

# The Commonwealth of Massachusetts

## Return

of the

TEMPLETON MUNICIPAL LIGHTING PLANT

TOWN OF TEMPLETON

to the

**Department of Public Utilities**

of Massachusetts

For the Year ended December 31,

**2015**

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

# GOULET, SALVIDIO & ASSOCIATES, P.C.

CERTIFIED PUBLIC ACCOUNTANTS

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To the Municipal Light Board  
Templeton Municipal Light Plant  
Templeton, Massachusetts 01436

Management is responsible for the accompanying financial statements of Templeton Municipal Light Plant, which comprise the balance sheet as of December 31, 2015, and the related statements of income and unappropriated retained earnings for the year then ended, included in the accompanying prescribed form. We have performed a compilation engagement in accordance with Statements on Standards for Accounting and Review Services promulgated by the Accounting and Review Services Committee of the AICPA. We did not audit or review the financial statements included in the accompanying prescribed form nor were we required to perform any procedures to verify the accuracy or completeness of the information provided by management. Accordingly, we do not express an opinion, a conclusion, nor provide any form of assurance on these financial statements.

## **Other Matter**

The financial statements included in the accompanying prescribed form are intended to comply with the requirements of the Massachusetts Department of Public Utilities, and are not intended to be a presentation in accordance with accounting principles generally accepted in the United States of America.

Goulet, Salvidio & Associates P.C.

*Goulet, Salvidio & Associates, P.C.*

Worcester, Massachusetts  
March 30, 2016

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**GENERAL INFORMATION****Page 3**

- |     |   |                                  |
|-----|---|----------------------------------|
| 1.  | Name of town (or city) making report.   | Templeton                        |
| 2.  | If the town (or city) has acquired a plant,<br>Kind of plant, whether gas or electric.<br>Owner from whom purchased, if so acquired.<br>Date of votes to acquire a plant in accordance with the provisions of<br>chapter 164 of the General Laws.<br>Record of votes: First vote: Yes-119; No-3,    Second vote: Yes-146,    ; No-5,<br>Date when town (or city) began to sell gas and electricity,   | Electric<br><br><br><br><br>1906 |
| 3.  | Name and address of manager of municipal lighting:<br><br>John M. Driscoll                    86 Bridge Street                    Baldwinville, MA  |                                  |
| 4.  | Name and address of mayor or selectmen:<br><br>Doug Morrison                    Gray Road                    Templeton, MA<br>Diane Haley-Brooks                Shady Lane                    Templeton, MA<br>Kenn Robinson                    Old North Road                    Templeton, MA<br>John Columbus                    Patriots Road                    Templeton, MA<br>Julie Richard                    Orchard Lane                    E. Templeton, MA |                                  |
| 5.  | Name and address of town (or city) treasurer:<br><br>Kate Myers                    2 Fern Street                    Baldwinville, MA  |                                  |
| 6.  | Name and address of town (or city) clerk:<br><br>Carol Harris                    Lord Road                    Templeton, MA   |                                  |
| 7.  | Names and addresses of members of municipal light board:<br><br>Dana Blais                    Turner Street                    Otter River, MA<br>Gregg Edwards                    Otter River Road                    Templeton, MA<br>Chris Stewart                    Baldwinville Road                    Templeton, MA   |                                  |
| 8.  | Total valuation of estates in town (or city) according to last State valuation  | \$            552,836,694        |
| 9.  | Tax rate for all purposes during the year:  | \$16.64                          |
| 10. | Amount of manager's salary:   | \$118,587                        |
| 11. | Amount of manager's bond:   | \$10,000                         |
| 12. | Amount of salary paid to members of municipal light board (each):   | \$1,000                          |

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.

		Amount
<b>INCOME FROM PRIVATE CONSUMERS:</b>		
1	From sales of gas	0
2	From sales of electricity	8,000,000
3		
4	<b>TOTAL</b>	8,000,000
5	<b>EXPENSES</b>	
6	For operation, maintenance and repairs	7,600,000
7	For interest on bonds, notes or scrip	
8	For depreciation fund ( 3 %                      14,442,915      as per page 9)	433,287
9	For sinking fund requirements	
10	For note payments	
11	For bond payments	
12	For loss in preceding year	
13	<b>TOTAL</b>	8,033,287
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	413,455
19	Of electricity to be used for street lights	19,946
20	Total of above items to be included in the tax levy	433,401
21		
22	New construction to be included in the tax levy	
23	Total amounts to be included in the tax levy	433,401

**CUSTOMERS**

Names of cities or towns in which the plant supplies GAS, with the number of customers' meters in each.		Names of cities or towns in which the plant supplies ELECTRICITY, with the number of customers' meters in each.	
City or Town	Number of Customers' Meters, Dec. 31	City or Town	Number of Customers' Meters, Dec. 31
		Templeton	3,493
<b>TOTAL</b>	0	<b>TOTAL</b>	3,493

**APPROPRIATIONS SINCE BEGINNING OF YEAR**

(Include also all items charge direct to tax levy, even where no appropriation is made or required.)

**FOR CONSTRUCTION OR PURCHASE OF PLANT**

\*At meeting , to be paid from \*\*

\*At meeting , to be paid from \*\*

TOTAL 0

**FOR THE ESTIMATED COST OF THE GAS OR ELECTRICITY  
TO BE USED BY THE CITY OR TOWN FOR:**

1. Street lights 19,946

2. Municipal buildings 413,455

3.

TOTAL 433,401

\* 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:** Not Applicable

**In gas property:** Not applicable

Bonds (Issued on Account of Gas or Electric Lighting.)							
When Authorized*	Date of Issue	Amount of Original Issue **	Period of Payments		Interest		Amount Outstanding at End of Year
			Amounts	When Payable	Rate	When Payable	
Oct 23, 2001	June 15, 2003	1,500,000	80,000	15-Jun	3.0-3.9%	6/15 & 12/15	\$ 540,000.00
	TOTAL	1,500,000				TOTAL	\$ 540,000.00

The bonds and notes outstanding at end of 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

\*\* List original issues of bonds and notes including those that have been repaid

**Town Notes**

(Issued on Account of Gas or Electric Lighting.)

