

The Commonwealth of Massachusetts

Return

of the

Municipal Light Department of

the Town of Holden

to the

Department of Public Utilities

of Massachusetts

For the Year ended December 31,

2016

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

Official title: Manager

James S. Robinson

Office address: One Holden Street
Holden, MA 01520

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

The Board of Commissioners
Holden Municipal Light Department
Holden, Massachusetts 01520

Management is responsible for the accompanying financial statements of Holden Municipal Light Department, which comprise the balance sheet as of December 31, 2016, and the related statements of income and unappropriated retained earnings for the year then ended, included in the accompanying prescribed form. We have performed a compilation engagement in accordance with Statements on Standards for Accounting and Review Services promulgated by the Accounting and Review Services Committee of the AICPA. We did not audit or review the financial statements included in the accompanying prescribed form nor were we required to perform any procedures to verify the accuracy or completeness of the information provided by management. Accordingly, we do not express an opinion, a conclusion, nor provide any form of assurance on these financial statements.

Other Matter

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

Goulet, Salvidio & Associates P.C.

Goulet, Salvidio & Associates, P.C.

Worcester, Massachusetts
June 19, 2017

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Auburn MA, 01501

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GENERAL INFORMATION**Page 3**

- | | | | |
|-----|--|---|------------------|
| 1. | Name of town (or city) making report. | Holden | |
| 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 | January 26, 1912 |
| 3. | Name and address of manager of municipal lighting: | | |
| | James S. Robinson 98 Newell Road Holden, MA 01520 | | |
| 4. | Name and address of mayor or selectmen: | | |
| | <u>Selectmen/Light Commissioners:</u> | | |
| | Anthony M. Renzoni 256 Doyle Road Holden, MA 01520 | | |
| | Timothy C. Ethier 309 Flagler Drive Holden, MA 01520 | | |
| | Jeremy W. Kurtz 114 Homestead Road Holden, MA 01520 | | |
| | Geraldine Herihy 15 Red Barn Road Holden, MA 01520 | | |
| | Erik Scheinfeidt 69 Sherwood Hill Drive Holden, MA 01520 | | |
| | <u>Town Manager:</u> | | |
| | Jacquelyn M. Kelly 225 Hubbardston Road Princeton, MA 01541 Retired March 4,2017 | | |
| | Peter M. Lukes 10 Surrey Lane Worcester, MA 01609 Effective March 6,2017 | | |
| 5. | Name and address of town (or city) treasurer: | | |
| | Sharon A. Lowder 37 Brattle Street Holden, MA 01520 | | |
| 6. | Name and address of town (or city) clerk: | | |
| | Dale Hickey 158 Elmwood Avenue Jefferson, MA 01522 | | |
| 7. | Names and addresses of members of municipal light board: | | |
| | Anthony M. Renzoni 256 Doyle Road Holden, MA 01520 | | |
| | Timothy C. Ethier 309 Flagler Drive Holden, MA 01520 | | |
| | Jeremy W. Kurtz 114 Homestead Road Holden, MA 01520 | | |
| | Geraldine Herlihy 15 Red Barn Road Holden, MA 01520 | | |
| | Erik Scheinfeidt 69 Sherwood Hill Drive Holden, MA 01520 | | |
| 8. | Total valuation of estates in town (or city) according to last State valuation
(taxable) | | \$2,091,650,000 |
| 9. | Tax rate for all purposes during the year: | | |
| | | Residential | \$17.59 |
| | | Open Space | \$17.59 |
| | | Commercial/Industrial/Personal Property | \$17.59 |
| 10. | Amount of manager's salary: | | \$129,853 |
| 11. | Amount of manager's bond: | | \$25,000 |
| 12. | Amount of salary paid to members of municipal light board (each): | | \$0 |

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 112,000

2. Municipal buildings 337,000

3.

TOTAL 449,000

* 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:**2016**

Poles added to Plant 19

Poles replaced Plant 73

Primary wire replaced 1.73 miles

Secondary wire replaced 1.68 miles

Linear feet of URD wire installed 4,808

New house connections added 37

Commercial buildings added 3

Temporary connections in service 1

Meters Installed 44

Meters removed 4

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	
2/7/2005	2/15/2005	2,620,000	260,000	Feb 15th	Variable	Feb & Aug	0
	TOTAL	2,620,000				TOTAL	0

The bonds and notes outstanding at end of year should agree with the Balance Sheet.

When bond and notes are repaid report the first three columns only

* Date of meeting and whether regular or special

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

<p>TOTAL COST OF PLANT - ELECTRIC</p> <p>1. Report below the cost of utility plant in service according to prescribed accounts</p> <p>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.</p> <p>3. Credit adjustments of plant accounts should be enclosed in parentheses to indicate the negative effect of such amounts.</p> <p>4. Reclassifications or transfers within utility plant accounts should be shown in column (f).</p>							
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		-	-	-	-	-	-
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	-	-	-	-	-	-
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	-	-	-	-	-	-

TOTAL COST OF PLANT - ELECTRIC (Continued)							
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)
1	C. Hydraulic Production Plant						
2	330 Land and Land Rights						
3	331 Structures and Improvements						
4	332 Reservoirs, Dams and Waterways						
5	333 Water Wheels, Turbines and Generators						
6	334 Accessory Electric Equipment						
7	335 Miscellaneous Power Plant Equipment						
8	336 Roads, Railroads and Bridges						
9	Total Hydraulic Production Plant	-	-	-	-	-	-
10	D. Other Production Plant						
11	340 Land and Land Rights						
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	-	-	-	-	-	-
19	Total Production Plant	-	-	-	-	-	-
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	-	-	-	-	-	-

