17	<b>Total Operation</b>	37,631	(19,318)
18	<b>Maintenance:</b>		
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	<b>Total Maintenance</b>	0	0
24	<b>Total Power Production Expenses - Other Power</b>	37,631	(19,318)
25	<b>OTHER POWER SUPPLY EXPENSES</b>		
26	555 Purchased Power.....	5,110,305	(932,837)
27	556 System Control and Load Dispatching.....		
28	557 Other Expenses.....	90,896	3,079
29	<b>Total Other Power Supply Expenses</b>	5,201,201	(929,758)
30	<b>Total Power Production Expenses</b>	5,238,832	(949,076)
31	<b>TRANSMISSION EXPENSES</b>		
32	<b>Operation:</b>		
33	560 Operation Supervision and Engineering.....		
34	561 Load Dispatching.....		
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	<b>Total Operation</b>	0	0
42	<b>Maintenance:</b>		
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	<b>Total Maintenance</b>	0	0
50	<b>Total Transmission Expenses</b>	0	0



**ELECTRIC OPERATION AND MAINTENANCE EXPENSES - CONTINUED**

Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	<b>DISTRIBUTION EXPENSES</b>		
2	Operation:		
3	580 Operation Supervision and Engineering.....	87,102	1,020
4	581 Load Dispatching.....	89,633	13,295
5	582 Station Expenses.....	3,966	(6,209)
6	583 Overhead Line Expenses.....	47,043	18,860
7	584 Underground Line Expenses.....	6,015	639
8	585 Street Lighting and Signal System Expenses.....	7,080	(1,157)
9	586 Meter Expenses.....	6,368	2,105
10	587 Customer Installations Expenses.....	0	(165)
11	588 Miscellaneous Distribution Expenses.....	74,114	(24,067)
12	589 Rents.....		
13	<b>Total Operation</b>	<b>321,321</b>	<b>4,321</b>
14	Maintenance:		
15	590 Maintenance supervision and engineering.....		
16	591 Maintenance of Structures.....		
17	592 Maintenance of Station Equipment.....	1,344	535
18	593 Maintenance of Overhead Lines.....	88,746	(18,290)
19	594 Maintenance of Underground Lines.....	0	(1,336)
20	595 Maintenance of Line Transformers.....	2,647	(4,001)
21	596 Maintenance of Street Lighting and Signal Systems....	7,605	(7,705)
22	597 Maintenance of Meters.....	0	0
23	598 Maintenance of Miscellaneous Distribution Plant.....	0	0
24	<b>Total Maintenance</b>	<b>100,342</b>	<b>(30,797)</b>
25	<b>Total Distribution Expenses</b>	<b>421,663</b>	<b>(26,476)</b>
26	<b>CUSTOMER ACCOUNTS EXPENSES</b>		
27	Operation:		
28	901 Supervision.....		
29	902 Meter Reading Expenses.....	44,607	4,822
30	903 Customer Records and Collection Expenses.....	88,254	(3,642)
31	904 Uncollectable Accounts.....		47
32	905 Miscellaneous Customer Accounts Expenses.....		
33	<b>Total Customer Accounts Expenses</b>	<b>132,861</b>	<b>1,227</b>
34	<b>SALES EXPENSES</b>		
35	Operation:		
36	911 Supervision.....		
37	912 Demonstrating and Selling Expenses.....		
38	913 Advertising Expenses.....		
39	916 Miscellaneous Sales Expense.....	0	0
40	<b>Total Sales Expenses</b>	<b>0</b>	<b>0</b>
41	<b>ADMINISTRATIVE AND GENERAL EXPENSES</b>		
42	Operation:		
43	920 Administrative and General Salaries.....	134,673	3,061
44	921 Office Supplies and Expenses.....	32,470	(560)
45	922 Administrative Expenses Transferred - Cr.....		
46	923 Outside Services Employed.....	50,875	12,808
47	924 Property Insurance.....	13,633	(21,185)
48	925 Injuries and Damages.....	56,738	3,988
49	926 Employees Pensions and Benefits.....	389,188	(32,045)
50	928 Regulatory Commission Expenses.....		
51	929 Duplicate Charges - Cr.....		
52	930 Miscellaneous General Expenses.....	25,331	(2,909)
53	931 Rents.....		
54	<b>Total Operation</b>	<b>702,908</b>	<b>(36,842)</b>