When Authorized*	Date of Issue	Amount of Original Issue **	Period of Payments		Interest		Amount Outstanding at End of Year
			Amounts	When Payable	Rate	When Payable	
TOTAL		0				TOTAL	0

The bonds and notes outstanding at end of 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

\*\* List original issues of bonds and notes including those that have been repaid



**TOTAL COST OF PLANT - ELECTRIC**

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							
2	1. INTANGIBLE PLANT	470,229	0	0	0	0	470,229
3							
4		470,229	0	0	0	0	470,229
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						
15	Total Steam Production Plant	0	0	0	0	0	0
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						
	Total Nuclear Production Plant	0	0	0	0	0	0

## 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	0	0	0	0	0	0
10	D. Other Production Plant						
11	340 Land and Land Rights						
12	341 Structures and Improvements	193,360	-	0	0	0	193,360
13	342 Fuel Holders, Producers and Accessories						
14	343 Prime Movers						
15	344 Generators						
16	345 Accessory Electric Equipment						
17	346 Miscellaneous Power Plant Equipment						
18	Total Other Production Plant	193,360	-	0	0	0	193,360
19	Total Production Plant	193,360	-	0	0	0	193,360
20	3. Transmission Plant						
21	350 Land and Land Rights						
22	351 Clearing Land and Rights of Way						
23	352 Structures and Improvements						
24	353 Station Equipment						
25	354 Towers and Fixtures						
26	355 Poles and Fixtures						
27	356 Overhead Conductors and Devices						
28	357 Underground Conduit						
29	358 Underground Conductors and Devices						
30	359 Roads and Trails						
31	Total Transmission Plant	0	0	0	0	0	0

<b>TOTAL COST OF PLANT (Concluded)</b>							
<b>Line No.</b>	<b>Account (a)</b>	<b>Balance Beginning of Year (b)</b>	<b>Additions (c)</b>	<b>Retirements (d)</b>	<b>Adjustments (e)</b>	<b>Transfers (f)</b>	<b>Balance End of Year (g)</b>
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	3,489,326	24,004				3,513,330
5	363 Storage Battery Equipment	4,028	-				4,028
6	364 Poles Towers and Fixtures	976,919	53,467				1,030,386
7	365 Overhead Conductors and Devices	1,878,248	47,176				1,925,424
8	366 Underground Conduit	166,144	-				166,144
9	367 Underground Conductors and Devices	278,515	-				278,515
10	368 Line Transformers	987,271	23,416	(3,745)			1,006,942
11	369 Services	821,395	2,353				823,748
12	370 Meters	428,892	5,584	(52)			434,424
13	371 Installations on Customer's Premises	-	-				-
14	372 Leased Prop on Customer's Premises	334,117	10,194				344,311
15	373 Streetlight and Signal Systems	301,730	27,071				328,801
16	Total Distribution Plant	9,846,716	193,265	(3,797)	0	0	10,036,184
17	5. GENERAL PLANT						
18	389 Land and Land Rights	75,858	-				75,858
19	390 Structures and Improvements	2,224,158	9,622				2,233,780
20	391 Office Furniture and Equipment	238,773	10,293				249,066
21	392 Transportation Equipment	752,813	158,660				911,473
22	393 Stores Equipment	21,252	-				21,252
23	394 Tools, Shop and Garage Equipment	70,869	3,155				74,024
24	395 Laboratory Equipment	25,204	-				25,204
25	396 Power Operated Equipment	235,402	-				235,402
26	397 Communication Equipment	68,883	-				68,883
27	398 Miscellaneous Equipment	35,085	2,293				37,378
28	399 Other Tangible Property	-	-				-
29	Total General Plant	3,748,297	184,023	0	0	0	3,932,320
30	Total Electric Plant in Service	14,258,602	377,288	(3,797)	0	0	14,632,093
31							Total Cost of Electric Plant..... 14,632,093
33							Less Cost of Land, Land Rights, Rights of Way..... 189,178
34							Total Cost upon which Depreciation is based ..... 14,442,915

The above figures should show the original cost of the 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 value, should be taken as a basis for figuring depreciation.

<b>COMPARATIVE BALANCE SHEET Assets and Other Debits</b>					
Line No.		Title of Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Increase or (Decrease) (d)
1		<b>UTILITY PLANT</b>			
2	101	Utility Plant - Electric (P. 17)	7,955,046	7,979,203	24,157
3	101	Utility Plant - Gas (P. 20)	0	0	0
4	105	Property Held for Future Use (P. 17)	0	0	0
5	107	Construction Work in Progress (P. 17)	74,119	25,820	(48,299)
6		Total Utility Plant	8,029,165	8,005,023	(24,142)
7					
8					
9					
10					
11		<b>FUND ACCOUNTS</b>			
12	125	Sinking Funds			0
13	126	Depreciation Fund (P. 14)	669,015	703,821	34,806
14	128	Other Special Funds	815,616	773,408	(42,208)
15		Total Funds	1,484,631	1,477,229	(7,402)
16		<b>CURRENT AND ACCRUED ASSETS</b>			
17	131	Cash (P. 14)	46,164	303,223	257,059
18	132	Special Deposits	109,587	116,520	6,933
19	135	Working Funds	800	800	0
20	141	Notes Receivable	0	0	0
21	142	Customer Accounts Receivable	309,171	326,943	17,772
22	143	Other Accounts Receivable	408,452	361,840	(46,612)
23	146	Receivables from Municipality	31,561	13,596	(17,965)
24	151	Materials and Supplies (P. 14)	136,999	112,198	(24,801)
25					
26	165	Prepayments	1,369,739	1,432,400	62,661
27	174	Miscellaneous Current Assets	1,594,176	1,710,901	116,725
28		Total Current and Accrued Assets	4,006,649	4,378,421	371,772
29		<b>DEFERRED DEBITS</b>			
30	181	Unamortized Debt Discount			
31	182	Extraordinary Property Losses			
32	185	Other Deferred Debits	123,124	58,900	(64,224)
33		Total Deferred Debits	123,124	58,900	(64,224)
34					
35		Total Assets and Other Debits	13,643,569	13,919,573	276,004

