

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,

2015

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

James F. Goulet, CPA, MST
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Heather E. Isaacs, CPA
Tracy I. Vaughan, CPA
Shawn J. Goulet, EA

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

Other Matter

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

Goulet, Salvidio & Associates P.C.

Goulet, Salvidio & Associates, P.C.

Worcester, Massachusetts
March 22, 2016

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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 | |
| | Robert P. Lavigne 129 Cannon Road Jefferson, MA 01522 | |
| | Kenneth O'Brien 391 Salisbury Street Holden, MA 01520 | |
| | <u>Town Manager:</u> | |
| | Jacquelyn M. Kelly 225 Hubbardston Road Princeton, MA 01541 | |
| 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: | |
| | Cheryl A. Jenkins 361 Main Street Holden, MA 01520 | |
| 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 | |
| | Robert P. Lavigne 129 Cannon Road Jefferson, MA 01522 | |
| | Kenneth O'Brien 41 Ottoson Way Holden, MA 01520 | |
| 8. | Total valuation of estates in town (or city) according to last State valuation
(taxable) | \$1,976,440,200 |
| 9. | Tax rate for all purposes during the year: | |
| | Residential | \$17.25 |
| | Open Space | \$17.25 |
| | Commercial/Industrial/Personal Property | \$17.25 |
| 10. | Amount of manager's salary: | \$127,580 |
| 11. | Amount of manager's bond: | \$25,000 |
| 12. | Amount of salary paid to members of municipal light board (each): | \$0 |

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			14,800,000
3			TOTAL	14,800,000
4				
5	EXPENSES			
6	For operation, maintenance and repairs			13,600,000
7	For interest on bonds, notes or scrip			
8	For depreciation fund (3 %	26,487,459	as per page 9)	794,624
9	For sinking fund requirements			
10	For note payments			
11	For bond payments			
12	For loss in preceding year			
13			TOTAL	14,394,624
14				
15	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			337,000
19	Of electricity to be used for street lights			112,000
20	Total of above items to be included in the tax levy			449,000
21				
22	New construction to be included in the tax levy			0
23	Total amounts to be included in the tax levy			449,000

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
		Holden	7,789
TOTAL	0	TOTAL	7,789

