

The Commonwealth of Massachusetts

Return

of the

Municipal Light Department of

the Town of **Boylston**

to the

Department of Public Utilities

of Massachusetts

For the Year ended December 31,

2019

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

Official title: Manager

Mark Barakian

P.O. Box 753 - Paul X Tivnan Road

Boylston, MA 01505

GOULET, SALVIDIO
& ASSOCIATES, P.C.
CERTIFIED PUBLIC ACCOUNTANTS

The Board of Commissioners
Boylston Municipal Light Department
Boylston, Massachusetts 01505

Management is responsible for the accompanying financial statements of Boylston Municipal Light Department, which comprise the balance sheet as of December 31, 2019, and the related statements of income and unappropriated retained earnings for the year then ended, included in the accompanying prescribed form in accordance with generally accounting principles accepted in the United States of America. 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 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.

The report is intended solely for the information and use of Boylston Municipal Light Department and the Massachusetts Department of Public Utilities and is not intended to be and should not be used by anyone other than these specified parties.

Goulet, Salvidio & Associates P.C.

Goulet, Salvidio & Associates, P.C.

Worcester, Massachusetts
March 30, 2020

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GENERAL INFORMATION**Page 3**

- | | | |
|-----|---|--------------------------------------|
| 1. | Name of town (or city) making report. | Boylston |
| 2. | If the town (or city) has acquired a plant,
Kind of plant, whether gas or electric.
Owner from whom purchased, if so acquired.
Date of votes to acquire a plant in accordance with the provisions of
chapter 164 of the General Laws.
Record of votes: First vote: Yes, 119; No, 3 Second vote: Yes, 146; No, 5
Date when town (or city) began to sell gas and electricity, | Electric

1912 |
| 3. | Name and address of manager of municipal lighting:

Mark Barakian 45 Prescott Street West Boylston, MA 01583 | |
| 4. | Name and address of mayor or selectmen:

James Underwood 10 Birchwood Dr. Boylston, MA 01505
Matthew Mecum 34 Boulder Way Boylston, MA 01505
James Wood 470 Main Street Boylston, MA 01505 | |
| 5. | Name and address of town (or city) treasurer:

Cheri Cox 19 E. Temple St. Boylston, MA 01505 | |
| 6. | Name and address of town (or city) clerk:

Lisa Johnson 4 Underwood Dr Boylston, MA 01505 | |
| 7. | Names and addresses of members of municipal light board:

Stephen Mero 5 Underwood Ave. Boylston, MA 01505
John McQuade 5 Brookside Drive Boylston, MA 01505
Eric Johnson 1 Nicholas Ave. Boylston, MA 01505 | |
| 8. | Total valuation of estates in town (or city) according to last State valuation
(taxable) | \$ 816,744,600 |
| 9. | Tax rate for all purposes during the year: | \$16.54 |
| 10. | Amount of manager's salary: | \$110,386 |
| 11. | Amount of manager's bond: | \$10,000 |
| 12. | Amount of salary paid to members of municipal light board (each): | \$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	
2	From sales of electricity	3,900,000
3		TOTAL
4		3,900,000
EXPENSES		
6	For operation, maintenance and repairs	3,500,000
7	For interest on bonds, notes or scrip	
8	For depreciation fund (3 % 6,390,302 as per page 8b)	191,709
9	For sinking fund requirements	
10	For note payments	
11	For bond payments	
12	For loss in preceding year	
13		TOTAL
14		3,691,709
COST:		
16	Of gas to be used for municipal buildings	
17	Of gas to be used for street lights	
18	Of electricity to be used for municipal buildings	275,907
19	Of electricity to be used for street lights	22,455
20	Total of above items to be included in the tax levy	298,362
21		
22	New construction to be included in the tax levy	
23	Total amounts to be included in the tax levy	298,362

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	Boylston	2,132
TOTAL	0	TOTAL	2,132

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 22,455

2. Municipal buildings 275,907

3.

TOTAL 298,362

* 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:

NONE

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	
5/7/2012	3/21/2013	1,800,000	120,000	15-Mar	2.1 to 2.5%	3/15 & 9/15	1,080,000
	TOTAL	1,800,000				TOTAL	1,080,000