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	72,500	-	-			72,500
3	361 Structures and Improvements	55,661	-	-			55,661
4	362 Station Equipment	5,368,351	5,740	-			5,374,091
5	363 Storage Battery Equipment	-	-	-			-
6	364 Poles Towers and Fixtures	1,711,439	131,698	(30,318)			1,812,819
7	365 Overhead Conductors and Devices	4,312,558	142,619	-			4,455,177
8	366 Underground Conduit	2,660,506	8,137	-			2,668,643
9	367 Underground Conductors and Devices	1,890,024	-	-	(939)		1,889,085
10	368 Line Transformers	1,629,284	21,845	(2,507)			1,648,622
11	369 Services	779,908	26,079	-			805,987
12	370 Meters	1,296,304	13,862	-			1,310,166
13	371 Installations on Customer's Premises	169,070	-	-			169,070
14	372 Leased Prop on Customer's Premises	-	-	-			-
15	373 Streetlight and Signal Systems	607,775	3,535	-			611,310
16	Total Distribution Plant	20,553,380	353,515	(32,825)	(939)	-	20,873,131
17	5. GENERAL PLANT						
18	389 Land and Land Rights	-	-	-			-
19	390 Structures and Improvements	2,884,925	3,925	-			2,888,850
20	391 Office Furniture and Equipment	818,443	1,741	-			820,184
21	392 Transportation Equipment	1,727,569	283,851	(130,451)			1,880,969
22	393 Stores Equipment	12,797	-	-			12,797
23	394 Tools, Shop and Garage Equipment	343,595	16,647	-			360,242
24	395 Laboratory Equipment	15,525	-	-			15,525
25	396 Power Operated Equipment	-	-	-			-
26	397 Communication Equipment	100,563	58,975	-			159,538
27	398 Miscellaneous Equipment	103,162	8,663	-			111,825
28	399 Other Tangible Property	-	-	-			-
29	Total General Plant	6,006,579	373,802	(130,451)	-	-	6,249,930
30	Total Electric Plant in Service	26,559,959	727,317	(163,276)	(939)	-	27,123,061
31	Total Cost of Electric Plant.....						27,123,061
33	Less Cost of Land, Land Rights, Rights of Way.....						72,500
34	Total Cost upon which Depreciation is based						27,050,561
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)	9,588,582	9,520,336	(68,246)
3	101	Utility Plant - Gas (P. 20)	-	-	-
4	107	Construction Work in Progress	94,895	103,916	9,021
5		Total Utility Plant	9,683,477	9,624,252	(59,225)
6					
7					
8					
9					
10					
11		FUND ACCOUNTS			
12	125	Construction Funds	-	-	-
13	126	Depreciation Fund (P. 14)	1,104,095	1,344,164	240,069
14	128	Other Special Funds	3,678,488	3,903,681	225,193
15		Total Funds	4,782,583	5,247,845	465,262
16		CURRENT AND ACCRUED ASSETS			
17	131	Cash (P. 14)	1,308,886	833,895	(474,991)
18	132	Special Deposits	227,476	237,186	9,710
19	135	Working Funds	-	-	-
20	141	Notes Receivable	-	-	-
21	142	Customer Accounts Receivable	567,264	877,527	310,263
22	143	Other Accounts Receivable	145,977	327,102	181,125
23	146	Receivables from Municipality	-	-	-
24	151	Materials and Supplies (P. 14)	321,782	348,738	26,956
25					
26	165	Prepayments	261,021	173,245	(87,776)
27	174	Miscellaneous Current Assets	993,599	1,027,788	34,189
28		Total Current and Accrued Assets	3,826,005	3,825,481	(524)
29		DEFERRED DEBITS			
30	181	Unamortized Debt Discount	-	-	-
31	182	Extraordinary Property Losses	-	-	-
32	185	Other Deferred Debits	296,217	792,714	496,497
33		Total Deferred Debits	296,217	792,714	496,497
34					
35		Total Assets and Other Debits	18,588,282	19,490,292	902,010

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	-		-
3		SURPLUS			
4	205	Sinking Fund Reserves			-
5	206	Loans Repayment			-
6	207	Appropriations for Construction Repayments			-
7	208	Unappropriated Earned Surplus (P. 12)	10,032,415	9,821,641	(210,774)
8		Total Surplus	10,032,415	9,821,641	(210,774)
9		LONG TERM DEBT			
10	221	Bonds (P. 6)	-	-	-
11	231	Notes Payable (P. 7)			-
12		Total Bonds and Notes	-	-	-
13		CURRENT AND ACCRUED LIABILITIES			
14	232	Accounts Payable	1,263,332	1,265,873	2,541
15	234	Payables to Municipality		18,432	18,432
16	235	Customers' Deposits	227,476	237,186	9,710
17	236	Taxes Accrued			-
18	237	Interest Accrued			-
19	242	Miscellaneous Current and Accrued Liabilities	197,796	187,376	(10,420)
20		Total Current and Accrued Liabilities	1,688,604	1,708,867	20,263
21		DEFERRED CREDITS			
22	251	Unamortized Premium on Debt			-
23	252	Customer Advances for Construction	-	57,394	57,394
24	253	Other Deferred Credits	-	167,922	167,922
25		Total Deferred Credits	-	225,316	225,316
26		RESERVES			
27	260	Reserves for Uncollectible Accounts	18,000	18,000	-
28	261	Property Insurance Reserve			-
29	262	Injuries and Damages Reserves			-
30	263	Pensions and Benefits Reserves	4,033,326	4,635,736	602,410
31	265	Miscellaneous Operating Reserves	2,694,221	2,913,996	219,775
32		Total Reserves	6,745,547	7,567,732	822,185
33		CONTRIBUTIONS IN AID OF CONSTRUCTION			
34	271	Contributions in Aid of Construction	121,716	166,736	45,020
35		Total Liabilities and Other Credits	18,588,282	19,490,292	902,010