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:**2015**

Poles added to Plant 10

Poles replaced Plant 32

Primary wire replaced 4.40 miles

Secondary wire replaced 3.80 miles

Linear feet of URD wire installed 1,018

New house connections added 51

Commercial buldings added 2

Temporary connections in service 3

Meters Installed 53

Meters removed 0

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	5,359,705	8,646	-			5,368,351
5	363 Storage Battery Equipment	-	-	-			-
6	364 Poles Towers and Fixtures	1,672,292	49,618	(10,471)			1,711,439
7	365 Overhead Conductors and Devices	4,062,387	252,022	(1,851)			4,312,558
8	366 Underground Conduit	2,656,674	3,832	-			2,660,506
9	367 Underground Conductors and Devices	1,808,924	81,100	-			1,890,024
10	368 Line Transformers	1,606,888	39,236	(16,840)			1,629,284
11	369 Services	768,244	11,664	-			779,908
12	370 Meters	1,217,296	79,008	-			1,296,304
13	371 Installations on Customer's Premises	168,614	456	-			169,070
14	372 Leased Prop on Customer's Premises	-	-	-			-
15	373 Streetlight and Signal Systems	586,599	21,176	-			607,775
16	Total Distribution Plant	20,035,784	546,758	(29,162)	-	-	20,553,380
17	5. GENERAL PLANT						
18	389 Land and Land Rights	-	-	-			-
19	390 Structures and Improvements	2,805,661	79,264	-			2,884,925
20	391 Office Furniture and Equipment	779,996	38,447	-			818,443
21	392 Transportation Equipment	1,727,569	-	-			1,727,569
22	393 Stores Equipment	12,797	-	-			12,797
23	394 Tools, Shop and Garage Equipment	338,758	4,837	-			343,595
24	395 Laboratory Equipment	15,525	-	-			15,525
25	396 Power Operated Equipment	-	-	-			-
26	397 Communication Equipment	98,504	2,059	-			100,563
27	398 Miscellaneous Equipment	87,941	15,221	-			103,162
28	399 Other Tangible Property	-	-	-			-
29	Total General Plant	5,866,751	139,828	-	-	-	6,006,579
30	Total Electric Plant in Service	25,902,535	686,586	(29,162)	-	-	26,559,959
31	Total Cost of Electric Plant.....						26,559,959
33	Less Cost of Land, Land Rights, Rights of Way.....						72,500
34	Total Cost upon which Depreciation is based						26,487,459
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)	9,676,891	9,588,582	(88,309)
3	101	Utility Plant - Gas (P. 20)	-	-	-
4	107	Construction Work in Progress	150,657	94,895	(55,762)
5		Total Utility Plant	9,827,548	9,683,477	(144,071)
6					
7					
8					
9					
10					
11		FUND ACCOUNTS			
12	125	Construction Funds	-	-	-
13	126	Depreciation Fund (P. 14)	997,005	1,104,095	107,090
14	128	Other Special Funds	3,485,566	3,678,488	192,922
15		Total Funds	4,482,571	4,782,583	300,012
16		CURRENT AND ACCRUED ASSETS			
17	131	Cash (P. 14)	1,263,615	1,308,886	45,271
18	132	Special Deposits	196,136	227,476	31,340
19	135	Working Funds	-	-	-
20	141	Notes Receivable	-	-	-
21	142	Customer Accounts Receivable	594,980	567,264	(27,716)
22	143	Other Accounts Receivable	164,646	145,977	(18,669)
23	146	Receivables from Municipality	-	-	-
24	151	Materials and Supplies (P. 14)	279,731	321,782	42,051
25					
26	165	Prepayments	168,832	261,021	92,189
27	174	Miscellaneous Current Assets	1,046,063	993,599	(52,464)
28		Total Current and Accrued Assets	3,714,003	3,826,005	112,002
29		DEFERRED DEBITS			
30	181	Unamortized Debt Discount	-	-	-
31	182	Extraordinary Property Losses	-	-	-
32	185	Other Deferred Debits	266,600	296,217	29,617
33		Total Deferred Debits	266,600	296,217	29,617
34					
35		Total Assets and Other Debits	18,290,722	18,588,282	297,560

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)	9,665,588	10,032,415	366,827
8		Total Surplus	9,665,588	10,032,415	366,827
9		LONG TERM DEBT			
10	221	Bonds (P. 6)	260,000	-	(260,000)
11	231	Notes Payable (P. 7)			-
12		Total Bonds and Notes	260,000	-	(260,000)
13		CURRENT AND ACCRUED LIABILITIES			
14	232	Accounts Payable	1,355,086	1,263,332	(91,754)
15	234	Payables to Municipality			-
16	235	Customers' Deposits	196,136	227,476	31,340
17	236	Taxes Accrued			-
18	237	Interest Accrued			-
19	242	Miscellaneous Current and Accrued Liabilities	172,737	197,796	25,059
20		Total Current and Accrued Liabilities	1,723,959	1,688,604	(35,355)
21		DEFERRED CREDITS			
22	251	Unamortized Premium on Debt			-
23	252	Customer Advances for Construction			-
24	253	Other Deferred Credits	15,088	-	(15,088)
25		Total Deferred Credits	15,088	-	(15,088)
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	3,933,909	4,033,326	99,417
31	265	Miscellaneous Operating Reserves	2,674,178	2,694,221	20,043
32		Total Reserves	6,626,087	6,745,547	119,460
33		CONTRIBUTIONS IN AID OF CONSTRUCTION			
34	271	Contributions in Aid of Construction	-	121,716	121,716
35		Total Liabilities and Other Credits	18,290,722	18,588,282	297,560