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	
June 12, 1912	September 3, 1912	8,000					
March 3, 1913	March 29, 1913	1,800					
March 5, 1917	March 10, 1917	3,000					
March 3, 1918	December 6, 1918	800					
June 25, 1951	July 2, 1951	10,000					
June 1, 1970	December 28, 1970	22,000					
June 1, 1970	December 28, 1970	3,000					
March 12, 1973	May 15, 1973	150,000					
May 8, 1990	July 14, 1990	100,000					
	TOTAL	298,600				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 - 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	1. INTANGIBLE PLANT						
2							
3							
4		0	0	0	0	0	0
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 (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	7,517	0	0			7,517
3	361 Structures and Improvements	28,318	0	0			28,318
4	362 Station Equipment	2,470,258	0	0			2,470,258
5	363 Storage Battery Equipment	0	0	0			0
6	364 Poles Towers and Fixtures	460,744	12,438	(5,533)			467,649
7	365 Overhead Conductors and Devices	899,617	3,075	0			902,692
8	366 Underground Conduit	0	0	0			0
9	367 Underground Conductors and Devices	433,892	1,687	0			435,579
10	368 Line Transformers	426,577	20,136	0			446,713
11	369 Services	0	0	0			0
12	370 Meters	188,126	0	0			188,126
13	371 Installations on Customer's Premises	20,240	0	0			20,240
14	372 Leased Prop on Customer's Premises	125,173	0	0			125,173
15	373 Streetlight and Signal Systems	135,039	3,073	0			138,112
16	Total Distribution Plant	5,195,501	40,409	(5,533)	0	0	5,230,377
17	5. GENERAL PLANT						
18	389 Land and Land Rights	0	0	0			0
19	390 Structures and Improvements	178,442	0	0			178,442
20	391 Office Furniture and Equipment	116,032	0	0			116,032
21	392 Transportation Equipment	725,602	43,894	(13,474)			756,022
22	393 Stores Equipment	0	0	0			0
23	394 Tools, Shop and Garage Equipment	0	0	0			0
24	395 Laboratory Equipment	6,586	0	0			6,586
25	396 Power Operated Equipment	0	0	0			0
26	397 Communication Equipment	4,540	0	0			4,540
27	398 Miscellaneous Equipment	105,820	0	0			105,820
28	399 Other Tangible Property	0	0	0			0
29	Total General Plant	1,137,022	43,894	(13,474)	0	0	1,167,442
30	Total Electric Plant in Service	6,332,523	84,303	(19,007)	0	0	6,397,819
31							Total Cost of Electric Plant..... 6,397,819
33							Less Cost of Land, Land Rights, Rights of Way..... 7,517
34							Total Cost upon which Depreciation is based 6,390,302
<p>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.</p>							

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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)	2,974,707	2,986,044	11,337	
3	101 Utility Plant - Gas (P. 20)	0	0	0	
4	Total Utility Plant	2,974,707	2,986,044	11,337	
5					
6					
7					
8					
9					
10	FUND ACCOUNTS				
11	125 Sinking Funds				
12	126 Depreciation Fund (P. 14)	299,690	356,103	56,413	
13	128 Other Special Funds	1,932,170	1,954,705	22,535	
14	Total Funds	2,231,860	2,310,808	78,948	
15	CURRENT AND ACCRUED ASSETS				
16	131 Cash (P. 14)	996,870	764,197	(232,673)	
17	132 Special Deposits	59,385	61,985	2,600	
18	135 Working Funds	1,000	1,000	0	
19	141 Notes Receivable	0	0	0	
20	142 Customer Accounts Receivable	373,915	379,202	5,287	
21	143 Other Accounts Receivable	69,988	104,085	34,097	
22	146 Receivables from Municipality	38,298	25,203	(13,095)	
23	151 Materials and Supplies (P. 14)	157,236	135,506	(21,730)	
24	165 Prepayments	32,544	31,490	(1,054)	
25	174 Miscellaneous Current Assets	5,800	5,800	0	
26	Total Current and Accrued Assets	1,735,036	1,508,468	(226,568)	
27	DEFERRED DEBITS				
28	181 Unamortized Debt Discount	0	0	0	
29	182 Extraordinary Property Losses	0	0	0	
30	185 Other Deferred Debits	804,464	781,478	(22,986)	
31	Total Deferred Debits	804,464	781,478	(22,986)	
32					
33	Total Assets and Other Debits	7,746,067	7,586,798	(159,269)	

