

The Commonwealth of Massachusetts

Return

of the

Municipal Light Department of

the Town of Paxton

to the

Department of Public Utilities

of Massachusetts

For the Year ended December 31,

2017

Name of officer to whom correspondence should
be addressed regarding this report:
Official title: Manager

Tara Rondeau
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Paxton, MA 01612
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GOULET, SALVIDIO
& ASSOCIATES, P.C.
CERTIFIED PUBLIC ACCOUNTANTS

The Board of Commissioners
Paxton Municipal Light Department
Paxton, Massachusetts 01612

Management is responsible for the accompanying financial statements of Paxton Municipal Light Department, which comprise the balance sheet as of December 31, 2017, 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 in the accompanying prescribed form.

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
June 19, 2018

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GENERAL INFORMATION**Page 3**

1. Name of town (or city) making report.	Paxton		
2. If the town (or city) has acquired a plant, Kind of plant, whether gas or electric. Owner from whom purchased, if so acquired. Date of votes to acquire a plant in accordance with the provisions of chapter 164 of the General Laws. Record of votes: First vote: Yes, ; No, Second vote: Yes, ; No, Date when town (or city) began to sell gas and electricity,	Electric February 15, 1914		
3. Name and address of manager of municipal lighting:			
Tara Rondeau	578 Pleasant Street	Paxton, MA 01612	
4. Name and address of mayor or selectmen:			
Peter Bogren, Jr.	5 Burtenmar Circle	Paxton, MA 01612	Term Expires 5/19
John Malone	10 Lincoln Circle	Paxton, MA 01612	Term Expires 5/20
Julie Pingitore	16 Grove Street	Paxton, MA 01612	Term Expires 5/18
5. Name and address of town (or city) treasurer:			
Deirdre L. Malone	10 Lincoln Circle	Paxton, MA 01612	
6. Name and address of town (or city) clerk:			
Susan Stone	6 Center Drive	Paxton, MA 01612	
7. Names and addresses of members of municipal light board:			
Emerson W. Wheeler III	262 Pleasant Street	Paxton, MA 01612	Term Expires 5/19
John P. Crowley	33 Crowningshield Drive	Paxton, MA 01612	Term Expires 5/18
John Ahern	135 Pleasant Street	Paxton, MA 01612	Term Expires 5/20
8. Total valuation of estates in town (or city) according to last State valuation (taxable)	\$507,945,678		
9. Tax rate for all purposes during the year:			
	Residential	\$20.43	
	Open Space	N/A	
	Commercial/Industrial/Personal Property	\$20.43	
10. Amount of manager's salary:	\$112,611		
11. Amount of manager's bond:	\$375		
12. Amount of salary paid to members of municipal light board (each):	\$600		
	Chair	\$800	

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
INCOME FROM PRIVATE CONSUMERS:		
1	From sales of gas	0
2	From sales of electricity	3,600,000
3		
	TOTAL	3,600,000
4		
EXPENSES		
6	For operation, maintenance and repairs	3,400,000
7	For interest on bonds, notes or scrip	0
8	For depreciation fund (3.0% % 6,441,163 as per page 8B)	193,235
9	For sinking fund requirements	0
10	For note payments	0
11	For bond payments	0
12	For loss in preceding year	0
13		
	TOTAL	3,593,235
14		
COST:		
16	Of gas to be used for municipal buildings	0
17	Of gas to be used for street lights	0
18	Of electricity to be used for municipal buildings	143,729
19	Of electricity to be used for street lights	20,954
20	Total of above items to be included in the tax levy	164,683
21		
22	New construction to be included in the tax levy	0
23	Total amounts to be included in the tax levy	164,683

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
	None	Paxton	1848
		Paxton Off Peak	58
		Total Paxton	1906
		Holden	16
		Leicester	1
TOTAL	0	TOTAL	1,923

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	20xx , to be paid from **	
*At meeting	20xx , to be paid from **	
	TOTAL	<u>0</u>

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

1. Street lights	20,954
2. Municipal buildings	143,729
3.	
	TOTAL
	<u>164,683</u>

* 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:

- 835' Primary Wire Updated
- 7 New House Services Installed
- 33 Services Replaced
- 1 Transformers Added to Update the System
- 4 Transformers Replaced
- 1 Poles Added
- 85 Poles Replaced
- 180 Streetlights Upgraded to LED

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	
None							
	TOTAL	0				TOTAL	NONE
<p>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</p>							

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	
13-Apr-1913 SP	14-Jan-1914	5,000					
10-Mar-1920 R	17-Dec-1920	2,000					
17-Mar-1921 R	15-May-1921	1,600					
7-Mar-1922 R	11-Sep-1922	316					
5-Mar-1926 R	18-May-1926	3,000					
12-Feb-1929 SP	31-Dec-1929	1,200					
6-Feb-1939 SP	13-Oct-1939	6,000					
15-Mar-1971 R	1-Jun-1971	50,000					
5-Mar-1973 R	15-Sep-1975	125,000					
12-May-1975 R	1-Apr-1976	125,000					
	TOTAL	319,116				TOTAL	NONE