<b>COMPARATIVE BALANCE SHEET Liabilities and Other Credits</b>					
Line No.		Title of Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Increase or (Decrease) (d)
1		<b>APPROPRIATIONS</b>			
2	201	Appropriations for Construction	0	0	0
3		<b>SURPLUS</b>			
4	205	Sinking Fund Reserves			0
5	206	Loans Repayment	0	0	0
6	207	Appropriations for Construction Repayments	0	0	0
7	208	Unappropriated Earned Surplus (P. 12)	8,195,907	8,171,246	(24,661)
8		Total Surplus	8,195,907	8,171,246	(24,661)
9		<b>LONG TERM DEBT</b>			
10	221	Bonds (P. 6)	620,000	540,000	(80,000)
11	228	Net Pension Liability	1,835,842	1,880,324	44,482
12	231	Notes Payable (P. 7)	0	0	0
13		Total Bonds and Notes	2,455,842	2,420,324	(35,518)
14		<b>CURRENT AND ACCRUED LIABILITIES</b>			
15	232	Accounts Payable	980,088	1,296,652	316,564
16	234	Payables to Municipality	0	0	0
17	235	Customers' Deposits	109,438	115,731	6,293
18	236	Taxes Accrued	2	14	12
19	237	Interest Accrued	0	0	0
20	242	Miscellaneous Current and Accrued Liabilities	383,842	428,018	44,176
21		Total Current and Accrued Liabilities	1,473,370	1,840,415	367,045
22		<b>DEFERRED CREDITS</b>			
23	251	Unamortized Premium on Debt	0	0	0
24	252	Customer Advances for Construction	33,186	19,677	(13,509)
25	253	Other Deferred Credits	0	0	0
26		Total Deferred Credits	33,186	19,677	(13,509)
27		<b>RESERVES</b>			
28	260	Reserves for Uncollectible Accounts	0	0	0
29	261	Property Insurance Reserve	0	0	0
30	262	Injuries and Damages Reserves	0	0	0
31	263	Pensions and Benefits Reserves	0	0	0
32	265	Miscellaneous Operating Reserves	566,211	566,211	0
33		Total Reserves	566,211	566,211	0
34		<b>CONTRIBUTIONS IN AID OF</b>			
35		<b>CONSTRUCTION</b>			
36	271	Contributions in Aid of Construction	919,053	901,700	(17,353)
37		Total Liabilities and Other Credits	13,643,569	13,919,573	276,004

<b>STATEMENT OF INCOME FOR THE YEAR</b>			
Line No.	Account (a)	Current Year (b)	Increase or (Decrease) from Preceding Year (c)
1	<b>OPERATING INCOME</b>		
2	400 Operating Revenues (P. 37 and 43)	7,490,867	(222,295)
3	Operating Expenses:		
4	401 Operation Expense (p. 42 and 47)	6,983,778	285,982
5	402 Maintenance Expense	193,827	16,672
6	403 Depreciation Expense	422,083	32,190
7	407 Amortization of Property Losses		0
8			
9	408 Taxes (P. 49)		
10	Total Operating Expenses	7,599,688	334,844
11	Operating Income	(108,821)	(557,139)
12	414 Other Utility Operating Income (P. 50)		
13			
14	Total Operating Income	(108,821)	(557,139)
15	<b>OTHER INCOME</b>		
16	415 Income from Merchandising, Jobbing, and Contract Work (P. 51)	106,212	22,343
17	419 Interest Income	14,367	3,955
18	421 Miscellaneous Nonoperating Income (P. 21)	0	0
19	Total Other Income	120,579	26,298
20	Total Income	11,758	(530,841)
21	<b>MISCELLANEOUS INCOME DEDUCTIONS</b>		
22	425 Miscellaneous Amortization	28,310	28,310
23	426 Other Income Deductions	0	0
24	Total Income Deductions	28,310	28,310
25	Income Before Interest Charges	40,068	(502,531)
26	<b>INTEREST CHARGES</b>		
27	427 Interest on Bonds and Notes	20,723	(2,440)
28	428 Amortization of Debt Discount and Expense	0	0
29	429 Amortization of Premium on Debt - Credit	0	0
30	431 Other Interest Expense	1,188	624
31	432 Interest: Charged to Construction - Credit	0	0
32	Total Interest Charges	21,911	(1,816)
33	<b>NET INCOME</b>	18,157	(500,715)
<b>EARNED SURPLUS</b>			
Line No.	Account (a)	Debits (b)	Credits (c)
34	208 Unappropriated Earned Surplus (at beginning of period)		8,195,907
35			
36			
37	433 Balance Transferred from Income		18,157
38	434 Miscellaneous Credits to Surplus (P. 21)		0
39	435 Miscellaneous Debits to Surplus (P. 21)	0	
40	436 Appropriations of Surplus (P. 21)	42,818	
41	437 Surplus Applied to Depreciation		
42	208 Unappropriated Earned Surplus (at end of period)	8,171,246	
43			
44	<b>TOTALS</b>	8,214,064	8,214,064

<b>CASH BALANCES AT END OF YEAR</b>					
Line No.	Items (a)	Amount (b)			
1	Operation Fund	303,223			
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
	<b>TOTAL</b>	303,223			
<b>MATERIALS AND SUPPLIES (Accounts 151-159, 163)</b>					
<b>Summary per Balance Sheet</b>					
Line No.	Account (a)	Amount End of Year			
		Electric (b)	Gas (c)		
13	Fuel (Account 151 ) (See Schedule, Page 25)	112,198			
14	Fuel Stock Expenses (Account 152)				
15	Residuals (Account 153)				
16	Plant Materials and Operating Supplies (Account 154 (151))				
17	Merchandise (Account 155)				
18	Other Materials and Supplies (Account 156)				
19	Nuclear Fuel Assemblies and Components - In Reactor (Account 157)				
20	Nuclear Fuel Assemblies and Components - Stock Account (Account 158)				
21	Nuclear Byproduct Materials (Account 159)				
22	Stores Expense (Account 163)				
23	Total Per Balance Sheet			112,198	
<b>DEPRECIATION FUND ACCOUNT (Account 126)</b>					
Line No.	(a)	Amount (b)			
24	<b>DEBITS</b>				
25	Balance of account at beginning of year	669,015			
26	Income during year from balance on deposit (interest)	306			
27	Amount transferred from income (depreciation)	393,773			
28					
29		<b>TOTAL</b>			
		1,063,094			
30	<b>CREDITS</b>				
31	Amount expended for construction purposes (Sec. 57,C.164 of G.L.)	359,273			
32	Amounts expended for renewals,viz:-				
33	Power Contract Settlement				
34					
35					
36					
37					
38					
39	Balance on hand at end of year	703,821			
40		<b>TOTAL</b>			
		1,063,094			

UTILITY PLANT - ELECTRIC

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).  
 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							
2	1. INTANGIBLE PLANT	442,015	-	(14,107)	-	-	427,908
3							
4		442,015	0	(14,107)	0	0	427,908
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						
15	Total Steam Production Plant	0	0	0	0	0	0
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	0	0	0	0	0