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)	14,102,499	(778,685)
3	Operating Expenses:		
4	401 Operation Expense (p. 42 and 47)	13,090,169	(79,927)
5	402 Maintenance Expense	336,666	(37,412)
6	403 Depreciation Expense	794,624	19,729
7	407 Amortization of Property Losses	-	-
8			
9	408 Taxes (P. 49)	-	-
10	Total Operating Expenses	14,221,459	(97,610)
11	Operating Income	(118,960)	(681,075)
12	414 Other Utility Operating Income (P. 50)	-	-
13			
14	Total Operating Income	(118,960)	(681,075)
15	OTHER INCOME		
16	415 Income from Merchandising, Jobbing, and Contract Work (P. 51)	26,564	12,242
17	419 Interest Income	25,606	5,427
18	421 Miscellaneous Nonoperating Income (P. 21)	2,028	(1,471)
19	Total Other Income	54,198	16,198
20	Total Income	(64,762)	(664,877)
21	MISCELLANEOUS INCOME DEDUCTIONS		
22	425 Miscellaneous Amortization	(3,651)	(3,651)
23	426 Other Income Deductions	-	-
24	Total Income Deductions	(3,651)	(3,651)
25	Income Before Interest Charges	(61,111)	(661,226)
26	INTEREST CHARGES		
27	427 Interest on Bonds and Notes	-	(1,097)
28	428 Amortization of Debt Discount and Expense	-	-
29	429 Amortization of Premium on Debt - Credit	-	-
30	431 Other Interest Expense	760	(80,230)
31	432 Interest: Charged to Construction - Credit	-	-
32	Total Interest Charges	760	(81,327)
33	NET INCOME	(61,871)	(61,871)

EARNED SURPLUS

Line No.	Account (a)	Debits (b)	Credits (c)
34	208 Unappropriated Earned Surplus (at beginning of period)		10,032,415
35			
36			
37	433 Balance Transferred from Income		(61,871)
38	434 Miscellaneous Credits to Surplus (P. 21)		-
39	435 Miscellaneous Debits to Surplus (P. 21)	148,903	
40	436 Appropriations of Surplus (P. 21)	-	
41	437 Surplus Applied to Depreciation	-	
42	208 Unappropriated Earned Surplus (at end of period)	9,821,641	
43			
44	TOTALS	9,970,544	9,970,544

CASH BALANCES AT END OF YEAR			
Line No.	Items (a)	Amount (b)	
1	Operation Fund	833,895	
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12		TOTAL	833,895
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)	348,738	
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		
DEPRECIATION FUND ACCOUNT (Account 126)			
Line No.	(a)	Amount (b)	
24	DEBITS		
25	Balance of account at beginning of year	1,104,095	
26	Income during year from balance on deposit (interest)	21,970	
27	Amount transferred from income (depreciation)	794,624	
28			
29	TOTAL	1,920,689	
30	CREDITS		
31	Amount expended for construction purposes (Sec. 57,C.164 of G.L.)	576,525	
32	Amounts expended for renewals,viz:-	-	
33	Power Contract Settlement	-	
34	Principal Bond Payment	-	
35			
36			
37			
38			
39	Balance on hand at end of year	1,344,164	
40	TOTAL	1,920,689	

		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).					
2. Do not include as adjustments, corrections of additions and retirements for the current or the		effect of such amounts.					
		4. Reclassifications or transfers within utility plant accounts should be shown in column (f).					
		3. Credit adjustments of plant accounts should be enclosed in parentheses to indicate the negative					
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		-	-	-	-	-	-
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	-	-	-	-	-	-
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	-	-	-	-	-	-

UTILITY PLANT - ELECTRIC (Continued)

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)
1	C. Hydraulic Production Plant						
2	330 Land and Land Rights						
3	331 Structures and Improvements						
4	332 Reservoirs, Dams and Waterways						
5	333 Water Wheels, Turbines and Generators						
6	334 Accessory Electric Equipment						
7	335 Miscellaneous Power Plant Equipment						
8	336 Roads, Railroads and Bridges						
9	Total Hydraulic Production Plant	-	-	-		-	-
10	D. Other Production Plant						
11	340 Land and Land Rights						
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	-	-	-	-	-	-
19	Total Production Plant	-	-	-	-	-	-
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	-	-	-	-	-	-