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	45,000	45,000	0
3		SURPLUS			
4	205	Sinking Fund Reserves			
5	206	Loans Repayment	298,600	298,600	0
6	207	Appropriations for Construction Repayments	0	0	0
7	208	Unappropriated Earned Surplus (P. 12)	1,525,145	1,322,012	(203,133)
8		Total Surplus	1,823,745	1,620,612	(203,133)
9		LONG TERM DEBT			
10	221	Bonds (P. 6)	1,200,000	1,080,000	(120,000)
11	231	Notes Payable (P. 7)			
12		Total Bonds and Notes	1,200,000	1,080,000	(120,000)
13		CURRENT AND ACCRUED LIABILITIES			
14	232	Accounts Payable	495,497	434,149	(61,348)
15	234	Payables to Municipality	0	0	
16	235	Customers' Deposits	58,825	61,425	2,600
17	236	Taxes Accrued	0	0	0
18	237	Interest Accrued	8,297	7,504	(793)
19	242	Miscellaneous Current and Accrued Liabilities	57,148	87,363	30,215
20		Total Current and Accrued Liabilities	619,767	590,441	(29,326)
21		DEFERRED CREDITS			
22	251	Unamortized Premium on Debt	24,666	21,991	(2,675)
23	252	Customer Advances for Construction	0	28,018	28,018
24	253	Other Deferred Credits	258,617	331,163	72,546
25		Total Deferred Credits	283,283	381,172	97,889
26		RESERVES			
27	260	Reserves for Uncollectible Accounts	15,000	15,000	0
28	261	Property Insurance Reserve	0	0	0
29	262	Injuries and Damages Reserves	0	0	0
30	263	Pensions and Benefits Reserves	1,886,474	1,974,272	87,798
31	265	Miscellaneous Operating Reserves	1,378,466	1,401,000	22,534
32		Total Reserves	3,279,940	3,390,272	110,332
33		CONTRIBUTIONS IN AID OF CONSTRUCTION			
34	271	Contributions in Aid of Construction	494,332	479,301	(15,031)
35		Total Liabilities and Other Credits	7,746,067	7,586,798	(159,269)

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)	3,867,442	3,604,906
3	Operating Expenses:		
4	401 Operation Expense (p. 42 and 47)	3,784,005	(141,488)
5	402 Maintenance Expense	258,369	63,232
6	403 Depreciation Expense	189,750	7,547
7	407 Amortization of Property Losses	0	0
8			
9	408 Taxes (P. 49)	0	0
10	Total Operating Expenses	4,232,124	(70,709)
11	Operating Income	(364,682)	3,675,615
12	414 Other Utility Operating Income (P. 50)	0	0
13			
14	Total Operating Income	(364,682)	3,675,615
15	OTHER INCOME		
16	415 Income from Merchandising, Jobbing, and Contract Work (P. 51)	127,816	62,732
17	419 Interest Income	34,491	4,088
18	421 Miscellaneous Nonoperating Income (P. 21)	22,473	(38,648)
19	Total Other Income	184,780	28,172
20	Total Income	(179,902)	3,703,787
21	MISCELLANEOUS INCOME DEDUCTIONS		
22	425 Miscellaneous Amortization	(15,031)	(9,791)
23	426 Other Income Deductions	0	0
24	Total Income Deductions	(15,031)	(9,791)
25	Income Before Interest Charges	(164,871)	3,713,578
26	INTEREST CHARGES		
27	427 Interest on Bonds and Notes	25,937	(2,699)
28	428 Amortization of Debt Discount and Expense	0	0
29	429 Amortization of Premium on Debt - Credit	(2,675)	0
30	431 Other Interest Expense	0	0
31	432 Interest: Charged to Construction - Credit	0	0
32	Total Interest Charges	23,262	(2,699)
33	NET INCOME	(188,133)	3,716,277
EARNED SURPLUS			
Line No.	Account (a)	Debits (b)	Credits (c)
34	208 Unappropriated Earned Surplus (at beginning of period)		1,525,145
35			
36			
37	433 Balance Transferred from Income		(188,133)
38	434 Miscellaneous Credits to Surplus (P. 21)		0
39	435 Miscellaneous Debits to Surplus (P. 21)	15,000	
40	436 Appropriations of Surplus (P. 21)	0	
41	437 Surplus Applied to Depreciation	0	
42	208 Unappropriated Earned Surplus (at end of period)	1,322,012	
43			
44	TOTALS	1,337,012	1,337,012

CASH BALANCES AT END OF YEAR					
Line No.	Items (a)	Amount (b)			
1	Operation Fund	764,197			
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12	TOTAL	764,197			
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)	135,506			
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			135,506	0
DEPRECIATION FUND ACCOUNT (Account 126)					
Line No.	(a)	Amount (b)			
24	DEBITS				
25	Balance of account at beginning of year	299,690			
26	Income during year from balance on deposit (interest)	3,487			
27	Amount transferred from income (depreciation)	189,750			
28	Income during prior year from balance on deposit (interest)	0			
29	Unrealized Gains	7,501			
30	Realized Gains	0			
31					
32	TOTAL	500,428			
33	CREDITS				
34	Amount expended for construction purposes (Sec. 57,C.164 of G.L.)	143,502			
35	Amounts expended for renewals	0			
36	Power Contract Settlement	0			
37	Investment Fees	0			
38	Realized Losses	823			
39	Balance on hand at end of year	356,103			
40	TOTAL	500,428			