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 (Concluded)							
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	319	-	-			319
3	361 Structures and Improvements	56,796	-	-			56,796
4	362 Station Equipment	1,157,784	4,144	(71)			1,161,857
5	363 Storage Battery Equipment	-	-	-			-
6	364 Poles Towers and Fixtures	782,733	7,841	(3,941)			786,633
7	365 Overhead Conductors and Devices	881,072	14,473	(2,294)			893,251
8	366 Underground Conduit	241,371	2,015	(140)			243,246
9	367 Underground Conductors and Devices	293,342	885	(72)			294,155
10	368 Line Transformers	525,259	-	(3,295)			521,964
11	369 Services	491,937	7,749	(1,017)			498,669
12	370 Meters	225,124	3,260	(2,438)			225,946
13	371 Installations on Customer's Premises	-	-	-			-
14	372 Leased Prop on Customer's Premises	-	-	-			-
15	373 Streetlight and Signal Systems	199,871	50,187	(14,668)			235,390
16	Total Distribution Plant	4,855,608	90,554	(27,936)	-	-	4,918,226
17	5. GENERAL PLANT						
18	389 Land and Land Rights	-	-	-			-
19	390 Structures and Improvements	358,772	3,504	(71,754)		240,219	530,741
20	391 Office Furniture and Equipment	64,690	14,077	(12,938)			65,829
21	392 Transportation Equipment	624,509	306,810	(183,992)			747,327
22	393 Stores Equipment	7,063	-	-			7,063
23	394 Tools, Shop and Garage Equipment	61,628	27,833	-			89,461
24	395 Laboratory Equipment	3,920	-	-			3,920
25	396 Power Operated Equipment	20,239	-	-			20,239
26	397 Communication Equipment	53,888	855	-			54,743
27	398 Miscellaneous Equipment	3,933	-	-			3,933
28	399 Other Tangible Property	-	-	-			-
29	Total General Plant	1,198,642	353,079	(268,684)	-	240,219	1,523,256
30	Total Electric Plant in Service	6,054,250	443,633	(296,620)	-	240,219	6,441,482
31							Total Cost of Electric Plant..... 6,441,482
33							Less Cost of Land, Land Rights, Rights of Way..... 319
34							Total Cost upon which Depreciation is based 6,441,163

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.

COMPARATIVE BALANCE SHEET Assets and Other Debits					
Line No.	Title of Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Increase or (Decrease) (d)	
1	UTILITY PLANT				
2	101 Utility Plant - Electric (P. 17)	1,955,423	2,350,353	394,930	
3	101 Utility Plant - Gas (P. 20)	0	0	0	
4					
5	Total Utility Plant	1,955,423	2,350,353	394,930	
6					
7					
8					
9					
10					
11	FUND ACCOUNTS				
12	125 Sinking Funds	0	0	0	
13	126 Depreciation Fund (P. 14)	1,124,000	632,426	(491,574)	
14	128 Other Special Funds	0	0	0	
15	Total Funds	1,124,000	632,426	(491,574)	
16	CURRENT AND ACCRUED ASSETS				
17	131 Cash (P. 14)	1,322,571	1,291,784	(30,787)	
18	132 Special Deposits	44,950	45,685	735	
19	135 Working Funds	200	200	0	
20	141 Notes Receivable	0	0	0	
21	142 Customer Accounts Receivable	218,620	196,470	(22,150)	
22	143 Other Accounts Receivable	97,937	232,195	134,258	
23	146 Receivables from Municipality	0	0	0	
24	151 Materials and Supplies (P. 14)	110,012	106,427	(3,585)	
25					
26	165 Prepayments	2,275,079	2,580,959	305,880	
27	174 Miscellaneous Current Assets	290	337	47	
28	Total Current and Accrued Assets	4,069,659	4,454,057	384,398	
29	DEFERRED DEBITS				
30	181 Unamortized Debt Discount	0	0	0	
31	182 Extraordinary Property Losses	0	0	0	
32	185 Other Deferred Debits	230,516	424,278	193,762	
33	Total Deferred Debits	230,516	424,278	193,762	
34					
35	Total Assets and Other Debits	7,379,598	7,861,114	481,516	

COMPARATIVE BALANCE SHEET Liabilities and Other Credits					
Line No.		Title of Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Increase or (Decrease) (d)
1		APPROPRIATIONS			
2	201	Appropriations for Construction	0	0	0
3		SURPLUS			
4	205	Sinking Fund Reserves	0	0	0
5	206	Loans Repayment	0	0	0
6	207	Appropriations for Construction Repayments	0	0	0
7	208	Unappropriated Earned Surplus (P. 12)	3,288,777	3,220,020	(68,757)
8		Total Surplus	3,288,777	3,220,020	(68,757)
9		LONG TERM DEBT			
10	221	Bonds (P. 6)	0	0	0
11	231	Notes Payable (P. 7)	0	0	0
12		Total Bonds and Notes	0	0	0
13		CURRENT AND ACCRUED LIABILITIES			
14	232	Accounts Payable	258,643	395,938	137,295
15	234	Payables to Municipality (Water & Trash)	0	0	0
16	235	Customers' Deposits	44,950	45,685	735
17	236	Taxes Accrued	0	0	0
18	237	Interest Accrued	0	0	0
19	242	Miscellaneous Current and Accrued Liabilities	46,088	38,066	(8,022)
20		Total Current and Accrued Liabilities	349,681	479,689	130,008
21		DEFERRED CREDITS			
22	251	Unamortized Premium on Debt	0	0	0
23	252	Customer Advances for Construction	0	0	0
24	253	Other Deferred Credits	223,270	179,287	(43,983)
25		Total Deferred Credits	223,270	179,287	(43,983)
26		RESERVES			
27	260	Reserves for Uncollectible Accounts	0	0	0
28	261	Property Insurance Reserve	0	0	0
29	262	Injuries and Damages Reserves	0	0	0
30	263	Pensions and Benefits Reserves	1,595,409	1,746,539	151,130
	264	Reserve for Rate Stabilization	1,846,782	2,145,027	298,245
31	265	Miscellaneous Operating Reserves	0	0	0
32		Total Reserves	3,442,191	3,891,566	449,375
33		CONTRIBUTIONS IN AID OF CONSTRUCTION			
34	271	Contributions in Aid of Construction	75,679	90,552	14,873
35		Total Liabilities and Other Credits	7,379,598	7,861,114	481,516