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	72,500	-	-		-	72,500
3	361 Structures and Improvements	-	-	-		-	-
4	362 Station Equipment	2,448,314	5,740	161,052		-	2,293,002
5	363 Storage Battery Equipment	-	-			-	-
6	364 Poles Towers and Fixtures	151,594	131,698	43,344		-	239,948
7	365 Overhead Conductors and Devices	755,887	142,619	109,376		-	789,130
8	366 Underground Conduit	1,106,623	8,137	79,816		-	1,034,944
9	367 Underground Conductors and Devices	1,070,547	-	56,704		(939)	1,012,904
10	368 Line Transformers	225,345	21,845	48,880		-	198,310
11	369 Services	139,782	26,079	23,396		-	142,465
12	370 Meters	634,525	13,862	38,892		-	609,495
13	371 Installations on Customer's Premises	61,315	-	5,076		-	56,239
14	372 Leased Prop on Customer's Premises	-	-			-	-
15	373 Streetlight and Signal Systems	246,776	3,535	18,232		-	232,079
16	Total Distribution Plant	6,913,208	353,515	584,768	-	(939)	6,681,016
17	5. GENERAL PLANT						
18	389 Land and Land Rights	-		-		-	-
19	390 Structures and Improvements	1,414,406	3,925	86,552		-	1,331,779
20	391 Office Furniture and Equipment	278,846	1,741	32,552		-	248,035
21	392 Transportation Equipment	751,950	283,851	71,824		-	963,977
22	393 Stores Equipment	4,071	-	384		-	3,687
23	394 Tools, Shop and Garage Equipment	140,655	16,647	12,444		-	144,858
24	395 Laboratory Equipment	188	-			-	188
25	396 Power Operated Equipment	-	-			-	-
26	397 Communication Equipment	13,363	58,975	3,012		-	69,326
27	398 Miscellaneous Equipment	71,895	8,663	3,088		-	77,470
28	399 Other Tangible Property	-	-	-		-	-
29	Total General Plant	2,675,374	373,802	209,856	-	-	2,839,320
30	Total Electric Plant in Service	9,588,582	727,317	794,624	-	(939)	9,520,336
31	104 Utility Plant Leased to Others	-					-
32	105 Property Held for Future Use	-	-	-			-
33	107 Construction Work in Progress	94,895	67,996	-	58,975		103,916
34	Total Utility Plant Electric	9,683,477	795,313	794,624	58,975	(939)	9,624,252

PRODUCTION FUEL AND OIL STOCKS (Included in Account 151)

(Except Nuclear Materials)

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

Line No.	Item (a)	Total Cost (b)	Kinds of Fuel and Oil			
			Quantity (c)	Cost (d)	Quantity (e)	Cost (f)
1	On Hand Beginning of Year	-				
2	Received During Year	-				
3	TOTAL	-				
4	Used During Year (Note A)	-				
5						
6						
7						
8						
9						
10						
11	Sold or Transferred	-				
12	TOTAL DISPOSED OF	-				
13	BALANCE END OF YEAR	-				
			Kinds of Fuel and Oil - continued			
Line No.	Item (g)					
			Quantity (h)	Cost (i)	Quantity (j)	Cost (k)
14	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	Unrealized Gains/Losses	2,028
2		
3		
4		
5		
6	TOTAL	2,028
OTHER INCOME DEDUCTIONS (Account 426)		
Line No.	Item (a)	Amount (b)
7		
8		
9		
10		
11		
12		
13		
14	TOTAL	-
MISCELLANEOUS CREDITS TO SURPLUS (Account 434)		
Line No.	Item (a)	Amount (b)
15		
16		
17		
18		
19		
20		
21		
22		
23	TOTAL	-
MISCELLANEOUS DEBITS TO SURPLUS (Account 435)		
Line No.	Item (a)	Amount (b)
24	Town of Holden - In Lieu of Taxes	148,903
25		
26		
27		
28		
29		
30		
32	TOTAL	148,903
APPROPRIATIONS OF SURPLUS (Account 436)		
Line No.	Item (a)	Amount (b)
33		
34		
35		
36		
37		
38		
39		
40	TOTAL	-

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)	2,618,934	260,854	0.0996	
6						
7						
8						
9						
10						
11						
12		TOTALS	2,618,934	260,854	0.0996	
13	444-1	Street Lighting:	829,230	110,069	0.1327	
14						
15						
16						
17						
18		TOTALS	829,230	110,069	0.1327	
19		TOTALS	3,448,164	370,923	0.1076	
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	-	-	-
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	-	-	

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

ELECTRIC OPERATING REVENUES (Account 400)

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

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						
2	440 Residential Sales	8,543,732	(517,536)	62,437,230	(877,927)	7,212	60
3	442 Commercial and Industrial Sales						-
4	Small Commercial B Sales	1,904,099	(30,968)	13,988,126	97,379	584	-
5	Large Commercial C Sales	2,982,156	(255,713)	26,192,809	(565,804)	24	-
6	444 Municipal Sales	370,923	(78,333)	3,448,164	2,757	1	-
7	445 Other Sales to Public Authorities	-	-	-	-	-	-
8	446 Sales to Railroads and Railways	-	-	-	-	-	-
9	448 Interdepartmental Sales	-	-	-	-	-	-
10	449 Miscellaneous Sales	41,458	(806)	213,840	-	123	-
11	Total Sales to Ultimate Consumers	13,842,368	(883,356)	106,280,169	(1,343,595)	7,944	60
12	447 Sales for Resale	-	-	-	-	-	-
13	Total Sales of Electricity*	13,842,368	(883,356)	106,280,169	(1,343,595)	7,944	60
14	OTHER OPERATING REVENUES						
15	450 Forfeited Discounts	-	-				
16	451 Miscellaneous Service Revenues	54,749	28,473				
17	453 Sales of Water and Water Power	-	-				
18	454 Rent from Electric Property	108,688	53,169				
19	455 Interdepartmental Rents	-	-				
20	456 Other Electric Revenues	96,694	23,029				
21							
22							
23							
24							
25	Total Other Operating Revenues	260,131	104,671				
26	Total Electric Operating Revenue	14,102,499	(778,685)				

* Includes revenues from application of fuel clauses \$ (368,021)

Total KWH to which applied 106,280,169

SALES OF ELECTRICITY TO ULTIMATE CONSUMERS

Report by account number the K.W.H. sold, the amount derived and the number of customers under each filed schedule or contract. Municipal sales, contract sales and unbilled sales may be reported separately in total.