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	0	0	0	0	0	0
10	D. Other Production Plant						
11	340 Land and Land Rights						
12	341 Structures and Improvements	148,446	-	(5,801)	-	-	142,645
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	148,446	-	(5,801)	0	0	142,645
19	Total Production Plant	148,446	-	(5,801)	0	0	142,645
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 Conduit						
29	358 Underground Conductors and Devices						
30	359 Roads and Trails						
31	Total Transmission Plant	0	0	0	0	0	0

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	41,362	-	(2,004)			39,358
4	362 Station Equipment	2,029,371	24,004	(104,801)			1,948,574
5	363 Storage Battery Equipment	-	-				-
6	364 Poles Towers and Fixtures	622,233	53,467	(29,308)			646,392
7	365 Overhead Conductors and Devices	955,354	47,176	(56,347)			946,183
8	366 Underground Conduit	93,348	-	(4,984)	(2,006)		86,358
9	367 Underground Conductors and Devices	163,813	-	(8,355)	(3,161)		152,297
10	368 Line Transformers	381,952	23,416	(29,618)			375,750
11	369 Services	357,312	2,353	(24,642)			335,023
12	370 Meters	288,429	5,584	(12,867)			281,146
13	371 Installations on Customer's Premises	-	-				-
14	372 Leased Prop on Customer's Premises	142,966	10,194	(10,024)			143,136
15	373 Streetlight and Signal Systems	146,597	27,071	(9,052)			164,616
16	Total Distribution Plant	5,336,057	193,265	(292,002)	(5,167)	-	5,232,153
17	5. GENERAL PLANT						
18	389 Land and Land Rights	75,858	-	-			75,858
19	390 Structures and Improvements	1,502,333	9,622	(66,725)			1,445,230
20	391 Office Furniture and Equipment	39,330	10,293	(7,163)			42,460
21	392 Transportation Equipment	366,394	158,660	(22,584)		74,119	576,589
22	393 Stores Equipment	7,276	-	(638)			6,638
23	394 Tools, Shop and Garage Equipment	29,980	3,155	(9,944)			23,191
24	395 Laboratory Equipment	-	-				-
25	396 Power Operated Equipment	-	-				-
26	397 Communication Equipment	6,702	-	(2,066)			4,636
27	398 Miscellaneous Equipment	655	2,293	(1,053)			1,895
28	399 Other Tangible Property	-	-	-			-
29	Total General Plant	2,028,528	184,023	(110,173)	-	74,119	2,176,497
30	Total Electric Plant in Service	7,955,046	377,288	(422,083)	(5,167)	74,119	7,979,203
31	104 Utility Plant Leased to Others	-	-	-			-
32	105 Property Held for Future Use	-	-	-			-
33	107 Construction Work in Progress	74,119	25,820	-		(74,119)	25,820
34	Total Utility Plant Electric	8,029,165	403,108	(422,083)	(5,167)	-	8,005,023

**PRODUCTION FUEL AND OIL STOCKS (Included in Account 151)**

(Except Nuclear Materials)

1. Report below the information called for concerning production fuel and oil stocks.
2. Show quantities in tons of 2,000 lbs., gal., or Mcf., whichever unit of quantity is applicable.
3. Each kind of coal or oil should be shown separately.
4. Show gas and electric fuels separately by specific use.

Line No.	Item (a)	Total Cost (b)	Kinds of Fuel and Oil			
			Quantity (c)	Cost (d)	Quantity (e)	Cost (f)
			1	On Hand Beginning of Year		
2	Received During Year					
3	TOTAL	0				
4	Used During Year (Note A)					
5						
6						
7						
8						
9						
10						
11	Sold or Transferred					
12	TOTAL DISPOSED OF	0				
13	BALANCE END OF YEAR	0				

  

Line No.	Item (g)	Total Cost (b)	Kinds of Fuel and Oil - continued			
			Quantity (h)	Cost (i)	Quantity (j)	Cost (k)
			14	On Hand Beginning of Year		
15	Received During Year					
16	TOTAL					
17	Used During Year (Note A)					
18						
19						
20						
21						
22						
23						
24	Sold or Transferred					
25	TOTAL DISPOSED OF					
26	BALANCE END OF YEAR					

Note A -- Indicate specific purpose for which used, e.g., Boiler Oil, Make Oil, Generator Fuel, etc.

<b>MISCELLANEOUS NONOPERATING INCOME (Account 421)</b>		
Line No.	Item (a)	Amount (b)
1		
2		
3		
4		
5		
6	<b>TOTAL</b>	0
<b>OTHER INCOME DEDUCTIONS (Account 426)</b>		
Line No.	Item (a)	Amount (b)
7		
8		
9		
10		
11		
12		
13		
14	<b>TOTAL</b>	0
<b>MISCELLANEOUS CREDITS TO SURPLUS (Account 434)</b>		
Line No.	Item (a)	Amount (b)
15		
16		
17		
18		
19		
20		
21		
22		
23	<b>TOTAL</b>	0
<b>MISCELLANEOUS DEBITS TO SURPLUS (Account 435)</b>		
Line No.	Item (a)	Amount (b)
24		
25		
26		
27		
28		
29		
30		
31		
32	<b>TOTAL</b>	0
<b>APPROPRIATIONS OF SURPLUS (Account 436)</b>		
Line No.	Item (a)	Amount (b)
33	Payment in Lieu of Taxes	42,818
34		
35		
36		
37		
38		
39		
40	<b>TOTAL</b>	42,818

<b>MUNICIPAL REVENUES (Account 482,444)</b> (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 MCF (cents) (0.0000) (d)	
1						
2						
3						
4		<b>TOTALS</b>				
<b>PURCHASED POWER (Account 555)</b>						
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 KWH (cents) (0.0000) (e)
20						
21						
22						
23						
24						
25						
26						
26a						
26b						
26c						
26d						
27						
28						
29			<b>TOTALS</b>	0	0	0.0000
<b>SALES FOR RESALE (Account 447)</b>						
Line No.		Names of Utilities to Which Electric Energy is sold (a)	Where and at What Voltage Delivered (b)	K.W.H (c)	Amount (d)	Revenue per KWH (cents) (0.0000) (e)
30						
31						
32						
33						
34						
35						
36						
37						
38						
39			<b>TOTALS</b>	0	0	0.0000