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						
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
19	Total Production Plant	0	0	0	0	0	0
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	7,517	0	0		0	7,517
3	361 Structures and Improvements	0	0	0		0	0
4	362 Station Equipment	2,007,178	0	79,318		0	1,927,860
5	363 Storage Battery Equipment	0	0	0		0	0
6	364 Poles Towers and Fixtures	199,309	12,438	13,822		0	197,925
7	365 Overhead Conductors and Devices	105,196	3,075	26,989		0	81,282
8	366 Underground Conduit	0	0	0		0	0
9	367 Underground Conductors and Devices	147,576	1,687	13,017		0	136,246
10	368 Line Transformers	52,263	20,136	12,797		0	59,602
11	369 Services	0	0	0		0	0
12	370 Meters	13,325	0	5,644		0	7,681
13	371 Installations on Customer's Premises	0	0	0		0	0
14	372 Leased Prop on Customer's Premises	0	0	0		0	0
15	373 Streetlight and Signal Systems	89,141	3,073	4,052		0	88,162
16	Total Distribution Plant	2,621,505	40,409	155,639	0	0	2,506,275
17	5. GENERAL PLANT						
18	389 Land and Land Rights	0	0	0		0	0
19	390 Structures and Improvements	0	0	0		0	0
20	391 Office Furniture and Equipment	7,443	0	3,481		0	3,962
21	392 Transportation Equipment	339,877	43,894	30,432		0	353,339
22	393 Stores Equipment	0	0	0		0	0
23	394 Tools, Shop and Garage Equipment	0	0	0		0	0
24	395 Laboratory Equipment	2,973	0	198		0	2,775
25	396 Power Operated Equipment	0	0	0		0	0
26	397 Communication Equipment	0	0	0		0	0
27	398 Miscellaneous Equipment	0	0	0		0	0
28	399 Other Tangible Property	0	0	0		0	0
29	Total General Plant	350,293	43,894	34,111	0	0	360,076
30	Total Electric Plant in Service	2,971,798	84,303	189,750	0	0	2,866,351
31	104 Utility Plant Leased to Others	0	0	0		0	0
32	105 Property Held for Future Use	0	0	0		0	0
33	107 Construction Work in Progress	2,909	119,693	0	0	(2,909)	119,693
34	Total Utility Plant Electric	2,974,707	203,996	189,750	0	(2,909)	2,986,044

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)	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.

MISCELLANEOUS NONOPERATING INCOME (Account 421)		
Line No.	Item (a)	Amount (b)
1	Customer Finance Charges	(15,795)
2	Loss on Investments	(6,678)
3		
4		
5		
6	TOTAL	(22,473)
OTHER INCOME DEDUCTIONS (Account 426)		
Line No.	Item (a)	Amount (b)
7		
8		
9		
10		
11		
12		
13		
14	TOTAL	0
MISCELLANEOUS CREDITS TO SURPLUS (Account 434)		
Line No.	Item (a)	Amount (b)
15		
16		
17		
18		
19		
20		
21		
22		
23	TOTAL	0
MISCELLANEOUS DEBITS TO SURPLUS (Account 435)		
Line No.	Item (a)	Amount (b)
24	Payment in Lieu of Taxes	15,000
25		
26		
27		
28		
29		
30		
31		
32	TOTAL	15,000
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		Municipal (Other than Street Lighting)	1,939,494	270,201	0.1393	
6						
7						
8						
9						
10						
11						
12		TOTALS	1,939,494	270,201	0.1393	
13		Street Lighting	109,761	21,991	0.2004	
14						
15						
16						
17						
18		TOTALS	109,761	21,991	0.2004	
19		TOTALS	2,049,255	292,192	0.1426	
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	0.0000
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						
31						
32						
33						
34						
35						
36						
37						
38						
39			TOTALS	0	0	

ELECTRIC OPERATING REVENUES (Account 400)

1. Report below the amount of operating revenue for the year for each prescribed account and the amount of increase or decrease over the preceding year.
 2. If increases and decreases are not derived from previously reported figures, explain any inconsistencies.
 3. Number of customers should be reported on the basis of meters, plus number of late rate accounts except where separate

meter readings are added for billing purposes, one customer shall be counted for each group of meters so added. The average number of customers means the average of the 12 figures at the close of each month. If the customer count in the residential service classification includes customers counted more than once because of special services, such as water heating, etc., indicate in a footnote the number of such duplicate customers included in the classification.