**ELECTRIC OPERATION AND MAINTENANCE EXPENSES -- Continued**

Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	<b>ADMINISTRATIVE EXPENSES</b>		
2	Maintenance:		
3	932 Maintenance of General Plant.....	37,721	(5,632)
4	933 Transportation expense.....	(6,628)	4,947
5	<b>Total Maintenance</b>	<b>31,093</b>	<b>(685)</b>
6	<b>Total Administrative and General Expenses</b>	<b>734,001</b>	<b>(37,527)</b>
7	<b>Total Electric Operation and Maintenance Expenses</b>	<b>6,527,357</b>	<b>(1,011,852)</b>

**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.....			
14	Other Power Supply Expenses.....	5,238,832		5,238,832
15	<b>Total Power Production Expenses</b>	<b>5,238,832</b>	<b>0</b>	<b>5,238,832</b>
16	Transmission Expenses.....			
17	Distribution Expenses.....	321,321	138,063	459,384
18	Customer Accounts Expenses.....	132,861		132,861
19	Sales Expenses.....	0		0
20	Administrative and General Expenses.....	702,908	(6,628)	696,280
21	Power Production Expenses			
22	<b>Total Electric Operation and Maintenance Expenses</b>	<b>6,395,922</b>	<b>131,435</b>	<b>6,527,357</b>

- 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)..... 14.16%
- 24 Total salaries and wages of electric department for year, including amounts charged to operating expenses, construction and other accounts.....
- 25 Total number of employees of electric department at end of year including administrative, operating, maintenance and other employees (including part time employees)



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.....	53,099			
5	Commissions.....				
6	Other (List according to major classes)				
7					
8					
9					
10	Total Revenues.....	\$53,099	\$0.00	\$0.00	\$0.00
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)	\$53,099.00	\$0.00	\$0.00	\$0.00



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 (l)	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
								13
								14
								15
								16
								17
								18
								19
								20
								21
								22
								23
								24
								25
								26
								27
								28
								29
								30
								31
								32
								33
TOTALS		0	\$0.00	\$0.00	\$0.00	\$0.00	0.0000	35





**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 (t). The number of kilowatts of maximum demand to be shown in column (g) and (h) should be actual based on monthly readings and

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.

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).

Type of Demand Reading (l)	Voltage at which Delivered (j)	Kilowatt-hours (k)	Cost of Energy (Omit Cents)				Cents per KWH (cents) [0.0000] (p)	Line No.
			Charges (l)	Energy Charges (m)	Other Charges (n)	Total (o)		
		2,700,731				182,421	2.0511	1
		14,541,530				1,267,598	0.0000	2
		2,528,181				51,335	0.0000	3
		4,187,036				326,140	0.0000	4
		19,110,555				1,861,075	0.4445	5
		28,490				3,961	0.0002	6
		1,799,019				377,015	0.2096	7
		11,556,116				493,078	0.2921	8
		1,688,207				90,684	0.0078	9
		88,939				36,884	0.0137	10
		1,539,799				352,079	0.2287	11
		2,607,806				253,035	0.0970	12
		0				(\$185,000.00)		13
								14
								15
								16
								17
								18
								19
								20
								21
								22
								23
								24
								25
								26
								27
								28
								29
								30
								31
								32
								33
								34
								35
								36
<b>TOTALS</b>		<b>62,376,409</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>5,110,305</b>	<b>0.0819</b>	<b>37</b>

**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				64,103,220	(49,561,690)	14,541,530	657,460
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12			<b>TOTALS</b>		<b>64,103,220</b>	<b>(49,561,690)</b>	<b>14,541,530</b>	<b>657,460</b>