		<b>Operating Revenues</b>		<b>Kilowatt-hours Sold</b>		<b>Average Number of Customers per Month</b>	
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	<b>SALES OF ELECTRICITY</b>						
2	440 Residential Sales	3,604,571	(72,805)	26,201,412	1,423	3,067	23
3	442 Commercial and Industrial Sales						
4	Small Commercial B Sales	543,568	(2,901)	4,154,588	33,987	345	(8)
5	Large Commercial C Sales	2,831,028	(128,326)	25,004,301	(800,447)	16	2
6	444 Municipal Sales	433,401	(18,113)	3,322,727	(59,627)	41	(2)
7	445 Other Sales to Public Authorities	4,037	182	30,331	1,852	7	0
8	446 Sales to Railroads and Railways		0		0		
9	448 Interdepartmental Sales		0		0		
10	449 Miscellaneous Sales	69,522	398	589,152	(5,508)	17	(1)
11	<b>Total Sales to Ultimate Consumers</b>	<b>7,486,127</b>	<b>(221,565)</b>	<b>59,302,511</b>	<b>(828,320)</b>	<b>3,493</b>	<b>14</b>
12	447 Sales for Resale	0	0	0	0		0
13	<b>Total Sales of Electricity*</b>	<b>7,486,127</b>	<b>(221,565)</b>	<b>59,302,511</b>	<b>(828,320)</b>	<b>3,493</b>	<b>14</b>
14	<b>OTHER OPERATING REVENUES</b>						
15	450 Forfeited Discounts		0				
16	451 Miscellaneous Service Revenues		0				
17	453 Sales of Water and Water Power		0				
18	454 Rent from Electric Property		0				
19	455 Interdepartmental Rents		0				
20	456 Other Electric Revenues	4,740	(730)				
21							
22							
23							
24							
25	Total Other Operating Revenues	4,740	(730)				
26	Total Electric Operating Revenue	7,490,867	(222,295)				

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 meters, plus number of late rate accounts except where separate

**ELECTRIC OPERATING REVENUES (Account 400)**  
 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 on Commercial and Industrial Sales, Account 442, 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. See Account 442 of the Uniform System of Accounts. Explain basis of Classification

\* Includes revenues from application of fuel clauses \$ 0  
 Total KWH to which applied 59,302,511

**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, contract 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 KWH (cents) (0.0000) (d)	Number of Customers (per Bills rendered)	
						July 31 (e)	Dec 31 (f)
1	440	A1 Residential	26,201,412	3,604,571	0.1376	3,156	3,067
2	442-1	C1 Large Commercial/Industrial Under 1.5 MW	5,359,501	712,252	0.1329	13	15
3	442-1	C1 Large Commercial/Industrial Over 1.5MW	19,644,800	2,118,776	0.1079	1	1
4	445-1	C2 Pivate Area Lighting	589,152	69,522	0.1180	19	17
5	442-2	C3 Small Commercial	1,456,091	192,451	0.1322	296	291
6	442-2	C4 Medium Commercial	2,396,506	321,431	0.1341	49	48
7	444-1	M1 Large Municipal	2,546,380	332,210	0.1305	3	3
8	444	M3 Small Municipal	204,449	26,819	0.1312	30	28
9	444	M4 Large Municipal	406,484	54,426	0.1339	9	10
10	445-2	P3 Public Authority	30,331	4,037	0.1331	7	7
11	444-3	S/L Municipal Lighting	165,414	19,946	0.1206		
12	442-2	T3 Commercial TOU On	109,153	15,369	0.1408	3	3
13	442-2	T4 Commercial TOU Off	192,838	14,317	0.0742	3	3
14							
15							
16							
17							
18							
19							
20							
TOTAL SALES TO ULTIMATE CONSUMERS (page 37 Line 11)			59,302,511	7,486,127	0.1262	3,589	3,493

\*Approximately 100 Seasonal Camps Billed in July not December closed for Winter.

<b>ELECTRIC OPERATION AND MAINTENANCE EXPENSES</b>			
1. Enter in the space provided the operation and maintenance expenses for the year			
2. If the increases and decreases are not derived 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 EXPENSES</b>		
2	<b>STEAM POWER GENERATION</b>		
3	Operation:		
4	500 Operation supervision and engineering		0
5	501 Fuel		0
6	502 Steam Expenses		0
7	503 Steam from other sources		0
8	504 Steam transferred -- Cr.		0
9	505 Electric expenses		0
10	506 Miscellaneous steam power expenses		0
11	507 Rents		0
12	Total Operation	0	0
13	Maintenance:		
14	510 Maintenance supervision and engineering		0
15	511 Maintenance of Structures		0
16	512 Maintenance of boiler plant		0
17	513 Maintenance of electric plant		0
18	514 Maintenance of miscellaneous steam plant		0
19	Total Maintenance	0	0
20	Total power production expenses -steam power	0	0
21	<b>NUCLEAR POWER GENERATION</b>		
22	Operation:		
23	517 Operation supervision and engineering		0
24	518 Fuel		0
25	519 Coolants and water		0
26	520 Steam Expenses		0
27	521 Steam from other sources		0
28	522 Steam transferred -- Cr.		0
29	523 Electric expenses		0
30	524 Miscellaneous nuclear power expenses		0
31	525 Rents		0
32	Total Operation	0	0
33	Maintenance:		
34	528 Maintenance supervision and engineering		0
35	529 Maintenance of Structures		0
36	530 Maintenance of reactor plant		0
37	531 Maintenance of electric plant		0
38	532 Maintenance of miscellaneous nuclear plant		0
39	Total Maintenance	0	0
40	Total power production expenses -nuclear power	0	0
41	<b>HYDRAULIC POWER GENERATION</b>		
42	Operation:		
43	535 Operation supervision and engineering		0
44	536 Water for power		0
45	537 Hydraulic expenses		0
46	538 Electric expenses		0
47	539 Miscellaneous hydraulic power generation expenses		0
48	540 Rents		0
49	Total Operation	0	0