4. Unmetered sales should be included below. The details of such sales should be given in a footnote.
 5. Classification 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

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)
1	SALES OF ELECTRICITY						
70	440 Residential Sales	2,468,711	(195,327)	20,833,837	(332,110)	2,078	73
3	442 Commercial and Industrial Sales						0
4	Small Commercial B Sales	315,059	(53,367)	2,247,436	(274,873)	192	9
5	Large Commercial C Sales	767,167	24,240	6,738,473	390,031	26	3
6	444 Municipal Sales	292,192	(34,162)	2,049,255	(50,693)	15	1
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	24,313	(3,920)	133,952	22,334	83	54
11	Total Sales to Ultimate Consumers	3,867,442	(262,536)	32,002,953	(245,311)	2,394	140
12	447 Sales for Resale	0	0	0	0	0	0
13	Total Sales of Electricity*	3,867,442	(262,536)	32,002,953	(245,311)	2,394	140
14	OTHER OPERATING REVENUES						
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	0					
21							
22							
23							
24							
25	Total Other Operating Revenues	0	0				
26	Total Electric Operating Revenue	3,867,442	(262,536)				

* Includes revenues from application of fuel clauses \$ 3,089,933

Total KWH to which applied 31,759,240

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		Residential	20,833,837	2,468,711	0.1185	2,052	2,078
2		Commercial	2,247,436	315,059	0.1402	187	192
3		Industrial	6,738,473	767,167	0.1138	26	26
4		Municipal Building	1,939,494	270,201	0.1393	14	14
5		Municipal Street Lighting	109,761	21,991	0.2004	1	1
6		Security Light	133,952	24,313	0.1815	83	83
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
TOTAL SALES TO ULTIMATE CONSUMERS (page 37 Line 11)			32,002,953	3,867,442	0.1208	2,363	2,394

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
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	NUCLEAR POWER GENERATION		
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	HYDRAULIC POWER GENERATION		
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

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
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	OTHER POWER GENERATION		0
11	Operation:		0
12	546 Operation supervision and engineering		0
13	547 Fuel		0
14	548 Generation Expenses		0
15	549 Miscellaneous other power generation expense		0
16	550 Rents		0
17	Total Operation	0	0
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	0	0
25	OTHER POWER SUPPLY EXPENSES		
26	555 Purchased power	2,127,828	(200,228)
27	556 System control and load dispatching	0	0
28	557 Other expenses	83,408	(4,694)
29	Total other power supply expenses	2,211,236	(204,922)
30	Total power production expenses	2,211,236	(204,922)
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	636,682	(27,891)
39	566 Miscellaneous transmission expenses	0	0
40	567 Rents	0	0
41	Total Operation	636,682	(27,891)
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	636,682	(27,891)

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)	0	0
5	582 Station expenses	18,333	(6,674)
6	583 Overhead line expenses	18,607	11,205
7	584 Underground line expenses	3,960	(2,381)
8	585 Street lighting and signal system expenses	0	0
9	586 Meter expenses	12,794	(1,637)
10	587 Customer installations expenses	0	0
11	588 Miscellaneous distribution expenses	82,621	25,299
12	589 Rents	0	0
13	Total operation	136,315	25,812
14	Maintenance:		
15	590 Maintenance supervision and engineering	0	0
16	591 Maintenance of structures	1,763	(1,287)
17	592 Maintenance of station equipment	986	(565)
18	593 Maintenance of overhead lines	255,620	78,796
19	594 Maintenance of underground lines	0	(13,712)
20	595 Maintenance of line transformers	0	0
21	596 Maintenance of street lighting and signal systems	0	0
22	597 Maintenance of meters	0	0
23	598 Maintenance of miscellaneous distribution plant	0	0
24	Total maintenance	258,369	63,232
25	Total distribution expenses	394,684	89,044
26	CUSTOMER ACCOUNTS EXPENSES		
27	Operation:		
28	901 Supervision	0	0
29	902 Meter reading expenses	0	0
30	903 Customer records and collection expenses	103,945	2,873
31	904 Uncollectible accounts	899	(1,525)
32	905 Miscellaneous customer accounts expenses	0	0
33	Total customer accounts expenses	104,844	1,348
34	SALES EXPENSES		
35	Operation:		
36	911 Supervision	0	0
37	912 Demonstrating and selling expenses	0	0
38	913 Advertising expenses	5,975	800
39	916 Miscellaneous sales expenses	7,364	(526)
40	Total sales expenses	13,339	274
41	ADMINISTRATIVE AND GENERAL EXPENSES		
42	Operation:		
43	920 Administrative and general salaries	118,201	7,202
44	921 Office supplies and expenses	13,253	2,372
45	922 Administrative expenses transferred - Cr	0	0
46	923 Outside services employed	83,171	24,041
47	924 Property insurance	0	0
48	925 Injuries and damages	0	0
49	926 Employee pensions and benefits	422,702	11,904
50	928 Regulatory commission expenses	0	0
51	929 Store Expense	0	0
52	930 Miscellaneous general expenses	44,262	18,372
53	931 Rents	0	0
54	Total operation	681,589	63,891