Line No.	Account No.	Schedule (a)	K.W.H. (b)	Revenue (c)	Average Revenue per KWH (cents) (0.0000) (d)	Number of Customers (per Bills rendered)	
						July 31 (e)	Dec 31 (f)
1	440.000	Residential	62,437,230	8,543,732	0.1368	7,200	7,212
2	442.100	Small Commercial	13,988,126	1,904,099	0.1361	583	584
4	442.000	General Service	26,192,809	2,982,156	0.1139	24	24
5	444.000	Municipal	2,618,934	260,854	0.0996	1	1
6	444.100	Street Lighting	829,230	110,069	0.1327	1	1
7	449.000	Protective Lighting	213,840	41,458	0.1939	123	123
TOTAL SALES TO ULTIMATE CONSUMERS (page 37 Line 11)			106,280,169	13,842,368	0.1302	7,932	7,945

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		-
5	501 Fuel		-
6	502 Steam Expenses		-
7	503 Steam from other sources		-
8	504 Steam transferred -- Cr.		-
9	505 Electric expenses		-
10	506 Miscellaneous steam power expenses		-
11	507 Rents		-
12	Total Operation	-	-
13	Maintenance:		
14	510 Maintenance supervision and engineering		-
15	511 Maintenance of Structures		-
16	512 Maintenance of boiler plant		-
17	513 Maintenance of electric plant		-
18	514 Maintenance of miscellaneous steam plant		-
19	Total Maintenance	-	-
20	Total power production expenses -steam power	-	-
21	NUCLEAR POWER GENERATION		
22	Operation:		
23	517 Operation supervision and engineering		-
24	518 Fuel		-
25	519 Coolants and water		-
26	520 Steam Expenses		-
27	521 Steam from other sources		-
28	522 Steam transferred -- Cr.		-
29	523 Electric expenses		-
30	524 Miscellaneous nuclear power expenses		-
31	525 Rents		-
32	Total Operation	-	-
33	Maintenance:		
34	528 Maintenance supervision and engineering		-
35	529 Maintenance of Structures		-
36	530 Maintenance of reactor plant		-
37	531 Maintenance of electric plant		-
38	532 Maintenance of miscellaneous nuclear plant		-
39	Total Maintenance	-	-
40	Total power production expenses -nuclear power	-	-
41	HYDRAULIC POWER GENERATION		
42	Operation:		
43	535 Operation supervision and engineering		-
44	536 Water for power		-
45	537 Hydraulic expenses		-
46	538 Electric expenses		-
47	539 Miscellaneous hydraulic power generation expenses		-
48	540 Rents		-
49	Total Operation	-	-

ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued			
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	HYDRAULIC POWER GENERATION - Continued		
2	Maintenance:		
3	541 Maintenance Supervision and engineering		-
4	542 Maintenance of structures		-
5	543 Maintenance of reservoirs, dams and waterways		-
6	544 Maintenance of electric plant		-
7	545 Maintenance of miscellaneous hydraulic plant		-
8	Total maintenance	-	-
9	Total power production expenses - hydraulic power	-	-
10	OTHER POWER GENERATION		-
11	Operation:		-
12	546 Operation supervision and engineering		-
13	547 Fuel		-
14	548 Generation Expenses		-
15	549 Miscellaneous other power generation expense		-
16	550 Rents		-
17	Total Operation	-	-
18	Maintenance:		
19	551 Maintenance supervision and engineering		-
20	552 Maintenance of Structures		-
21	553 Maintenance of generating and electric plant		-
22	554 Maintenance of miscellaneous other power generation plant		-
23	Total Maintenance	-	-
24	Total power production expenses - other power	-	-
25	OTHER POWER SUPPLY EXPENSES		
26	555 Purchased power	10,525,939	(335,652)
27	556 System control and load dispatching		
28	557 Other expenses	5,544	(35,942)
29	Total other power supply expenses	10,531,483	(371,594)
30	Total power production expenses	10,531,483	(371,594)
31	TRANSMISSION EXPENSES		
32	Operation:		
33	560 Operation supervision and engineering		-
34	561 Load dispatching		-
35	562 Station expenses		-
36	563 Overhead line expenses		-
37	564 Underground line expenses		-
38	565 Transmission of electricity by others		-
39	566 Miscellaneous transmission expenses		-
40	567 Rents		-
41	Total Operation	-	-
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	-	-
50	Total transmission expenses	-	-