<b>ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued</b>			
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	<b>HYDRAULIC POWER GENERATION - Continued</b>		
2	Maintenance:		
3	541 Maintenance Supervision and engineering		0
4	542 Maintenance of structures		0
5	543 Maintenance or reservoirs, dams and waterways		0
6	544 Maintenance of electric plant		0
7	545 Maintenance of miscellaneous hydraulic plant		0
8	Total maintenance	0	0
9	Total power production expenses - hydraulic power	0	0
10	<b>OTHER POWER GENERATION</b>		0
11	Operation:		0
12	546 Operation supervision and engineering		0
13	547 Fuel		0
14	548 Generation Expenses	5,000	0
15	549 Miscellaneous other power generation expense	60,945	28,594
16	550 Rents		0
17	Total Operation	65,945	28,594
18	Maintenance:		
19	551 Maintenance supervision and engineering		0
20	552 Maintenance of Structures		0
21	553 Maintenance of generating and electric plant		0
22	554 Maintenance of miscellaneous other power generation plant		0
23	Total Maintenance	0	0
24	Total power production expenses - other power	65,945	28,594
25	<b>OTHER POWER SUPPLY EXPENSES</b>		
26	555 Purchased power	5,386,474	79,869
27	556 System control and load dispatching		
28	557 Other expenses	102,725	(22,508)
29	Total other power supply expenses	5,489,199	57,361
30	Total power production expenses	5,555,144	57,361
31	<b>TRANSMISSION EXPENSES</b>		
32	Operation:		
33	560 Operation supervision and engineering		0
34	561 Load dispatching		0
35	562 Station expenses		0
36	563 Overhead line expenses		0
37	564 Underground line expenses		0
38	565 Transmission of electricity by others		0
39	566 Miscellaneous transmission expenses		0
40	567 Rents		0
41	Total Operation	0	0
42	Maintenance:		
43	568 Maintenance supervision and engineering		
44	569 Maintenance of structures		
45	570 Maintenance of station equipment		
46	571 Maintenance of overhead lines		
47	572 Maintenance of underground lines		
48	573 Maintenance of miscellaneous transmission plant		
49	Total maintenance	0	0
50	Total transmission expenses	0	0

<b>ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued</b>			
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	96,851	4,076
4	581 Load dispatching (Operation Labor)	88,486	5,498
5	582 Station expenses	16,870	12,244
6	583 Overhead line expenses	34,932	20,407
7	584 Underground line expenses	10,004	5,859
8	585 Street lighting and signal system expenses	8,357	1,667
9	586 Meter expenses	5,763	273
10	587 Customer installations expenses	1,328	(481)
11	588 Miscellaneous distribution expenses	75,135	5,580
12	589 Rents		0
13	Total operation	337,726	55,123
14	Maintenance:		
15	590 Maintenance supervision and engineering		0
16	591 Maintenance of structures		0
17	592 Maintenance of station equipment	8,657	(1,727)
18	593 Maintenance of overhead lines	138,576	18,685
19	594 Maintenance of underground lines	428	9
20	595 Maintenance of line transformers	1,225	1,518
21	596 Maintenance of street lighting and signal systems	4,497	234
22	597 Maintenance of meters	0	0
23	598 Maintenance of miscellaneous distribution plant		0
24	Total maintenance	153,383	18,719
25	Total distribution expenses	491,109	73,842
26	<b>CUSTOMER ACCOUNTS EXPENSES</b>		
27	Operation:		
28	901 Supervision		0
29	902 Meter reading expenses	47,310	3,005
30	903 Customer records and collection expenses	89,862	(18,147)
31	904 Uncollectible accounts		0
32	905 Miscellaneous customer accounts expenses		0
33	Total customer accounts expenses	137,172	(15,142)
34	<b>SALES EXPENSES</b>		
35	Operation:		
36	911 Supervision		0
37	912 Demonstrating and selling expenses		0
38	913 Advertising expenses		0
39	916 Miscellaneous sales expenses		0
40	Total sales expenses	0	0
41	<b>ADMINISTRATIVE AND GENERAL EXPENSES</b>		
42	Operation:		
43	920 Administrative and general salaries	173,210	30,580
44	921 Office supplies and expenses	43,926	8,503
45	922 Administrative expenses transferred - Cr		0
46	923 Outside services employed	40,561	(41,864)
47	924 Property insurance	13,756	(225)
48	925 Injuries and damages	89,916	1,641
49	926 Employee pensions and benefits	541,648	162,166
50	928 Regulatory commission expenses		0
51	929 Store Expense		0
52	930 Miscellaneous general expenses	50,719	(757)
53	931 Rents		0
54	Total operation	953,736	160,044

<b>ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued</b>				
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)	
1	<b>ADMINISTRATIVE AND GENERAL EXPENSES - Cont.</b>			
2	Maintenance:			
3	932 Maintenance of general plant	38,360	(5,497)	
4	933 Transportation	2,084	3,450	
5	Total administrative and general expenses	994,180	157,997	
	Total Electric Operation and Maintenance Expenses	7,177,605	274,058	
<b>SUMMARY OF ELECTRIC OPERATION AND MAINTENANCE EXPENSES</b>				
Line No.	Functional Classification (a)	Operation (b)	Maintenance (c)	Total (d)
6	<b>Power Production Expenses</b>			
7	Electric Generation:			
8	Steam Power:			
9	Nuclear Power			
10	Hydraulic Power			
11	Other Power	65,945		
12	Other Power Supply Expenses	5,489,199	0	5,489,199
13	Total power production expenses	5,555,144		5,555,144
14	Transmission Expenses	0		0
15	Distribution Expenses	337,726	153,383	491,109
16	Customer Accounts Expenses	137,172		137,172
17	Sales Expenses	0		0
18	Administrative and General Expenses	953,736	40,444	994,180
19	Total Electric Operation and			
20	Maintenance Expenses	6,983,778	193,827	7,177,605
21	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)			101.45%
22	Total salaries and wages of electric department for year, including amounts charged to operating expenses, construction and other accounts.			\$825,258
23	Total number of employees of electric department at end of year including administrative, operating, maintenance, construction and other employees (including part-time employees)			10

Next Page is 49



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 Department (c)	Amount of Operating Expenses (d)	Gain or (Loss) from Operation (e)
1					
2					
3	NONE				
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
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45					
46					
47					
48					
49					
50					
51	TOTALS				

<b>INCOME FROM MERCHANDISE, JOBBING, AND CONTRACT WORK (Account 415)</b>					
Report by utility departments the revenue, costs, expenses, and net income from merchandising, jobbing, and contract work during the year.					
Line No.	Item (a)	Electric Department (b)	Gas Department (c)	Other Utility Department (d)	Total (e)
1	Revenues:				
2	Merchandise sales, less discounts,				
3	allowances and returns				
4	Contract work	106,212			106,212
5	Commissions				
6	Other (list according to major classes)				
7	Shared Pole Cost				
8					
9					
10	Total Revenues	106,212	0	0	106,212
11					
12					
13	Costs and Expenses:				
14	Cost of sales (list according to major				
15	classes of cost)				
16	Jobbing/Contract Costs				
17	Materials				
18	Outside Service Labor				
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	0	0	0
51	Net Profit (or loss)	106,212	0	0	106,212



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 show in column (g) and (h) should be actual based on monthly readings and should be furnished whether or not used in tl determination of demand charges. Show in column (i) ty 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 sales may be grouped.