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	0	0	
4	Total administrative and general expenses	681,589	63,891	
5	Total Electric Operation and Maintenance Expenses	4,042,374	(78,256)	
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	2,211,236	0	2,211,236
13	Total power production expenses	2,211,236	0	2,211,236
14	Transmission Expenses	636,682	0	636,682
15	Distribution Expenses	136,315	258,369	394,684
16	Customer Accounts Expenses	104,844	0	104,844
17	Sales Expenses	13,339	0	13,339
18	Administrative and General Expenses	681,589	0	681,589
19	Total Electric Operation and			
20	Maintenance Expenses	3,784,005	258,369	4,042,374
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)			109.43%
22	Total salaries and wages of electric department for year, including amounts charged to operating expenses, construction and other accounts.			541,639
23	Total number of employees of electric department at end of year including administrative, operating, maintenance, construction and other employees (including part-time employees)			6

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					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
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37					
38					
39					
40					
41					
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				
4	Contract work	127,816			127,816
5	Commissions	0			0
6	Other (list according to major classes)	0			0
7					
8					
9					
10	Total Revenues	127,816	0	0	127,816
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)	127,816	0	0	127,816

SALES FOR RESALE (Account 447) - Continued

5. If a fixed number of kilowatts of maximum is specified in the power contract as a basis of the customer this number should be shown in column (g) and (h) should be actual based on readings and should be furnished whether or not determination of demand charges. Show in column of demand reading (instantaneous, 15, 30, or 6

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)		
						0	N/A	1
								2
								3
								4
								5
								6
								7
								8
								9
								10
								11
								12
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								35
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								37
								38
								39
								40
								41
	TOTALS:	0	0.00	0.00		0.00		42

PURCHASED POWER (Account 555)
(EXCEPT INTERCHANGE POWER)

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

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

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

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

Line No.	Purchased from (a)	Statistical Classification (b)	Across State Line (c)	Point of Receipt (d)	Sub Station (e)	Kw or Kva of Demand		
						Contract Demand (f)	Avg mo. Maximum Demand (g)	Annual Maximum Demand (h)
1	New York Power Authority	FP	X	TOWN LINE		310		
2	Stonybrook Peaking	O		TOWN LINE		1,550		
3	Stonybrook Intermediate	O		TOWN LINE		2,035		
4	Nuclear Mix 1 (Seabrook)	O	X	TOWN LINE		10		
5	Nuclear Mix 1 (Millstone)	O	X	TOWN LINE		98		
6	Nuclear Project 3 (Millstone)	O	X	TOWN LINE		205		
7	Nuclear Project 4 (Seabrook)	O	X	TOWN LINE		419		
8	Nuclear Project 5 (Seabrook)	O	X	TOWN LINE		36		
9	W.F. Wyman	O	X	TOWN LINE		323		
10	Project 6 (Seabrook)	O	X	TOWN LINE		511		
11	Transmission Charges							
12	Hydro Quebec	O	X	TOWN LINE				
13	Nepco	O		TOWN LINE				
14	Remvec	O		TOWN LINE				
15	ISO OATT			TOWN LINE				
16	System Power							
17	Berkshire Wind Power Cooperative PHI	O		TOWN LINE				
18	Berkshire Wind Power Cooperative PHII	O		TOWN LINE				
19	Eagle Creek	O		TOWN LINE		87		
20	Hancock Wind	O		TOWN LINE		285		
21	June Valuation							
22	Member Services							
23	Rate Stabilization							
24	Miscellaneous Credits							
25	National Grid							
26	NUSCO							
27								
28								
29								
30	** Includes transmission and administrative charges and decommissioning							

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	Other Charges (n) **	Total (o)		
60 MINUTES	115 kv	2,327,375	15,359	11,574	26,640	53,573	\$0.0230	1
60 MINUTES	115 kv	13,869	29,042	2,579	1,656	33,277	\$2.3994	2
60 MINUTES	115 kv	265,512	74,898	7,531	2,370	84,799	\$0.3194	3
60 MINUTES	115 kv	95,029	2,416	501	6	2,923	\$0.0308	4
60 MINUTES	115 kv	814,723	25,499	5,118	771	31,388	\$0.0385	5
60 MINUTES	115 kv	1,692,336	53,496	10,631	1,602	65,729	\$0.0388	6
60 MINUTES	115 kv	3,969,507	101,629	20,928	238	122,795	\$0.0309	7
60 MINUTES	115 kv	345,202	8,983	1,820	21	10,824	\$0.0314	8
60 MINUTES	115 kv	165	4,245	59	97	4,401	\$26.6727	9
60 MINUTES	115 kv	4,849,720	144,545	25,569	291	170,405	\$0.0351	10
					2,751	2,751	N/A	11
60 MINUTES	115 kv				(20,630)	(20,630)	N/A	12
60 MINUTES	115 kv				16,189	16,189	N/A	13
60 MINUTES	115 kv		0		0			14
60 MINUTES	115 kv				621,813	621,813	N/A	15
	115 kv	8,224,037	67,813	414,591	0	482,404	\$0.0587	16
60 MINUTES	115 kv	1,688,787	282,048	0	(12,695)	269,353	\$0.1595	17
60 MINUTES	115 kv	186,987	15,906		30,909	46,815	N/A	18
60 MINUTES	115 kv	310,047		15,921	17	15,938	\$0.0514	19
60 MINUTES	115 kv	814,722		44,285	32	44,317	\$0.0544	20
					(95,242)	(95,242)	N/A	21
					44,636	44,636	N/A	22
					22,533	22,533	N/A	23
					(16,874)	(16,874)	N/A	24
					(30,877)	(30,877)	N/A	25
					647	647	N/A	26
								27
								28
								29
								30
	TOTALS:	25,598,018	825,879	561,107	596,901	1,983,887		