**B. Details of Settlement for Interchange Power**

Line No.	Name of Company (i)	Explanation (j)	Amount (k)
13		INTERCHANGE EXPENSE	566,570
14		NEPOOL EXPENSE	90,890
15			
16			
17			
18			
19			
20			
21		<b>TOTALS</b>	<b>657,460</b>

**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)
<b>SOURCES OF ENERGY</b>		
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.....	47,834,879
9	{ In (gross) .....	14,541,530
10	Interchanges..... { Out (gross) .....	0
11	{ Net (Kwh).....	14,541,530
12	{ Received.....	
13	Transmission for/by others (Wh)..... { Delivered.....	
14	{ Net (kwh).....	
15	<b>TOTAL</b> .....	<b>62,376,409</b>
<b>DISPOSITION OF ENERGY</b>		
16		
17	Sales to ultimate consumers (including interdepartmental sales).....	59,558,869
18	Sales for resale.....	0
19	Energy furnished without charge .....	
20	Energy used by the company (excluding station use).....	
21	Electric department only.....	121,037
22	Energy losses:	
23	Transmission and conversion losses.....	289,639
24	Distribution losses.....	
25	Unaccounted for losses.....	2,408,864
26	Total energy losses.....	
27	Energy losses as percent of total on line 15..... 4.32%	
28	<b>TOTAL</b>	<b>62,376,409</b>

**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 and plus or minus net transmission 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	10,590	MONDAY	16	18	60 MINUTES	5,721,673
30	FEBRUARY	10,023	SUNDAY	12	19	60 MINUTES	5,183,739
31	MARCH	9,784	MONDAY	5	19	60 MINUTES	5,254,268
32	APRIL	8,296	SUNDAY	1	20	60 MINUTES	4,807,738
33	MAY	8,137	TUESDAY	29	20	60 MINUTES	4,852,800
34	JUNE	9,929	WEDNESDAY	20	22	60 MINUTES	4,994,260
35	JULY	10,055	TUESDAY	17	21	60 MINUTES	5,573,386
36	AUGUST	9,939	SATURDAY	4	14	60 MINUTES	5,535,014
37	SEPTEMBER	8,366	WEDNESDAY	5	20	60 MINUTES	4,615,366
38	OCTOBER	9,325	MONDAY	29	16	60 MINUTES	4,840,169
39	NOVEMBER	9,518	WEDNESDAY	7	18	60 MINUTES	5,129,721
40	DECEMBER	10,471	SUNDAY	16	18	60 MINUTES	5,609,104
41	<b>TOTAL</b>						<b>62,117,238</b>

**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 Kw\* 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	Kind of plant (steam, hydro, int. com., gas turbine)			
2	Type of plant construction (conventional, outdoor boiler, full outdoor, etc.)			
3	Year originally constructed			
4	Year last unit was installed			
5	Total installed capacity (maximum generator name plate ratings in kw)			
6	Net peak demand on plant-kilowatts (60 min.)			
7	Plant hours connected to load			
8	Net continuous plant capability, kilowatts:			
9	(a) When not limited by condenser water			
10	(b) When limited by condenser water			
11	Average number of employees			
12	Net generation, exclusive of station use			
13	Cost of plant (omit cents):			
14	Land and land rights			
15	Structures and improvements			
16	Reservoirs, dams, and waterways			
17	Equipment costs			
18	Roads, railroads, and bridges			
19	<b>Total cost</b>	\$0	\$0	\$0
20	<b>Cost per kw of installed capacity</b>	\$0	\$0	\$0
21	Production expenses:			
22	Operation supervision and engineering			
23	Station labor			
24	Fuel			
25	Supplies and expenses, including water			
26	Maintenance			
27	Rents			
28	Steam from other sources			
29	Steam transferred -- Credit			
30	<b>Total production expenses</b>	\$0.00	\$0.00	\$0.00
31	<b>Expenses per net Kwh (5 places)</b>	0.0000	0.0000	0.0000
32	Fuel: Kind			
33	Unit: (Coal-tons of 2,000 lb.) (Oil-barrels of 42 gals.) (Gas-M cu. ft.) (Nuclear, indicate)			
34	Quantity (units) of fuel consumed			
35	Average heat content of fuel (B.t.u. per lb. of coal, per gal. of oil, or per cu. ft. of gas)			
36	Average cost of fuel per unit, del. f.o.b. plant			
37	Average cost of fuel per unit consumed			
38	Average cost of fuel consumed per million B.t.u.			
39	Average cost of fuel consumed per kwh net gen.			
40	Average B.t.u. per kwh net generation			
41				
42				