Type of Demand Reading (i)	Voltage at Which Delivered (j)	Revenue (Omit Cents)					Revenue per kwh (CENTS) (0.0000) (p)	Line No.
		Kilowatt-Hours (k)	Capacity Charges (l)	Energy Charges (m)	Other Charges (n)	Total (o)		
								1
								2
								3
								4
								5
								6
								7
								8
								9
								10
								11
								12
								13
								14
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								16
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								21
								22
								23
								24
								25
								26
								27
								28
								29
								30
	TOTALS:	-	-	-	-	-	-	31





Annual Report of:

TEMPLETON MUNICIPAL LIGHTING PLANT

Year Ended December 31, 2015

PURCHASED POWER (Account 555)  
(EXCEPT INTERCHANGE POWER)

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

5. If a fixed number of kilowatts of maximum demand is specified in the power contract as a basis of billing, this number should be shown in column (f). The number of kilowatts of maximum demand to be shown in columns (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 purchased should be the quantities shown by the power bills.

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

Type of Demand Reading (i)	Voltage at Which Delivered (j)	Cost of Energy (Omit Cents)					KWH (CENTS) (0.0000) (p)	Line No.
		Kilowatt-Hours (k)	Capacity Charges (l)	Energy Charges (m)	Other Charges (n) **	Total (o)		
60 MINUTES		3,052,535	22,387	15,018	57,937	95,342	\$0.0312	1
60 MINUTES		55,463	74,373	10,850	3,904	89,127	\$1.6070	2
60 MINUTES		2,984,204	385,294	227,077	17,835	630,206	\$0.2112	3
60 MINUTES		348,097	11,114	2,323	28	13,465	\$0.0387	4
60 MINUTES		3,850,811	114,573	25,813	3,102	143,488	\$0.0373	5
60 MINUTES		3,603,196	246,645	24,217	2,594	273,456	\$0.0759	6
60 MINUTES		5,465,215	322,694	36,446	436	359,576	\$0.0658	7
60 MINUTES		674,821	42,284	4,518	54	46,856	\$0.0694	8
60 MINUTES		11,780,602	947,931	78,642	940	1,027,513	\$0.0872	9
					31,020	31,020	NA	10
					665,241	665,241	NA	11
60 MINUTES		14,109,650		983,238		983,238	\$0.0697	12
60 MINUTES		2,709,795			228,742	228,742	\$0.0844	13
		1,297,096			227,927	227,927	\$0.1757	14
					1,880	1,880	N/A	15
		28,630			6,031	6,031	\$0.2107	16
		1,626,413			83,223	83,223	N/A	17
					73,069	73,069	#DIV/0!	18
		1,918,999			142,376	142,376	\$0.0742	19
					67,310	67,310	N/A	20
		98,322			14,267	14,267	\$0.1451	21
		4,971,150			287,567	287,567	\$0.0578	22
					(116,725)	(116,725)	N/A	23
					27,775	27,775	NA	24
								25
	<b>TOTALS:</b>	<b>58,574,999</b>	<b>2,167,295</b>	<b>1,408,142</b>	<b>1,826,533</b>	<b>5,401,970</b>		<b>26</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

shall be furnished in Part B, Details of Settlement for Interchange Power. If settlement for any transaction also includes credit or debit amounts other than for increment generation expenses, show such other component amounts separately, in addition to debit or credit for increment generation expenses, and give a brief explanation of the factors and principles under which such other component amounts were determined. If such settlement represents the net of debits and credits under an interconnection, power pooling,

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)	Inter-change Across State Lines (b)	Point of Interchange (c)	Voltage at Which Inter-changed (d)	Kilowatt-hours			Amount of Settlement (h)
					Received (e)	Delivered (f)	Net Difference (g)	
1	NEPEX				63,047,510	60,273,370	2,774,140	153,174
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
TOTALS					63,047,510	60,273,370	2,774,140	153,174

B. Details of Settlement for Interchange Power

Line No.	Name of Company (i)	Explanation (j)	Amount (k)
16	NEPEX	INTERCHANGE EXPENSE	51,939
17		NEPOOL EXPENSES	101,235
18			
19			
20			
21			
22			
23			
24	TOTAL		153,174

**ELECTRIC ENERGY ACCOUNT**

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

Line No.	Item (a)	Kilowatt-hours (b)
1	<b>SOURCES OF ENERGY</b>	
2	Generation	
3	Steam	
4	Nuclear	
5	Hydro	
6	Other	
7	Total Generation	0
8	Purchases	58,574,999
9	(In (gross)	0
10	Interchanges < Out (gross)	2,774,140
11	( Net (Kwh)	2,774,140
12	( Received	0
13	Transmission for/by others (wheeling) < Delivered	0
14	( Net (Kwh)	0
15	<b>TOTAL</b>	<b>61,349,139</b>
16	<b>DISPOSITION OF ENERGY</b>	
17	Sales to ultimate consumers (including interdepartmental sales)	59,302,511
18	Sales for resale	0
19	Energy furnished without charge	0
20	Energy used by the company (excluding station use):	
21	Electric department only	0
22	Energy losses	
23	Transmission and conversion losses      0.48%	274,947
24	Distribution losses                              2.89%	1,771,681
25	Unaccounted for losses	
26	Total energy losses	2,046,628
27	Energy losses as percent of total on line      3.34%	
28	<b>TOTAL</b>	<b>61,349,139</b>

**MONTHLY PEAKS AND OUTPUT**

1. 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.  
 2. Monthly peak col. (b) should be respondent's maximum kw load as measured by the sum of its coincidental net generation and purchase plus or minus net interchange, minus temporary deliveries (not interchange) of 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.  
 3. State type of monthly peak reading (instantaneous 15, 30, or 60 minutes integrated.)  
 4. 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.  
 5. If the respondent has two or more power systems not physically connected, the information called for below should be furnished for each system.