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	-	-
4	581 Load dispatching (Operation Labor)	-	-
5	582 Station expenses	150,249	(8,752)
6	583 Overhead line expenses	31,764	28,961
7	584 Underground line expenses	14,034	14,034
8	585 Street lighting and signal system expenses	25,538	771
9	586 Meter expenses	19,256	7,268
10	587 Customer installations expenses	17,189	13,835
11	588 Miscellaneous distribution expenses	224,233	18,065
12	589 Rents	150	150
13	Total operation	482,413	74,332
14	Maintenance:		
15	590 Maintenance supervision and engineering	-	-
16	591 Maintenance of structures	81	81
17	592 Maintenance of station equipment	16,558	(9,132)
18	593 Maintenance of overhead lines	207,507	(54,546)
19	594 Maintenance of underground lines	32,186	19,323
20	595 Maintenance of line transformers	-	-
21	596 Maintenance of street lighting and signal systems	1,398	(3,368)
22	597 Maintenance of meters	7,836	5,270
23	598 Maintenance of miscellaneous distribution plant	-	-
24	Total maintenance	265,566	(42,372)
25	Total distribution expenses	747,979	31,960
26	CUSTOMER ACCOUNTS EXPENSES		
27	Operation:		
28	901 Supervision	-	-
29	902 Meter reading expenses	17,690	(8,793)
30	903 Customer records and collection expenses	281,428	21,183
31	904 Uncollectible accounts	-	(15,738)
32	905 Miscellaneous customer accounts expenses	10,696	2,705
33	Total customer accounts expenses	309,814	(643)
34	SALES EXPENSES		
35	Operation:		
36	911 Supervision	-	-
37	912 Demonstrating and selling expenses	-	-
38	913 Sales Expense	205,915	78,789
39	916 Miscellaneous sales expenses	-	-
40	Total sales expenses	205,915	78,789
41	ADMINISTRATIVE AND GENERAL EXPENSES		
42	Operation:		
43	920 Administrative and general salaries	289,631	(6,861)
44	921 Office supplies and expenses	112,471	1,133
45	922 Administrative expenses transferred - Cr	-	-
46	923 Outside services employed	103,155	(34,558)
47	924 Property insurance	43,598	753
48	925 Injuries and damages	30,610	4,588
49	926 Employee pensions and benefits	910,102	164,049
50	928 Regulatory commission expenses	-	-
51	929 Store Expense	-	-
52	930 Miscellaneous general expenses	70,977	10,087
53	931 Rents	-	-
54	Total operation	1,560,544	139,191

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	71,100	4,960
4	Total administrative and general expenses	1,631,644	144,151
5	Total Electric Operation and Maintenance Expenses	13,426,835	(117,337)

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	10,531,483	-	10,531,483
13	Total power production expenses	10,531,483		10,531,483
14	Transmission Expenses	-		-
15	Distribution Expenses	482,413	265,566	747,979
16	Customer Accounts Expenses	309,814		309,814
17	Sales Expenses	205,915		205,915
18	Administrative and General Expenses	1,560,544	71,100	1,631,644
19	Total Electric Operation and			
20	Maintenance Expenses	13,090,169	336,666	13,426,835

- 21 Ratio of operating expenses to operating revenues 100.84%
(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)
- 22 Total salaries and wages of electric department for year, including 1,417,111
amounts charged to operating expenses, construction and other
accounts.
- 23 Total number of employees of electric department at end of year 22
including administrative, operating, maintenance, construction and
other employees (including part-time employees)

TAXES CHARGED DURING THE YEAR

1. This schedule is intended to give the account distribution of total taxes charged to operations and other final accounts during the year.

2. Do not include gasoline and other sales taxes which have been charged to accounts to which the material on which the tax was levied which the tax was levied was charged. If the actual or estimated amounts of such taxes are known, they should be shown as a footnote and designated whether estimated or actual amounts

3. The aggregate of each kind of tax should be listed under the appropriate heading of "Federal", "State" and "Local" in such manner that the total tax for each State and for all subdivisions can be readily ascertained.

4. The accounts to which the taxes charged were distributed should be shown in columns (c) to (h). Show both the utility department and number of account charged. For taxes charged to utility plant show the number of the appropriate balance sheet plant account or subaccount.

5. For any tax which it was necessary to apportion more than one utility department account, state in a footnote the basis of apportioning such tax.

6. Do not include in this schedule entries with respect to deferred income taxes, or taxes collected through payroll deductions or otherwise pending transmittal of such taxes to the taxing authority.

Line No.	Kind of Tax (a)	Total Taxes Charged During Year (omit cents) (b)	Electric Acct 408,409 (c)	Gas Acct 408,409 (d)	(e)	(f)	(g)	(h)	(i)
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
28									
29									
30									
31									
32									
33	TOTALS								

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					
16					
17					
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24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					
47					
48					
49					
50					
51	TOTALS				

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	26,564			26,564
5	Commissions	-			-
6	Other (list according to major classes)	-			-
7					
8					
9					
10	Total Revenues	26,564	-	-	26,564
11					
12					
13	Costs and Expenses:				
14	Cost of sales (list according to major				
15	classes of cost)				
16					
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	-	-	-	-
51	Net Profit (or loss)	26,564	-	-	26,564

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 and "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								
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	* Winter period contract demand.							
42								

SALES FOR RESALE (Account 447) - Continued

5. If a fixed number of kilowatts of maximum demand is specified in the power contract as a basis of billings to the customer this number should be shown in column (f). The number of kilowatts of maximum demand to be shown in column (g) and (h) should be actual based on monthly readings and should be furnished whether or not used in the determination of demand charges. Show in column (i) type of demand reading (instantaneous, 15, 30, or 60 minutes

integrated).