State below if any earning 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 (b)	Increase or (Decrease) from Preceding Year (c)
1	OPERATING INCOME		
2	400 Operating Revenues (P. 37 and 43)	3,325,899	(131,893)
3	Operating Expenses:		
4	401 Operation Expense (p. 42 and 47)	3,286,104	(105,997)
5	402 Maintenance Expense	141,440	(26,739)
6	403 Depreciation Expense	181,620	3,135
7	407 Amortization of Property Losses	0	0
8			
9	408 Taxes (P. 49)	0	0
10	Total Operating Expenses	3,609,164	(129,601)
11	Operating Income	(283,265)	(2,292)
12	414 Other Utility Operating Income (P. 50)	0	0
13			
14	Total Operating Income	(283,265)	(2,292)
15	OTHER INCOME		
16	415 Income from Merchandising, Jobbing, and Contract Work (P. 51)	56,646	41,070
17	419 Interest Income	51,938	7,307
18	421 Miscellaneous Nonoperating Income (P. 21)	119,138	106,705
19	Total Other Income	227,722	155,082
20	Total Income	(55,543)	152,790
21	MISCELLANEOUS INCOME DEDUCTIONS		
22	425 Miscellaneous Amortization	(2,413)	(597)
23	426 Other Income Deductions	15,359	(8,702)
24	Total Income Deductions	12,946	(9,299)
25	Income Before Interest Charges	(68,489)	162,089
26	INTEREST CHARGES		
27	427 Interest on Bonds and Notes	0	0
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	268	131
31	432 Interest: Charged to Construction - Credit	0	0
32	Total Interest Charges	268	131
33	NET INCOME	(68,757)	161,958
EARNED SURPLUS			
Line No.	Account (a)	Debits (b)	Credits (c)
34	208 Unappropriated Earned Surplus (at beginning of period)		3,288,777
35			
36			
37	433 Balance Transferred from Income		(68,757)
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)	0	
41	437 Surplus Applied to Depreciation	0	
42	208 Unappropriated Earned Surplus (at end of period)	3,220,020	
43			
44	TOTALS	3,220,020	3,220,020

CASH BALANCES AT END OF YEAR					
Line No.	Items (a)	Amount (b)			
1	Operation Fund-Cash	756,714			
2	Operation Fund-Investments	535,070			
3	Interest Fund	0			
4	Bond Fund	0			
5	Construction Fund	0			
6					
7					
8					
9					
10					
11					
12	TOTAL	1,291,784			
MATERIALS AND SUPPLIES (Accounts 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)	106,427			
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			106,427	0
DEPRECIATION FUND ACCOUNT (Account 126)					
Line No.	(a)	Amount (b)			
24	DEBITS				
25	Balance of account at beginning of year	1,124,000			
26	Income during year from balance on deposit (interest)	16,485			
27	Amount transferred from income (depreciation)	181,620			
28					
29	TOTAL	1,322,105			
30	CREDITS				
31	Amount expended for construction purposes (Sec. 57,C.164 of G.L.)	689,679			
32	Amounts expended for renewals,viz:-	0			
33					
34					
35					
36					
37					
38					
39	Balance on hand at end of year	632,426			
40	TOTAL	1,322,105			

UTILITY PLANT - ELECTRIC

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

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)
1	1. INTANGIBLE PLANT						
2							
3							
4		0	0	0	0	0	0.00
5	2. PRODUCTION PLANT						
6	A. Steam Production						
7	310 Land and Land Rights						
8	311 Structures and Improvements						
9	312 Boiler Plant Equipment						
10	313 Engines and Engine Driven Generators						
11	314 Turbogenerator Units						
12	315 Accessory Electric Equipment						
13	316 Miscellaneous Power Plant Equipment						
15	Total Steam Production Plant	0	0	0	0	0	0.00
16	B. Nuclear Production Plant						
17	320 Land and Land Rights						
18	321 Structures and Improvements						
19	322 Reactor Plant Equipment						
20	323 Turbogenerator Units						
21	324 Accessory Electric Equipment						
22	325 Miscellaneous Power Plant Equipment						
23	Total Nuclear Production Plant	0	0	0	0	0	0.00

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	0.00
10	D. Other Production Plant						
11	340 Land and Land Rights						
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	0	0	0	0	0	0.00
19	Total Production Plant	0	0	0	0	0	0.00
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	0.00