**Town of Templeton**

Line No.	Month (a)	Monthly Peak					Monthly Output (kwh) (See Instr. 4) (g)
		Kilowatts (b)	Day of Week (c)	Day of Month (d)	Hour (e)	Type of Reading (f)	
29	January	10,623	WEDNESDAY	1/7/2015	7:00 PM	60 min	5,943,941
30	February	10,665	MONDAY	2/9/2015	7:00 PM	60 min	5,538,518
31	March	10,246	SUNDAY	3/1/2019	7:00 PM	60 min	5,616,926
32	April	9,078	WEDNESDAY	4/1/2015	6:00 PM	60 min	4,754,384
33	May	8,397	WEDNESDAY	5/27/2015	9:00 PM	60 min	4,631,240
34	June	8,526	TUESDAY	6/23/2015	6:00 PM	60 min	4,744,347
35	July	9,567	TUESDAY	7/20/2015	3:00 PM	60 min	5,221,646
36	August	9,505	TUESDAY	8/18/2015	3:00 PM	60 min	5,308,684
37	September	9,885	WEDNESDAY	9/9/2015	8:00 PM	60 min	4,738,599
38	October	8,489	SUNDAY	10/18/2015	7:00 PM	60 min	4,816,317
39	November	9,072	SUNDAY	11/29/2015	6:00 PM	60 min	4,767,681
40	December	9,591	TUESDAY	12/29/2015	6:00 PM	60 min	5,116,788
41						<b>TOTAL</b>	<b>61,199,071</b>

<b>GENERATING STATIONS</b>						<b>Pages 58 through 66</b>
<b>GENERATING STATION STATISTICS (Large Stations)</b>						<b>Pages 58-59</b>
(Except Nuclear)						
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	
1	<b>NONE</b>					
2						
3						
4						
5						
6						
<b>STEAM GENERATING STATIONS</b>						<b>Pages 60-61</b>
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	
1	<b>NONE</b>					
2						
3						
4						
5						
6						
<b>HYDROELECTRIC GENERATING STATIONS</b>						<b>Pages 62-63</b>
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	
1	<b>NONE</b>					
2						
3						
4						
5						
6						
<b>COMBUSTION ENGINE AND OTHER GENERATING STATIONS</b>						<b>Pages 64-65</b>
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	
1	<b>NONE</b>					
2						
3						
4						
5						
6						
<b>GENERATING STATION STATISTICS (Small Stations)</b>						<b>Page 66</b>
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	
1	<b>NONE</b>					
2						
3						
4						
5						
6						

<b>TRANSMISSION LINE STATISTICS</b>								
Report information concerning transmission line as indicated below.								
Line No.	Designation		Operating Voltage (c)	Type of Supportive Structure (d)	Length (Pole Miles)		Number of Circuits (g)	Size of Conductors and Material (h)
	From (a)	To (b)			On Structures of Line Designated (e)	On Structures of Another Line (f)		
1								
2					NONE	NONE		
3								
4								
5								
6								
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43								
44								
45								
46								
47	TOTALS				0		0	

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

**SUBSTATIONS**

1. Report below the information called for concerning substations of the respondent as of the end of the year.  
 2. Substations which serve but one industrial or street railway customer should not be listed hereunder.  
 3. Substations with capacities of less than 5000 kva, except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.

4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended.  
 5. Show in columns (i), (j), and (k) special equipment such as rotary converters, rectifiers, 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	Templeton	Distribution Substation	69 KV	13.8 KV	0	36,000	2	0	0	0	0
2											
3											
4											
5											
6											
7											
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16											
17											
18											
19											
20											
21											
22											
23											
24											
25											
26	TOTALS						36,000	2	0		

## OVERHEAD DISTRIBUTION LINES OPERATED

Line No.		Length (Pole Miles)		
		Wood Poles	Steel Towers	Total
1	Miles -- Beginning of Year	98.00		98.00
2	Added During Year	0.00		0.00
3	Retired During Year	0.00		0.00
4	Miles -- End of Year	98.00	0.00	98.00
5	*			
6				
7				
8	Distribution System Characteristics - AC, 3 Phase, 60 cycles and 13800/7970 operating voltages			
9	for Light and Power			
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:	3,486	3,695	1,171	42,628.0
17	Additions during year				
18	Purchased	0	22	15	600.0
19	Installed	41	0	0	0.0
20	Associated with utility plant acquired	0	0	0	0.0
21	Total Additions	41	22	15	600.0
22	Reductions during year:				
23	Retirements	48		13	195.0
24	Associated with utility plant sold		1		
25	Total Reductions	48	1	13	195.0
26	Number at end of year	3,479	3,716	1,173	43,033.0
27	In stock		237	102	3,282.5
28	Locked meters on customers' premises				
29	Inactive transformers on system			2	2,667.0
30	In customers' use		3,473	1,063	34,978.5
31	In company's use		6	6	2,105.0
32	Number at end of year		3,716	1,173	43,033.0

\*



**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 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	No Additions in 2015.					
2						
3						
4						
5						
6						
7						
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50						
51						
52						
53						
54						
55						
56						
<b>TOTALS</b>		51,790 ft	0.000			

\*indicate number of conductors per cable

**STREET LAMPS CONNECTED TO SYSTEM**

Line No.	City or Town (a)	Total (b)	Type							
			Incandescent		Mercury Vapor		Florescent & Quartz		Sodium	
			Municipal (c)	Other (d)	Municipal (e)	Other (f)	Municipal (g)	Other (h)	Municipal (i)	Other (j)
1	Templeton	1,127	14	0	0	0	304	59	224	526
2										
3										
4										
5										
6										
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48										
49										
50										
51										
52	TOTALS	1127	14	0	0	0	304	59	224	526

**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 revenues predicted on the previous year's operations.

Effective Date	M.D.P.U. Number	Rate Schedule	Estimated Effect on Annual Revenues	
			Increases	Decreases
		No revised rates for year ending 12/31/15		

**THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY**

.....	Mayor
<i>[Signature]</i>	
John Driscoll	Manager of Electric Light
.....	)
<i>[Signature]</i>	
Dana Blais	Selectmen
.....	or
<i>[Signature]</i>	Members
Gregg Edwards	of the
.....	Municipal
<i>[Signature]</i>	Light
Chris Stewart	Board
.....	)
.....	)

**SIGNATURES OF ABOVE PARTIES AFFIXED OUTSIDE THE COMMONWEALTH OF MASSACHUSETTS MUST BE PROPERLY SWORN TO**

..... SS ..... 19 .....

Then personally appeared .....

And severally made oath to the truth of the foregoing statement by them subscribed according to their best knowledge and belief.

..... Notary Public or Justice of the Peace

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