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		W. BOYLSTON, MA	115 kv	34,932,100	26,664,840	8,267,260	864,031
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12	TOTALS				34,932,100	26,664,840	8,267,260	864,031

B. Details of Settlement for Interchange Power

Line No.	Name of Company (i)	Explanation (j)	Amount (k)
13	NEPEX	Interchange Expense	781,270
14		NEPOOL Expense	82,761
15			
16			
17			
18			
19			
20			
21	TOTAL		864,031

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	25,598,018
9	(In (gross)	34,932,100
10	Interchanges < Out (gross)	(26,664,840)
11	(Net (Kwh)	8,267,260
12	(Received	
13	Transmission for/by others (wheeling) < Delivered	
14	(Net (Kwh)	0
15	TOTAL	33,865,278
16	DISPOSITION OF ENERGY	
17	Sales to ultimate consumers (including interdepartmental sales)	32,002,953
18	Sales for resale	0
19	Energy furnished without charge	
20	Energy used by the company (excluding station use):	
21	Electric department only	71,760
22	Energy losses	
23	Transmission and conversion losses	
24	Distribution losses 5.29%	1,790,565
25	Unaccounted for losses	
26	Total energy losses	1,790,565
27	Energy losses as percent of total on line 5.29%	
28	TOTAL	33,865,278

MONTHLY PEAKS AND OUTPUT

- | | |
|---|--|
| <p>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.</p> <p>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</p> | <p>as to the nature of the emergency.</p> <p>3. State type of monthly peak reading (instantaneous 15, 30, or 60 minutes integrated.)</p> <p>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.</p> <p>5. If the respondent has two or more power systems not physically connected, the information called for below should be furnished for each system.</p> |
|---|--|

Town of Boylston

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	6,834	MONDAY	21	7:00 PM	60 min	3,255,315
30	February	6,048	TUESDAY	12	7:00 PM	60 min	2,828,709
31	March	5,816	WEDNESDAY	6	7:00 PM	60 min	2,862,575
32	April	4,808	TUESDAY	9	7:00 AM	60 min	2,389,080
33	May	4,919	MONDAY	20	9:00 PM	60 min	2,436,584
34	June	6,310	FRIDAY	28	6:00 PM	60 min	2,755,823
35	July	7,510	TUESDAY	30	6:00 PM	60 min	3,526,925
36	August	7,086	THURSDAY	8	8:00 PM	60 min	3,106,052
37	September	5,746	MONDAY	23	8:00 PM	60 min	2,435,392
38	October	4,425	TUESDAY	22	7:00 PM	60 min	2,373,706
39	November	5,524	WEDNESDAY	13	7:00 AM	60 min	2,698,557
40	December	6,189	THURSDAY	19	8:00 PM	60 min	3,196,560
41						TOTAL	33,865,278

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					NONE	NONE		
3								
4								
5								
6								
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41								
42								
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	DENTON-LOVELL	DENTON-LOVELL	SUB-TRA	115KV	13.8KV	32,000	1	1	0		
2	WEST BOYLSTON	WEST BOYLSTON	UNATTENDED								
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					32,000	1	1			

OVERHEAD DISTRIBUTION LINES OPERATED

Line No.		Length (Pole Miles)		
		Wood Poles	Steel Towers	Total
1	Miles -- Beginning of Year	48.33		48.33
2	Added During Year	1.00		1.00
3	Retired During Year	0.00		0.00
4	Miles -- End of Year	49.33	0.00	49.33
5	*			
6				
7				
8	Distribution System Characteristics - AC or DC, Phase, cycles and operating voltages for Light and Power			
9				
10	A/C	60 cycles		
11	1 phase 3 wire	120/240 volts		
12	3 phase 3 wire	240/480 volts		
13	3 phase 4 wire	120/208 volts		
14	3 phase 4 wire	277/480 volts		
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:	2,089	2,325	644	25,159
17	Additions during year				
18	Purchased	0	34	15	490
19	Installed	43	49	23	697
20	Associated with utility plant acquired				
21	Total Additions	43	34	15	490
22	Reductions during year:				
23	Retirements	0	9	0	0
24	Associated with utility plant sold				
25	Total Reductions	0	9	0	0
26	Number at end of year	2,132	2,350	659	25,649
27	In stock		53	51	2,197
28	Locked meters on customers' premises		0	0	
29	Inactive transformers on system		0	0	
30	In customers' use		2,297	6	5,000
31	In company's use		0	602	18,452
32	Number at end of year		2,350	659	25,649