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	319	-	-			319
3	361 Structures and Improvements	-	-	-			-
4	362 Station Equipment	905,493	4,144	(47,330)			862,307
5	363 Storage Battery Equipment	-	-	-			-
6	364 Poles Towers and Fixtures	214,305	7,841	(23,482)			198,664
7	365 Overhead Conductors and Devices	90,513	14,473	(26,432)			78,554
8	366 Underground Conduit	3,339	2,015	(5,310)			44
9	367 Underground Conductors and Devices	77	885	(880)			82
10	368 Line Transformers	4,704	-	(4,684)			20
11	369 Services	9,838	7,749	(14,758)			2,829
12	370 Meters	23,740	3,260	(6,754)			20,246
13	371 Installations on Customer's Premises	-	-	-			-
14	372 Leased Prop on Customer's Premises	-	-	-			-
15	373 Streetlight and Signal Systems	37,701	50,187	(5,996)			81,892
16	Total Distribution Plant	1,290,029	90,554	(135,626)	0	0	1,244,957
17	5. GENERAL PLANT						
18	389 Land and Land Rights	-	-	-			-
19	390 Structures and Improvements	134,155	3,504	(10,763)		240,219	367,115
20	391 Office Furniture and Equipment	23,892	14,077	(1,941)			36,028
21	392 Transportation Equipment	386,247	306,810	(31,225)			661,832
22	393 Stores Equipment	1,132	-	(212)			920
23	394 Tools, Shop and Garage Equipment	-	27,833	-			27,833
24	395 Laboratory Equipment	2,145	-	(118)			2,027
25	396 Power Operated Equipment	-	-	-			-
26	397 Communication Equipment	7,030	855	(1,617)			6,268
27	398 Miscellaneous Equipment	3,491	-	(118)			3,373
28	399 Other Tangible Property	-	-	-			-
29	Total General Plant	558,092	353,079	(45,994)	0	240,219	1,105,396
30	Total Electric Plant in Service	1,848,121	443,633	(181,620)	0	240,219	2,350,353
31	104 Utility Plant Leased to Others	-	-	-			-
32	105 Property Held for Future Use	-	-	-			-
33	107 Construction Work in Progress	107,302	132,917	-		(240,219)	-
34	Total Utility Plant Electric	1,955,423	576,550	(181,620)	0	0	2,350,353

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	0	
2	Received During Year	0				
3	TOTAL	0				
4	Used During Year (Note A)	0				
5						
6						
7						
8						
9						
10						
11	Sold or Transferred	0				
12	TOTAL DISPOSED OF	0				
13	BALANCE END OF YEAR	0				
Line No.	Item (g)	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.

MISCELLANEOUS NONOPERATING INCOME (Account 421)		
Line No.	Item (a)	Amount (b)
1	Grant Revenue	23,071
2	Mutual Aid	96,067
3		
4		
5		
6	TOTAL	119,138
OTHER INCOME DEDUCTIONS (Account 426)		
Line No.	Item (a)	Amount (b)
7	Investment Fees	5,876
8	Loss on Investments	4,879
9	Grant Expense	4,604
10		
11		
12		
13		
14	TOTAL	15,359
MISCELLANEOUS CREDITS TO SURPLUS (Account 434)		
Line No.	Item (a)	Amount (b)
15		
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		
34		
35		
36		
37		
38		
39		
40	TOTAL	0

MUNICIPAL REVENUES (Account 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 MCF (cents) (0.0000) (d)	
1						
2						
3						
4		TOTALS				
		Electric Schedule (a)	K.W.H. (b)	Revenue Received (c)	Average Revenue Per KWH (cents) (0.0000) (d)	
5	444-2	Municipal: (Other Than Street Lighting)	96,816	15,092	0.1559	
6	444-3	Municipal Power	936,362	138,481	0.1479	
7						
8						
9						
10						
11						
12		TOTALS	1,033,178	153,573	0.1486	
13	444-1	Street Lighting:	134,581	20,954	0.1557	
14						
15						
16						
17						
18		TOTALS	134,581	20,954	0.1557	
19		TOTALS	1,167,759	174,527	0.1495	
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 KWH (cents) (0.0000) (e)
20						
21						
22						
23						
24						
25						
26						
27						
28						
29			TOTALS	0	0	
SALES FOR RESALE (Account 447)						
Line No.		Names of Utilities to Which Electric Energy is sold (a)	Where and at What Voltage Delivered (b)	K.W.H (c)	Amount (d)	Revenue per KWH (cents) (0.0000) (e)
30		None				
31						
32						
33						
34						
35						
36						
37						
38						
39			TOTALS	0	0	

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)
		<p>ELECTRIC OPERATING REVENUES (Account 400)</p> <p>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.</p> <p>4. Unmetered sales should be included below. The details of such sales should be given in a footnote.</p> <p>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</p>					
1	SALES OF ELECTRICITY						
2	440 Residential Sales	2,316,534	(75,658)	15,840,470	51,776	1,691	10
3	442 Commercial and Industrial Sales						0
4	Small Commercial B Sales	139,889	(11,754)	874,636	(47,615)	130	(1)
5	Large Commercial C Sales	642,833	(43,301)	4,735,349	(137,948)	22	0
6	444 Municipal Sales	174,527	(9,094)	1,167,759	(90,515)	19	0
7	445 Other Sales to Public Authorities	0	0	0	0	0	0
8	446 Sales to Railroads and Railways	0	0	0	0	0	0
9	448 Interdepartmental Sales	0	0	0	0	0	0
10	449 Miscellaneous Sales (lease lights)	6,758	243	32,087	(186)	100	11
11	Total Sales to Ultimate Consumers	3,280,541	(139,564)	22,650,301	(224,488)	1,962	20
12	447 Sales for Resale	0	0	0	0	0	0
13	Total Sales of Electricity*	3,280,541	(139,564)	22,650,301	(224,488)	1,962	20
14	OTHER OPERATING REVENUES						
15	450 Forfeited Discounts	0	0				
16	451 Miscellaneous Service Revenues	0	0				
17	453 Sales of Water and Water Power	0	0				
18	454 Rent from Electric Property	4,303	0				
19	455 Interdepartmental Rents	0	0				
20	456 Other Electric Revenues	41,055	7,671				
21							
22							
23							
24							
25	Total Other Operating Revenues	45,358	7,671				
26	Total Electric Operating Revenue	3,325,899	(131,893)				