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

547 as shown on Line 24

8. The items under cost of plant and production expenses represents accounts or combinations of accounts prescribed by the Uniform System of Accounts. Production expenses, however, do not include Purchased Power, System Control and Load Dispatching, and Other Expenses classified as "Other Power Supply Expenses."

9. If any plant is equipped with combinations of steam, hydro, internal combustion engine or gas turbine equipment, each should be reported as a separate plant. However, if a gas turbine unit functions in a combined

operations with a conventional steam unit, the gas turbine should be included with the steam station.

10. If the respondent operates a nuclear power generating station submit: (a) a brief explanatory statement concerning accounting for the cost of power generated including any attribution of excess costs to research and development expenses; (b) a brief explanation of the fuel accounting specifying the accounting methods and types of cost units used with respect to the various components of the fuel cost; and (c) such additional information as may be informative concerning the type of plant, kind of fuel used, and other physical and operating characteristics of the plant.

Plant (e)	Plant (f)	Plant (g)	Plant (h)	Plant (i)	Plant (j)	Line No.
						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
						40
						41
						42

**STEAM GENERATING STATIONS**

1. Report the information called for concerning generating stations and equipment at end of year.
2. Exclude from this schedule, plant, the book cost of which is included in Account 121, Nonutility Property.
3. Designate any generating station or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of

lessor, date and term of lease, and annual rent. For any generating station, other than a leased station or portion thereof for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars as to such matters as percent ownership by respondent, name of co-owner, basis of sharing output,

Line No.	Name of Station (a)	Location of Station (b)	Number and Year Installed (c)	Boilers			
				Kind of Fuel and Method of Firing (d)	Rated Pressure in lbs. (e)	Rated Steam Temperature* (f)	Rated Max. Continuous M lbs. Steam per Hour (g)
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							

Note Reference:

\* Indicates reheat boilers thusly, 1050/1000.

**STEAM GENERATING STATIONS -- Continued**

expenses to revenues, and how expenses and/or revenues are accounted for and accounts affected. Specify if lessor, co-owner, or other party is an associated company.  
 4. Designate any generating station or portion thereof leased to another company and give name or lesse, date and term of lease and annual rent and how determined. Specify whether lessee is an associated company.

5. Designate any plant or equipment owned, not operated, and not leased to another company. If such plant or equipment was not operated within the past year explain whether it has been retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

**Turbine-Generators\***

Year Installed (h)	Type (i)	Steam Pressure at Throttle p.s.i.g. (j)	R.P.M. (k)	Name Plate Rating in Kilowatts		Hydrogen Pressure**		Power Factor (p)	Voltage K.v.++ (q)	Station Capacity Maximum Name Plate Rating** (r)	Line No.
				At Minimum Hydrogen Pressure (l)	At Maximum Hydrogen Pressure (m)	Min. (n)	Max. (o)				
											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

Note references:

- \*Report cross-compound turbine-generator units on two lines -- H.P. section and L.P. section.
- + Indicate tandem-compound (T.C.); cross-compound (C.C.); all single casing (S.C.); topping unit (T), and noncondensing (N.C.). Show back pressures.
- \*\* Designate air cooled generators.
- ++ If other than 3 phase, 60 cycle, indicate other characteristics.
- \*+ Shoule agree with column (m).