6. The number of kilowatt-hours sold should be the quantities shown by the bills rendered to the purchasers.

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

8. If a contract covers several points of delivery and small amounts of electric energy are delivered at each point, such 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
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								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)**

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 MMWEC: (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		1034		
2	Stonybrook Peaking	O		TOWN LINE		5436		
3	Stonybrook Intermediate	O		TOWN LINE		7776		
4	Nuclear Mix 1 (Seabrook)	O	X	TOWN LINE		49		
5	Nuclear Mix 1 (Millstone)	O	X	TOWN LINE		500		
6	Nuclear Project 3 (Millstone)	O	X	TOWN LINE		330		
7	Nuclear Project 4 (Seabrook)	O	X	TOWN LINE		1315		
8	Nuclear Project 5 (Seabrook)	O	X	TOWN LINE		131		
9	Project 6 (Seabrook)	O	X	TOWN LINE		3069		
10	Transmission Charges							
11	Hydro Quebec	O	X	TOWN LINE				
12	NEPCO Transmission							
13	Powdermill Hydro	O	X	TOWN LINE				
14		O	X	TOWN LINE				
15	New Barre Hydro	O	X	TOWN LINE				
16	South Barre Hydro	O	X	TOWN LINE				
17	Webster Hydro	O	X	TOWN LINE				
18	ISO OATT	O		TOWN LINE				
19	System Power	DP						
20	Berkshire Wind Power	O		TOWN LINE				
21	Berkshire Wind Recs							
22								
23	Eagle Creek							
24	Hancock Wind							
25								
26	June Valuation Refund							
27								
28	Miscellaneous Credits							
29	Rate Stabilization							
30								
31								
	** Includes transmission and administrative charges.							

Annual Report of:

HOLDEN MUNICIPAL LIGHT DEPT.

Year Ended December 31, 2016

**PURCHASED POWER (Account 555)
(EXCEPT INTERCHANGE POWER)**

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

5. If a fixed number of kilowatts of maximum demand is specified in the power contract as a basis of billing, this number should be shown in column (f). The number of kilowatts of maximum demand to be shown in columns (g) and (h) should be actual based on monthly readings and

should be furnished whether or not used in the determination of demand charges. Show in column (i) type of demand reading (instantaneous, 15, 30, or 60 minutes integrated).

6. The number of kilowatt hours purchased should be the quantities shown by the power bills.

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

Type of Demand Reading (i)	Voltage at Which Delivered (j)	Cost of Energy (Omit Cents)					KWH (CENTS) (0.0000) (p)	Line No.
		Kilowatt-Hours (k)	Capacity Charges (l)	Energy Charges (m)	Other Charges (n) **	Total (o)		
60 MINUTES		7,041,126	50,502	34,642	81,339	166,483	\$0.0236	1
60 MINUTES		95,685	83,468	21,485	23,231	128,184	\$1.3396	2
60 MINUTES		2,414,545	571,952	123,982	4,464	700,398	\$0.2901	3
60 MINUTES		479,774	14,025	3,036	30	17,091	\$0.0356	4
60 MINUTES		4,004,169	137,804	26,895	3,413	168,112	\$0.0420	5
60 MINUTES		2,616,626	186,129	17,591	2,230	205,950	\$0.0787	6
60 MINUTES		12,308,891	653,765	77,999	774	732,538	\$0.0595	7
60 MINUTES		1,227,707	71,376	7,769	77	79,222	\$0.0645	8
60 MINUTES		28,720,500	2,286,103	182,238	1,807	2,470,148	\$0.0860	9
		-	-	-	-	-	N/A	10
60 MINUTES		-	-	-	27,517	27,517	N/A	11
		-	-	-	512,230	512,230	N/A	12
60 MINUTES		274,565	-	19,775	-	19,775	\$1.0000	13
60 MINUTES		-	-	-	-	-	-	14
		208,395	-	15,004	-	15,004	\$0.0720	15
		424,724	-	30,604	-	30,604	\$0.0721	16
60 MINUTES		207,314	-	14,927	-	14,927	\$0.0720	17
60 MINUTES		-	-	-	1,864,377	1,864,377	N/A	18
		35,820,800	-	1,773,993	-	1,773,993	\$0.0495	19
60 MINUTES		3,294,995	-	-	533,421	533,421	\$0.1619	20
		-	-	-	(91,062)	(91,062)	-	21
		-	-	-	-	-	-	22
		826,368	-	42,682	136	42,818	\$0.0518	23
		104,465	-	5,399	-	5,399	\$0.0517	24
		-	-	-	-	-	-	25
		-	-	-	(209,065)	(209,065)	-	26
		-	-	-	-	-	-	27
		-	-	-	(13,226)	(13,226)	-	28
		-	-	-	200,000	200,000	-	29
		-	-	-	-	-	-	30
		-	-	-	-	-	-	31
TOTALS:		100,070,649	4,055,124	2,398,021	2,941,693	9,394,838		

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				118,204,280	105,171,310	13,032,970	1,136,645
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12	TOTALS				118,204,280	105,171,310	13,032,970	1,136,645

B. Details of Settlement for Interchange Power

Line No.	Name of Company (i)	Explanation (j)	Amount (k)
13	NEPEX	INTERCHANGE EXPENSE	968,722
14		NEPOOL EXPENSE	167,923
15			
16			
17			
18			
19			
20			
21	TOTAL		1,136,645

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		-
8	Purchases		100,070,649
9		(In (gross)	118,204,280
10	Interchanges	< Out (gross)	105,171,310
11		(Net (Kwh)	13,032,970
12		(Received	-
13	Transmission for/by others (wheeling)	< Delivered	-
14		(Net (Kwh)	-
15	TOTAL		113,103,619
16	DISPOSITION OF ENERGY		
17	Sales to ultimate consumers (including interdepartmental sales)		106,280,169
18	Sales for resale		-
19	Energy furnished without charge		-
20	Energy used by the company (excluding station use):		195,563
21	Electric department only		
22	Energy losses		
23	Transmission and conversion losses	2.22%	2,516,514
24	Distribution losses	3.64%	4,111,373
25	Unaccounted for losses		
26	Total energy losses		6,627,887
27	Energy losses as percent of total on line	5.86%	
28	TOTAL		113,103,619

MONTHLY PEAKS AND OUTPUT

1. Report hereunder the information called for pertaining to simultaneous peaks established monthly (in kilowatts) and monthly output (in kilowatt-hours) for the combined sources of electric energy of respondent.