* Includes revenues from application of fuel clauses \$ 560,482

Total KWH to which applied 22,650,301

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	400.000	Domestic A	14,429,715	2,113,687	0.1465	1593	1596
2	440.010	Domestic A Farm	26,380	3,468	0.1315	3	3
3	400.100	Domestic Heat D	1,384,375	199,379	0.1440	92	92
4	442.100	Small Commercial B	836,652	134,543	0.1608	125	126
5	442.110	Small Commercial B Farm	37,984	5,346	0.1407	4	4
6	442.200	Large Commercial C	1,994,709	287,919	0.1443	21	21
7	442.300	Large Commercial C -AMC	2,740,640	354,914	0.1295	1	1
8	444.100	Streetlighting	134,581	20,954	0.1557	0	0
9	444.200	Municipal Power MB	96,816	15,092	0.1559	15	15
10	444.300	Municipal Power MC	936,362	138,481	0.1479	4	4
11	445.000	Protective Lighting	32,087	6,758	0.2106	92	100
12							
13							
14							
15							
16							
17							
18							
19							
20							
TOTAL SALES TO ULTIMATE CONSUMERS (page 37 Line 11)			22,650,301	3,280,541	0.1448	1,950	1,962

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

ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued			
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	HYDRAULIC POWER GENERATION - Continued		
2	Maintenance:		
3	541 Maintenance Supervision and engineering	0	0
4	542 Maintenance of structures	0	0
5	543 Maintenance or reservoirs, dams and waterways	0	0
6	544 Maintenance of electric plant	0	0
7	545 Maintenance of miscellaneous hydraulic plant	0	0
8	Total maintenance	0	0
9	Total power production expenses - hydraulic power	0	0
10	OTHER POWER GENERATION		0
11	Operation:	0	0
12	546 Operation supervision and engineering	0	0
13	547 Fuel	0	0
14	548 Generation Expenses	0	0
15	549 Miscellaneous other power generation expense	0	0
16	550 Rents	0	0
17	Total Operation	0	0
18	Maintenance:		
19	551 Maintenance supervision and engineering	0	0
20	552 Maintenance of Structures	0	0
21	553 Maintenance of generating and electric plant	0	0
22	554 Maintenance of miscellaneous other power generation plant	0	0
23	Total Maintenance	0	0
24	Total power production expenses - other power	0	0
25	OTHER POWER SUPPLY EXPENSES		
26	555 Purchased power	1,645,755	(159,796)
27	556 System control and load dispatching	0	0
28	557 Other expenses	603,474	36,233
29	Total other power supply expenses	2,249,229	(123,563)
30	Total power production expenses	2,249,229	(123,563)
31	TRANSMISSION EXPENSES		
32	Operation:		
33	560 Operation supervision and engineering	0	0
34	561 Load dispatching	0	0
35	562 Station expenses	0	0
36	563 Overhead line expenses	0	0
37	564 Underground line expenses	0	0
38	565 Transmission of electricity by others	0	0
39	566 Miscellaneous transmission expenses	0	0
40	567 Rents	0	0
41	Total Operation	0	0
42	Maintenance:		
43	568 Maintenance supervision and engineering	0	0
44	569 Maintenance of structures	0	0
45	570 Maintenance of station equipment	0	0
46	571 Maintenance of overhead lines	0	0
47	572 Maintenance of underground lines	0	0
48	573 Maintenance of miscellaneous transmission plant	0	0
49	Total maintenance	0	0
50	Total transmission expenses	0	0

ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued			
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	DISTRIBUTION EXPENSES		
2	Operation:		
3	580 Operation supervision and engineering	0	0
4	581 Load dispatching (Operation Labor)	53,976	(12,856)
5	582 Station expenses	3,221	1,243
6	583 Overhead line expenses	0	0
7	584 Underground line expenses	0	0
8	585 Street lighting and signal system expenses	95	95
9	586 Meter expenses	0	0
10	587 Customer installations expenses	0	0
11	588 Miscellaneous distribution expenses	103,666	21,066
12	589 Rents	0	0
13	Total operation	160,958	9,548
14	Maintenance:		
15	590 Maintenance supervision and engineering	0	0
16	591 Maintenance of structures	0	0
17	592 Maintenance of station equipment	0	0
18	593 Maintenance of overhead lines	90,487	(33,321)
	Major Storm Reimbursement (12/2008)	0	0
19	594 Maintenance of underground lines	8,444	2,238
20	595 Maintenance of line transformers	620	620
21	596 Maintenance of street lighting and signal systems	10,041	6,033
22	597 Maintenance of meters	4,869	597
23	598 Maintenance of miscellaneous distribution plant	0	0
24	Total maintenance	114,461	(23,833)
25	Total distribution expenses	275,419	(14,285)
26	CUSTOMER ACCOUNTS EXPENSES		
27	Operation:		
28	901 Supervision	0	0
29	902 Meter reading expenses	19,499	6,529
30	903 Customer records and collection expenses	209,544	3,162
31	904 Uncollectible accounts	3,143	3,143
32	905 Miscellaneous customer accounts expenses	10,314	2,249
33	Total customer accounts expenses	242,500	15,083
34	SALES EXPENSES		
35	Operation:		
36	911 Supervision	0	0
37	912 Demonstrating and selling expenses	0	0
38	913 Advertising expenses	0	0
39	916 Miscellaneous sales expenses	11,755	10,640
40	Total sales expenses	11,755	10,640
41	ADMINISTRATIVE AND GENERAL EXPENSES		
42	Operation:		
43	920 Administrative and general salaries	106,692	466
44	921 Office supplies and expenses	6,684	(590)
45	922 Administrative expenses transferred - Cr	0	0
46	923 Outside services employed	53,643	(65,928)
47	924 Property insurance	19,414	919
48	925 Injuries and damages	5,520	(5,773)
49	926 Employee pensions and benefits	408,374	48,337
50	928 Regulatory commission expenses	0	0
51	929 Store Expense	0	0
52	930 Miscellaneous general expenses	20,605	7,608
53	931 Rents	730	(2,744)
54	Total operation	621,662	(17,705)

ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued				
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)	
1	ADMINISTRATIVE AND GENERAL EXPENSES - Cont.			
2	Maintenance:			
3	932 Maintenance of general plant	26,979	(2,906)	
4	Total administrative and general expenses	648,641	(20,611)	
5	Total Electric Operation and Maintenance Expenses	3,427,544	(132,736)	
SUMMARY OF ELECTRIC OPERATION AND MAINTENANCE EXPENSES				
Line No.	Functional Classification (a)	Operation (b)	Maintenance (c)	Total (d)
6	Power Production Expenses			
7	Electric Generation:			
8	Steam Power:			
9	Nuclear Power			
10	Hydraulic Power			
11	Other Power			
12	Other Power Supply Expenses	2,249,229	0	2,249,229
13	Total power production expenses	2,249,229		2,249,229
14	Transmission Expenses	0		0
15	Distribution Expenses	160,958	114,461	275,419
16	Customer Accounts Expenses	242,500		242,500
17	Sales Expenses	11,755		11,755
18	Administrative and General Expenses	621,662	26,979	648,641
19	Total Electric Operation and			
20	Maintenance Expenses	3,286,104	141,440	3,427,544
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)			103.06%
22	Total salaries and wages of electric department for year, including amounts charged to operating expenses, construction and other accounts.		\$	671,928
23	Total number of employees of electric department at end of year including administrative, operating, maintenance, construction and other employees (including part-time employees)			8

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	NONE				
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
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42					
43					
44					
45					
46					
47					
48					
49					
50					
51	TOTALS				

INCOME FROM MERCHANDISE, JOBBING, AND CONTRACT WORK (Account 415)					
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	0			0
4	Contract work	56,646			56,646
5	Commissions				
6	Other (list according to major classes)				
7					
8					
9					
10	Total Revenues	56,646	0	0	56,646
11					
12					
13	Costs and Expenses:				
14	Cost of sales (list according to major				0
15	classes of cost)				
16					
17	Materials				0
18	Outside Service Labor				
19					
20	Labor - Spencer Contract	0			0
21	Truck - Spencer Contract	0			0
22	Materials - Spencer Contract	0			0
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)	56,646	0	0	56,646

SALES FOR RESALE (Account 447)

1. Report sales during year to other electric utilities and to cities or other public authorities for distribution to ultimate consumers.

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

For each sale designate statistical classification in column (b) thus: firm power, FP; dump or surplus power, DP; other, G,

and place an "x" in column (c) if sale involves export across a state line.

3. Report separately firm, dump, and other power sold to the same utility. Describe the nature of any sales classified as Other Power, column (b).

4. If delivery is made at a substation indicate ownership in column (e), thus: respondent owned or leased, RS; customer owned or leased, CS.

Line No.	Sales to: (a)	Statistical Classification (b)	Export Across State Line (c)	Point of Delivery (d)	Sub Station (e)	Kw or Kva of Demand		
						Contract Demand (f)	Avg mo. Maximum Demand (g)	Annual Maximum Demand (h)
1								
2	None							
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
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31								
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33								
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36								
37								
38								
39								
40								
41								
42								

* Winter period contract demand.

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 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
								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
	TOTALS:	0	0.00	0.00		0.00		42

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.

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).

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

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		1,827,763	12,495	8,993	21,965	43,453	\$0.0260	1
60 MINUTES		32,527	31,958	7,776	5,044	44,778	\$0.5653	2
60 MINUTES		656,961	88,505	35,658	1,786	125,949	\$0.1917	3
60 MINUTES		132,352	3,649	798	6	4,453	\$0.0336	4
60 MINUTES		1,267,866	44,820	8,479	993	54,292	\$0.0428	5
60 MINUTES		1,901,070	82,230	12,721	1,489	96,440	\$0.0507	6
60 MINUTES		2,640,508	83,575	15,952	114	99,641	\$0.0377	7
60 MINUTES		301,529	11,107	1,818	13	12,938	\$0.0429	8
60 MINUTES		4,996,948	284,768	30,254	217	315,239	\$0.0631	9
						0		10
					7,031	7,031	N/A	11
					438,008	438,008	N/A	12
		4,644,400		228,037	0	228,037	\$0.0491	13
					44,315	44,315	N/A	14
60 MINUTES		2,081,045	297,432		(47,590)	249,842	\$0.1201	15
60 MINUTES		529,016		26,186	39	26,225	\$0.0496	16
		645,401		32,486	14	32,500	\$0.0504	17
					3,068	3,068	N/A	18
					(245,590)	(245,590)	N/A	19
					298,245	298,245	N/A	20
					113,821	113,821	N/A	21
								22
								23
								24
								25
								26
								27
								28
								29
								30
								31
								32
								33
								34
								35
								36
								37
								38
								39
								40
								41
	TOTALS:	21,657,386	940,539	409,158	642,988	1,992,685	0.0920	42