**HYDROELECTRIC GENERATING STATIONS**

1. Report the information called for concerning generating stations and equipment at end of year. Show associated prime movers and generators on the same line.  
 2. Exclude from this schedule, plant, the book cost of which is included in Account 121, Nonutility Property.  
 3. Designate any generating station or portion thereof for which the respondent is not the sole owner. If such

property is leased from another company give name of lessor, date and term of lease, and annual rent. For any generating station, other than a leased station, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars as to such matters as

Line No.	Name of Station (a)	Location (b)	Name of Stream (c)	Water Wheels			
				Attended or Unattended (d)	Type of Unit* (e)	Year Installed (f)	Gross Static Head with Pond Full (g)
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11	*** NONE ***						
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							

\* Horizontal or vertical. Also indicate type of runner -- Francis (F), fixed propeller (FP), automatically adjustable propeller (AP), Impulse (I).



**HYDROELECTRIC GENERATING STATIONS -- Continued**

percent of ownership by respondent, name of co-owner basis of sharing output, expenses, or revenues, and how expenses and/or revenues are accounted for and accounts affected. Specify if lessor, co-owner, or other party is an associated company.

4. Designate any generating station or portion thereof leased to another company and give name of lessee, date and term of lease and annual rent and how determined.

Specify whether lessee is an associated company.

5. Designate any plant or equipment owned, not operated and not leased to another company. If such plant or equipment was not operated within the past year explain whether it has been retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

Water Wheels -- Continued			Generators						Total Installed Generating Capacity in Kilowatts (name plate ratings) (q)	Line No.
Design Head (h)	R.P.M. (i)	Maximum hp. Capacity of Unit at Design Head (j)	Year Installed (k)	Voltage (l)	Phase (m)	Frequency or d.c. (n)	Name Plate Rating of Unit in Kilowatts (o)	Number of Units in Station (p)		
		*** NONE ***								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
<b>TOTALS</b>										38
										39

**COMBUSTION ENGINE AND OTHER GENERATING STATIONS**  
(except nuclear stations)

1. Report the information called for concerning generating stations and equipment at end of year. Show associated prime movers and generators on the same line.  
 2. Exclude from this schedule, plant, the book cost of which is included in Account 121, Nonutility Property.  
 3. Designate any generating station or portion thereof for which the respondent is not the sole owner. If such

property is leased from another company, give name of lessor, date and term of lease, and annual rent. For any generating station, other than a leased station, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars as to such matters as percent owner-

Line No.	Name of Station (a)	Location of Station (b)	Prime Movers				
			Diesel or Other Type Engine (c)	Name of Maker (d)	Year Installed (e)	2 or 4 Cycle (f)	Belted or Direct Connected (g)
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							

**COMBUSTION ENGINE AND OTHER GENERATING STATIONS -- Continued**

(except nuclear stations)

ship by respondent, name of co-owner, basis of sharing output, expenses, or revenues, and how expenses and/or revenues are accounted for and accounts affected. Specify if lessor, co-owner, or other party is an associated company.  
 4. Designate any generating station or portion thereof leased to another company and give name of lessee, date and term of lease and annual rent and how determined.

Specify whether lessee is an associated company.  
 5. Designate any plant or equipment owned, not operated and not leased to another company. If such plant or equipment was not operated within the past year explain whether it has been retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

Prime Movers -- Continued			Generators					Total Installed Generating Capacity in Kilowatts (name plate ratings) (q)	Line No.
Rated hp. of Unit (h)	Total Rated hp. of Station Prime Movers (l)	Year Installed (j)	Voltage (k)	Phase (l)	Frequency or d.c. (m)	Name Plate Rating of Unit in Kilowatts (n)	Number of Units in Station (o)		
									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
<b>TOTALS</b>									39

Annual Report of Templeton Municipal Light Plant

**GENERATING STATION STATISTICS (Small Stations)**

1. Small generating stations, for the purpose of this schedule, are steam and hydro stations of less than 2,500 KW\* and other stations of less than 500 KW\* 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. Designate any plant leased from others, operated under a license from the Federal Power Commission,

or operated as a joint facility, and give a concise statement of the facts in a footnote.  
 3. List plants appropriately under subheadings for steam, hydro, nuclear internal combustion engine and gas turbine stations. For nuclear, see instructions 10 page 59.  
 4. Specify if total plant capacity is reported in kva instead of kilowatts.