*

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	West Temple Street	0.822				
2	Hillside Ave		0.190	7970		
3	Edgebrook Drive	0.440	1.277	7970/13.8		
4	BayPath Drive	0.563	0.563	7970		
5	Sewall Street	0.113	0.113	7970		
6	Green Street	0.075	0.075	2400		
7	Roseberry Drive	0.110	0.110	7970		
8	Twin Springs Drive		0.303	7970		
9	Long Leaf Road	0.170	0.170	7970/13.8		
10	Fox Tail Way	0.227	0.227	7970/13.8		
11	Knob Cone Drive	0.132	0.132	7970/13.8		
12	Old Orchard Drive	0.142	0.142	7970		
13	Main Street (N)	0.227	0.227	7970		
14	Rocky Pond Road	0.134	0.134	7970		
15	Sewall Street (N)	0.103	0.103	7970		
16	Oak Hill Lane	0.464	0.464	7970		
17	Pine St	0.150	0.150	7970		
18	Scar Hill road		0.013	7970		
19	Brookside Crossing	0.136	0.136	7970/13.8		
20	Heritage Lane	0.104	0.104	7970/13.8		
21	Tower Hill Road	0.110	0.110	7970/13.8		
22	Lost Oak Circle	0.483	0.483	7970		
23	Pendell Circle	0.010	0.010	7970		
24	Smallwood Circle	9.000	0.140	7970		
25	Abbey Road	0.104	0.104	7970		
26	Brooke Street	0.140	0.140	7970		
27	Ryan Lane	0.110	0.110	7970		
28	Maple Way	0.600	0.600	7970/13.8		
29	Pleasant Lane	0.700	0.700	7970		
30	Juniper Hill Dr	0.180	0.180	7970		
31	Ridgefield Cir	0.341	0.341	7970		
32	Redwood	0.100	0.100	7970		
33	Longley Hill Road	0.328	0.328	7970		
34	Cheryl's Way	0.08	0.08	7970		
35	Compass Circle	0.610	0.610	7970		
36	Noth East Way	0.130	0.130	7970		
37	Natures View Way	0.130	0.130	7970		
38	South West Way	0.072	0.720	7970		
39	Adams St.	0.570	0.570	7070/13.8		
40	Columbus Rd.	0.320	0.320	7970/13.8		
41	Ethan Allen Dr.	0.410	0.410	7970/13.8		
42	Longfellow Way	0.047	0.047	7970		
43	Maderia Court	0.072	0.072	7970		
44	Madison Ave.	0.062	0.062	7970		
45	Rachel Road	0.114	0.114	7970		
46	Sylvan Rd.	0.152	0.152	7970		
47	Denton Lovell Sub-Station	0.420	0.420	7970/13.8		
48	Perry Rd.	1.243	1.243	7970		
49	Pine Hill Drive	0.227	0.227	7970/13.8		
50	Reservior Street	0.141	0.125	7970		
51						
52						
53	TOTALS	21.118	13.411		0	0

*indicate number of conductors per cable

STREET LAMPS CONNECTED TO SYSTEM



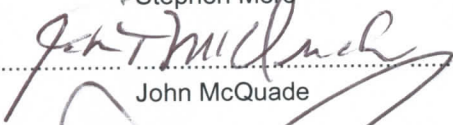
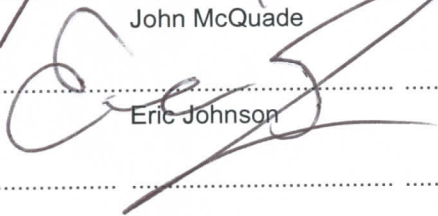
Line No.	City or Town (a)	Total (b)	Type							
			Incandescent		Mercury Vapor		LED		Sodium	
			Municipal (c)	Other (d)	Municipal (e)	Other (f)	Municipal (g)	Other (h)	Municipal (i)	Other (j)
1	Boylston	603	0	0	0	0	467	44	68	24
2										
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48										
49										
50										
51										
52	TOTALS	603	0	0	0	0	467	44	68	24

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 During 2019		

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

.....		Mayor
		
Mark Barakian		Manager of Electric Light
.....)	
		
Stephen Mero	Chairman	
.....)	
		
John McQuade	Vice Chairman	Selectmen or Members of the Municipal Light Board
.....)	
		
Eric Johnson	Secretary	
.....)	
.....)	
.....)	

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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