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 (a)	Delivered (f)	Net Difference (g)	
1	NEPEX				25,271,770	22,862,050	2,409,720	256,544
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12	TOTALS				25,271,770	22,862,050	2,409,720	256,544

B. Details of Settlement for Interchange Power

Line No.	Name of Company (i)	Explanation (j)	Amount (k)
13	NEPEX	Interchange Expense - Energy	185,913
14		Nepool Expenses	70,631
15			
16			
17			
18			
19			
20			
21	TOTAL		256,544

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	SOURCES OF ENERGY		
2	Generation		
3	Steam		
4	Nuclear		
5	Hydro		
6	Other		
7	Total Generation		0
8	Purchases		21,657,386
9		(In (gross) 25,271,770	
10	Interchanges	< Out (gross) 22,862,050	
11		(Net (Kwh)	2,409,720
12		(Received 0	
13	Transmission for/by others (wheeling)	< Delivered 0	
14		(Net (Kwh)	0
15	TOTAL		24,067,106
16	DISPOSITION OF ENERGY		
17	Sales to ultimate consumers (including interdepartmental sales)		22,650,301
18	Sales for resale		0
19	Energy furnished without charge		149
20	Energy used by the company (excluding station use):		
21	Electric department only		69,951
22	Energy losses		
23	Transmission and conversion losses	238,290	
24	Distribution losses	4.61% 1,108,415	
25	Unaccounted for losses	0	
26	Total energy losses		1,346,705
27	Energy losses as percent of total on lir	5.60%	
28	TOTAL		24,067,106

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.

PAXTON

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	4606	Saturday	1/7/2017	18:00	60 min	2,226,705
30	February	4698	Thursday	2/9/2017	19:00	60 min	1,931,079
31	March	4189	Tuesday	3/14/2017	20:00	60 min	2,117,440
32	April	3725	Thursday	4/6/2017	20:00	60 min	1,787,515
33	May	4238	Thursday	5/18/2017	21:00	60 min	1,832,806
34	June	4830	Monday	6/12/2017	19:00	60 min	1,934,389
35	July	4620	Wednesday	7/19/2017	18:00	60 min	2,110,127
36	August	4453	Friday	8/25/2017	21:00	60 min	2,046,587
37	September	4651	Friday	9/25/2017	20:00	60 min	1,908,383
38	October	3827	Monday	10/9/2017	19:00	60 min	1,827,698
39	November	4105	Sunday	11/26/2017	18:00	60 min	1,961,236
40	December	4878	Sunday	12/31/2017	18:00	60 min	2,383,141
41						TOTAL	24,067,106

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

TRANSMISSION LINE STATISTICS								
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								
3								
4								
5								
6								
7								
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9								
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36								
37								
38								
39								
40								
41								
42								
43								
44								
45								
46								
47								
TOTALS							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	Wentworth Substation Marshall Street at Suomi	Distribution Unattended	115	13.8		12,500	1	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	TOTALS					12,500	1	1			

OVERHEAD DISTRIBUTION LINES OPERATED

Line No.		Length (Pole Miles)		
		Wood Poles	Steel Towers	Total
1	Miles -- Beginning of Year	32.18		32.18
2	Added During Year	0.33		0.33
3	Retired During Year	0.00		0.00
4	Miles -- End of Year	32.51	0.00	32.51
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:	1,870	2,026	545	14375.0
17	Additions during year:				
18	Purchased	0	26	0	0.0
19	Installed	7	0	1	37.5
20	Associated with utility plant acquired				
21	Total Additions	7	26	1	37.5
22	Reductions during year:				
23	Retirements	1	42	3	137.5
24	Associated with utility plant sold	0	0	0	0.0
25	Total Reductions	1	42	3	137.5
26	Number at end of year	1,876	2,010	543	14275.0
27	In stock		81	50	1957.5
28	Locked meters on customers' premises		0	1	225.0
29	Inactive transformers on system		0	0	0.0
30	In customers' use		1,923	490	11930.0
31	In company's use		6	2	162.5
32	Number at end of year		2,010	543	14275.0