5. If peak demand for 60 minutes is not available, give that which is available, specifying period.  
 6. If any plant is equipped with combustions of steam, hydro, internal combustion engine or gas turbine equipment, each should be reported as a separate plant. However, if the exhaust heat from the gas turbine is utilized in a steam turbine regenerative feed water cycle, report as one plant.

Line No.	Name of Plant (a)	Year Const. (b)	Installed Capacity Name Plate Rating - KW (c)	Peak Demand KW (60 Min.) (d)	Net Generation Excluding Station Use (e)	Cost of Plant (Omit Cents) (f)	Plant Cost Per KW Inst. Capacity (g)	Production Expenses Exclusive of Depreciation and Taxes (Omit Cents)			Kind of Fuel (k)	Fuel Cost Per KWH Net Generation (Cents) (l)
								Labor (h)	Fuel (i)	Other (j)		
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14	*** NOT APPLICABLE ***											
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												
27												
28												
<b>TOTALS</b>												

**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								
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	<b>TOTALS</b>				0.00		0	

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

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 or each sub-station, 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

reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses of other accounting between the parties, and state amounts and accounts affected in 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												
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												
<b>TOTALS</b>						0	0	0				

**OVERHEAD DISTRIBUTION LINES OPERATED**

Line No.		Length (Pole Miles)		
		Wood Poles	Steel Towers	TOTAL
1	Miles - Beginning of Year	97.431		97.431
2	Added During Year			0.00
3	Retired During Year			
4	Miles - End of Year			97.431
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.....	3,417	4,095	1,247	43,387.0
17	Additions during year:				
18	Purchased.....		121	6	150.0
19	Installed.....	69	112	25	535.0
20	Associated with utility plant acquired.....		0	0	0.0
21	Total additions.....	69	233	31	685.0
22	Reduction during year:				
23	Retirements.....	49	91	26	823.0
24	Associated with utility plant sold.....		0	0	
25	Total reductions.....	49	91	26	823.0
26	Number at End of Year.....	3,437	4,237	1,252	43,249.0
27	In Stock.....		225	95	2,930.0
28	Locked Meters' on customers' premises.....		0	0	0.0
29	Inactive Transformers on System.....		0	2	2,667.5
30	In Customers' Use.....		4,008	1,150	37,546.5
31	In Companys' Use.....		4	5	105.0
32	Number at End of Year.....		4,237	1,252	43,249.0