2. Monthly peak col. (b) should be respondent's maximum kw load as measured by the sum of its coincidental net generation and purchase plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system. Monthly peak including such emergency deliveries should be shown in a footnote with a brief explanation

as to the nature of the emergency.

3. State type of monthly peak reading (instantaneous 15, 30, or 60 minutes integrated.)

4. Monthly output should be the sum of respondent's net generation and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with line 15 above.

5. If the respondent has two or more power systems not physically connected, the information called for below should be furnished for each system.

Town of HOLDEN

Line No.	Month (a)	Monthly Peak					Monthly Output (kwh) (g)
		Kilowatts (b)	Day of Week (c)	Day of Month (d)	Hour (e)	Type of Reading (f)	
29	January	19,831	Monday	4	7:00 PM	60 min	10,138,079
30	February	19,751	Monday	15	6:00 PM	60 min	9,376,800
31	March	17,603	Wednesday	2	7:00 PM	60 min	8,678,114
32	April	16,692	Monday	4	8:00 PM	60 min	8,037,994
33	May	17,040	Saturday	28	6:00 PM	60 min	8,371,203
34	June	19,010	Monday	20	7:00 PM	60 min	9,247,479
35	July	22,673	Monday	25	3:00 PM	60 min	10,982,061
36	August	23,797	Friday	12	3:00 PM	60 min	11,013,007
37	September	20,002	Friday	9	6:00 PM	60 min	9,074,454
38	October	16,155	Thursday	27	7:00 PM	60 min	8,893,072
39	November	18,490	Monday	21	7:00 PM	60 min	8,936,296
40	December	20,233	Thursday	15	7:00 PM	60 min	10,355,060
41						TOTAL	113,103,619

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						
2						
3						
4						
5						
6						
STEAM GENERATING STATIONS						Pages 60-61
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	
1						
2						
3						
4						
5						
6						
HYDROELECTRIC GENERATING STATIONS						Pages 62-63
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	
1						
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						
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						
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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35								
36								
37								
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40								
41								
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	Chaffins Substation	distribution	69	13.8		50	2	0			
2											
3	Bullard St Substation	distribution	69	13.8		40	2	0			
4											
5											
6											
7											
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19											
20											
21											
22											
23											
24											
25											
26	TOTALS					90		0			

OVERHEAD DISTRIBUTION LINES OPERATED

Line No.		Length (Pole Miles)		
		Wood Poles	Steel Towers	Total
1	Miles -- Beginning of Year	136.00		136.00
2	Added During Year	0.00		0.00
3	Retired During Year	0.00		0.00
4	Miles -- End of Year	136.00	0.00	136.00
5	* Distribution System Characteristics - AC or DC, Phase, cycles and operating voltages for Light and Power			
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:	7,789	8,701	1,644	52,849
17	Additions during year:				
18	Purchased				
19	Installed	37	44	10	412
20	Associated with utility plant acquired				
21	Total Additions	37	44	10	412
22	Reductions during year:				
23	Retirements	4	4	2	25
24	Associated with utility plant sold				
25	Total Reductions	4	4	2	25
26	Number at end of year	7,822	8,741	1,652	53,236
27	In stock		157	123	7,416
28	Locked meters on customers' premises		8,584	1,510	45,820
29	Inactive transformers on system			9	
30	In customers' use			10	
31	In company's use				
32	Number at end of year		8,741	1,652	53,236

*

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 *	Operating Voltage (d)	Feet *	Operating Voltage (f)
1	No additions					
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
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26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37	TOTALS	0	0.000		NONE	

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	Town Streetlighting	1,624	-	-	-	-	-	-	1624	-
2	Protective Lighting	139	-	-	-	51	-	-	-	88
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
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48										
49										
50										
51										
52	TOTALS	1763	0	0	0	51	0	0	1624	88

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
1/1/2011	#110	Residential Service		
1/1/2011	#111	Small Commercial		
1/1/2011	#109	General Service		
1/1/2011	#116	General Service Non-Firm		
1/1/2011	#112	Municipal Pumping		
1/1/2011	#113	Municipal Street Lighting Rate		
1/1/2011	#115	Protective Lighting		
7/1/2014	#114	Purchased Power Clause		

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY



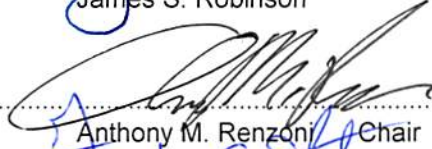
Peter M. Lukes

Town Manager

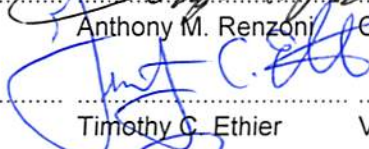


James S. Robinson

Manager of Electric Light



Anthony M. Renzoni Chair



Timothy C. Ethier Vice-Chair

Selectmen
or
Members
of the
Municipal
Light
Board

Geraldine A. Herlihy Clerk

Jeremy W. Kurtz

Erik Scheinfeldt

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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