*

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	Arrowhead Drive	0.20	miles 3" PVC	0.20			
	Asnebumskit (#51 Zanotti)	0.12	miles 3" PVC	0.12			
2	Baxter Drive (Fox Run Development)	0.30	miles 3" PVC	0.30			
3	Bumbo Brook	0.10	miles 3" PVC	0.10			
4	Camelot Drive	0.20	None	0.20			
5	Cancelmo (Grove Street)	0.10	None	0.10			
	Cantley Lane (end of Keep)	0.08	miles 3" PVC	0.08			
6	Crocker Hill Road	0.15	miles 3" PVC	0.15			
	3 Crocker Hill Road	0.01	miles 2-1/2" PVC	0.01			
7	Crowningshield Drive	0.52	miles 3" PVC	0.52			
	37 Crowningshield Drive	0.02	miles 2-1/2" PVC	0.02			
8	Davis Hill Road (North)	0.15	miles 3" PVC	0.15			
9	Davis Hill Road (South)	0.05	miles 3" PVC	0.05			
10	Dunanberry Way	0.30	miles 3" PVC	0.30			
11	Dunkin Donuts (607 Pleasant Street)	0.04	miles 4" PVC	0.04	*3 phase		
12	Forestdale Road Extention	0.07	miles 3" PVC	0.07			
13	Grove Street (Leicester Water Works)	0.08	miles 4" PVC	0.08	*3 phase		
14	Hemlock Street	0.30	miles 3" PVC	0.30			
15	Hill Street (ROW)	0.10	miles 3" PVC	0.10			
16	Holden Road (Highway-Water Primary)	0.05	miles 3" PVC	0.05	*3 phase		
	Holden Road (Senior Housing Development)	0.26	miles 4" PVC	0.26	*3 phase		
17	Iron Forge Road	0.10	miles 3" PVC	0.10			
18	Keep Ave	0.30	miles 3" PVC	0.30			
19	Lancelot Drive	0.20	miles 3" PVC	0.20			
20	Lincoln Circle	0.40	miles 3" PVC	0.40			
	42 Maple Street	0.02	miles 2-1/2" PVC	0.02			
	Major Moore Circle (Hines 5 Major Moore)	0.10	miles 3" PVC	0.10			
	Marshall Street - Boisclair	0.16	miles 3" PVC	0.16			
	60 Marshall Street	0.03	miles 2-1/2" PVC	0.03			
21	Marshall Street - Kettlebrook Pump Station	0.75	miles 4" PVC	0.75	*3 phase		
22	Marshall Street - Kettlebrook Maintenance Building	0.04	miles 3" PVC	0.04			
23	McCann Place	0.20	miles 3" PVC	0.20			
	Mill Street - Moore State Park	0.18	miles 3" PVC	0.18			
24	Mountview Drive	0.15	miles 3" PVC	0.15			
25	Nipmuc Road	0.08	miles 3" PVC	0.08			
26	Old Lantern Circle	0.40	miles 3" PVC	0.40			
27	Pierce Circle	0.36	miles 3" PVC	0.36			
28	Pleasant North (causeway)	0.30	miles 3" PVC	0.30			
	Pleasant South (PMLD 578 Pleasant St)	0.71	miles 4" PVC	0.71	6 runs - Wire to be pulled in 2009		
	Pleasant South (Wittmer 202 Pleasant St)	0.10	miles 3" PVC	0.10			
	Pleasant South (Gigliotti 204 Pleasant St)	0.06	miles 3" PVC	0.06			
30	Red Oak Street	0.20	miles 3" PVC	0.20			
31	Richards Ave (Porras Service 74 Richards)	0.18	miles 3" PVC	0.18			
	10 Richards Ave	0.04	miles 2-1/2" PVC	0.04			
	214 Richards Ave	0.02	miles 2-1/2" PVC	0.02			
	218 Richards Ave	0.02	miles 2-1/2" PVC	0.02			
	Richards Ave (WCMP Service 217 Richards)	0.10	miles 3" PVC	0.10	*3 phase		
32	Rollingridge Road	0.10	miles 3" PVC	0.10			
33	Shanandoah Drive	0.30	miles 3" PVC	0.30			
34	Sherbrooke Drive	0.20	None	0.20			
35	Simon (Nanigan Road)	0.50	miles 3" PVC	0.50			
36	Sunset Lane	0.43	miles 4" PVC	0.43	*3 phase		
	Stereo Lane WSR&S Media flow 2008	0.57	miles 4" PVC	0.57	*3 phase		
37	Suomi Street	0.06	miles 4" PVC	0.06	*3 phase		
	75 Suomi Street	0.04	miles 2-1/2" PVC	0.04			
	93 Suomi Street	0.02	miles 2-1/2" PVC	0.02			
	137 Suomi Street	0.02	miles 2-1/2" PVC	0.02			
	157 Suomi Street	0.04	miles 2-1/2" PVC	0.04			
38	Thistledown Lane	0.10	None	0.04			
	Village Road (Highland Village) Pump Station	0.15	miles 4" PVC	0.15	*3 phase		
	Village Road (Highland Village)	0.35	miles 3" PVC	0.35			
	11 Village Road	0.01	miles 2-1/2" PVC	0.01			
	21 Village Road	0.01	miles 2-1/2" PVC	0.01			
	23 Village Road	0.01	miles 2-1/2" PVC	0.01			
	26 Village Road	0.01	miles 2-1/2" PVC	0.01			
	28 Village Road	0.01	miles 2-1/2" PVC	0.01			
	31 Village Road	0.01	miles 2-1/2" PVC	0.01			
	33 Village Road	0.01	miles 2-1/2" PVC	0.01			
	West Street (Country Bank)	0.06	miles 4" PVC	0.06	*3 phase		
	78 West St	0.02	miles 2-1/2" PVC	0.02			
39	Wildewood Road	0.50	miles 3" PVC	0.50			
40							
41	Distribution 8 KV Total	11.93	miles 3" PVC	11.87	8000 KV		
42							
43							
44	Streetlighting			9.20	120 volts		
45	*						
46							
47	Streetlighting (Sunset Lane)	0.23	miles 1-1/4 PVC	0.40	240 volts		
48							
49	TOTALS	12.16	Miles	21.47		0	0
50	*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	Paxton									
2	Town Streetlighting	513	0	0	414	0	0	0	99	
3	Protective Lighting	88	0	0	0	12	0	76	0	
4										
5										
6										
7										
8										
9										
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48										
49										
50										
51										
52	TOTALS	601	0	0	414	12	0	76	99	0

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 rate changes for 2017.		

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

..... Mayor

Tara Rondeau
.....
Tara Rondeau

..... Manager of Electric Light

Emerson W. Wheeler III
.....
Emerson W. Wheeler III

John Ahern
.....
John Ahern

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

Yvette M. Orell
.....
Yvette M. Orell

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

..... SS

..... 20

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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