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* (c)	Operating voltage (d)	Feet* (e)	Operating Voltage (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		
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	Chrusciel Drive	100 ft (1)	0.019	8,000		
15	Daymill Drive	680 ft (3)	0.129	13,800		
16	Daymill Drive	1290 ft (1)	0.244	8,000		
17	Depot Road (W.J. Graves Const. Co)	650 ft (3)	0.123	13,800		
18	Eagle Lane	400 ft (1)	0.076	8,000		
19	Fern Drive	1940 ft (1)	0.367	8,000		
20	Gary Road	370 ft (1)	0.070	8,000		
21	Gristmill Crossing	450 ft (1)	0.085	8,000		
22	Hospital Road (Baldwinville Nursing Home)	75 ft (3)	0.014	13,800		
23	Kyle Drive	1600 ft (1)	0.303	8,000		
24	Lafayette Road	850 ft (1)	0.161	8,000		
25	Ledge Drive	1290 ft (1)	0.244	8,000		
26	Manty Court	500 ft (1)	0.095	8,000		
27	Meadow Lane	550 ft (1)	0.104	8,000		
28	Michael's Lane	3,750 ft (1)	0.710	8,000		
29	Millbrook Drive	420 ft (1)	0.080	8,000		
30	Millstone Circle	200 ft (1)	0.038	8,000		
31	Millstone Lane	400 ft (1)	0.076	8,000		
32	Minuteman Drive	2,200 ft (1)	0.417	8,000		
33	Mitchell Road	360 ft (1)	0.068	8,000		
34	Mountainview Road	300 ft (1)	0.057	8,000		
35	Musket Drive	750 ft (1)	0.142	8,000		
36	Old Mill Lane	850 ft (1)	0.161	8,000		
37	Old North Road	675 ft (1)	0.128	8,000		
38	Old Winchendon Road	300 ft (1)	0.057	8,000		
39	Otter River Road (Ridgely Club)	1,100 ft (1)	0.208	8,000		
40	Pail Factory Road	600 ft (1)	0.114	8,000		
41	Patriots Road (JBM Services Inc.)	200 ft (3)	0.038	13,800		
42	Patriots Road (under Route 2)	650 ft (3)	0.123	13,800		
43	Pheasant Lane	1,500 ft (1)	0.284	8,000		
44	Plant Road (Earthtech Corp)	300 ft (3)	0.057	13,800		
45	Rice Road	250 ft (1)	0.047	8,000		
46	Sandy Pine Road	750 ft (1)	0.142	8,000		
47	Sawyer Street	125 ft (3)	0.024	13,800		
48	Shaw Road (Youth Opportunity Upheld, Inc.)	900 ft (3)	0.170	13,800		
49	Stephen's Way	300 ft (1)	0.057	8,000		
50	Sunrise Drive	1,400 ft (1)	0.265	8,000		
51	Victoria Lane	5,210 ft (1)	0.987	8,000		
52	Ware Drive	3,750 ft (1)	0.710	8,000		
53	Waterwheel Circle	600 ft (1)	0.114	8,000		
54	West Road	3,225 ft (1)	0.611	8,000		
55	White Circle	675 ft (1)	0.128	8,000		
<b>TOTALS</b>		<b>51040 ft</b>	<b>9.667</b>			

\*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		14 TRAFFIC				176	25	331	551
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										
52	TOTALS	0	0		0		176	25	331	551

Templeton Municipal Light is in the process of change most lights to LED

**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
		***** SEE ATTACHED WORKSHEETS *****		

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

.....  
Mayor

*John M. Smith*  
.....

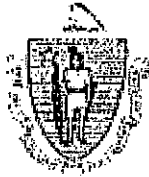
Manager of Electric Light

*Don Tom Bl*  
.....

*John W L*  
.....

*Christopher Thomas*  
.....

Selectmen  
or  
Members  
of the  
Municipal  
Light  
Board



The Commonwealth of Massachusetts

DEPARTMENT OF  
TELECOMMUNICATIONS AND ENERGY

OFFICE OF UTILITY ACCOUNTING

1 South Station

Boston MA 02202

REVENUE STATEMENT

Company Name: Templeton Municipal Light and Water Plant

D/B/A \_\_\_\_\_

Address: 86 Bridge Street, P.O. Box 20

Baldwinville, MA 01436

2012

Massachusetts Gross Revenue (Intrastate)	\$ <u>7,652,594</u>
Other Revenues (Outside Massachusetts)	\$ _____
Total Revenues as per Annual Return	\$ <u>7,652,594</u>

I hereby certify under penalties of perjury, that the foregoing statement is true to the best of my knowledge and belief.

John M. Driscoll

General Manager

Title

**Instructions to the Department:**

If invoices or correspondence are to be addressed to a particular individual or department, please insert name and address below.

The purpose of this statement is to provide the Department with the amount of Intra-State Revenues for the assessment of taxes.