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)	14,881,184	486,811
3	Operating Expenses:		
4	401 Operation Expense (p. 42 and 47)	13,170,096	224,546
5	402 Maintenance Expense	374,078	29,933
6	403 Depreciation Expense	774,895	22,239
7	407 Amortization of Property Losses	-	-
8			
9	408 Taxes (P. 49)	-	-
10	Total Operating Expenses	14,319,069	276,718
11	Operating Income	562,115	210,093
12	414 Other Utility Operating Income (P. 50)	-	-
13			
14	Total Operating Income	562,115	210,093
15	OTHER INCOME		
16	415 Income from Merchandising, Jobbing, and Contract Work (P. 51)	14,322	(42,310)
17	419 Interest Income	20,179	1,121
18	421 Miscellaneous Nonoperating Income (P. 21)	3,499	(2,951)
19	Total Other Income	38,000	(44,140)
20	Total Income	600,115	165,953
21	MISCELLANEOUS INCOME DEDUCTIONS		
22	425 Miscellaneous Amortization	-	-
23	426 Other Income Deductions	-	-
24	Total Income Deductions	-	-
25	Income Before Interest Charges	600,115	165,953
26	INTEREST CHARGES		
27	427 Interest on Bonds and Notes	1,097	(8,718)
28	428 Amortization of Debt Discount and Expense	-	-
29	429 Amortization of Premium on Debt - Credit	-	-
30	431 Other Interest Expense	80,990	80,391
31	432 Interest: Charged to Construction - Credit	-	-
32	Total Interest Charges	82,087	71,673
33	NET INCOME	518,028	518,028
EARNED SURPLUS			
Line No.	Account (a)	Debits (b)	Credits (c)
34	208 Unappropriated Earned Surplus (at beginning of period)		9,665,588
35			
36			
37	433 Balance Transferred from Income		518,028
38	434 Miscellaneous Credits to Surplus (P. 21)		-
39	435 Miscellaneous Debits to Surplus (P. 21)	151,201	
40	436 Appropriations of Surplus (P. 21)	-	
41	437 Surplus Applied to Depreciation	-	
42	208 Unappropriated Earned Surplus (at end of period)	10,032,415	
43			
44	TOTALS	10,183,616	10,183,616

CASH BALANCES AT END OF YEAR			
Line No.	Items (a)	Amount (b)	
1	Operation Fund	1,308,886	
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
TOTAL		1,308,886	
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)	321,782	
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		
		321,782	-
DEPRECIATION FUND ACCOUNT (Account 126)			
Line No.	(a)	Amount (b)	
24	DEBITS		
25	Balance of account at beginning of year	997,005	
26	Income during year from balance on deposit (interest)	18,425	
27	Amount transferred from income (depreciation)	774,895	
28	Amount from construction fund and misc adj		
29	TOTAL	1,790,325	
30	CREDITS		
31	Amount expended for construction purposes (Sec. 57,C.164 of G.L.)	426,230	
32	Amounts expended for renewals,viz:-	-	
33	Power Contract Settlement	-	
34	Principal Bond Payment	260,000	
35			
36			
37			
38			
39	Balance on hand at end of year	1,104,095	
40	TOTAL	1,790,325	

UTILITY PLANT - ELECTRIC							
1. Report below the cost of utility plant in service according to prescribed accounts		preceding year. Such items should be included in column (c).		effect of such amounts.			
2. Do not include as adjustments, corrections of additions and retirements for the current or the		3. Credit adjustments of plant accounts should be enclosed in parentheses to indicate the negative		4. Reclassifications or transfers within utility plant accounts should be shown in column (f).			
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)
1	1. INTANGIBLE PLANT						
2							
3							
4		-	-	-	-	-	-
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	2,600,458	8,646	160,790		-	2,448,314
5	363 Storage Battery Equipment	-	-	-		-	-
6	364 Poles Towers and Fixtures	144,148	49,618	42,172		-	151,594
7	365 Overhead Conductors and Devices	605,736	252,022	101,871		-	755,887
8	366 Underground Conduit	1,182,488	3,832	79,697		-	1,106,623
9	367 Underground Conductors and Devices	1,043,713	81,100	54,266		-	1,070,547
10	368 Line Transformers	234,313	39,236	48,204		-	225,345
11	369 Services	151,162	11,664	23,044		-	139,782
12	370 Meters	592,033	79,008	36,516		-	634,525
13	371 Installations on Customer's Premises	65,920	456	5,061		-	61,315
14	372 Leased Prop on Customer's Premises	-	-	-		-	-
15	373 Streetlight and Signal Systems	243,200	21,176	17,600		-	246,776
16	Total Distribution Plant	6,935,671	546,758	569,221	-	-	6,913,208
17	5. GENERAL PLANT						
18	389 Land and Land Rights	-		-		-	-
19	390 Structures and Improvements	1,419,316	79,264	84,174		-	1,414,406
20	391 Office Furniture and Equipment	271,797	38,447	31,398		-	278,846
21	392 Transportation Equipment	823,777	-	71,827		-	751,950
22	393 Stores Equipment	4,454	-	383		-	4,071
23	394 Tools, Shop and Garage Equipment	148,113	4,837	12,295		-	140,655
24	395 Laboratory Equipment	191	-	3		-	188
25	396 Power Operated Equipment	-	-	-		-	-
26	397 Communication Equipment	14,260	2,059	2,956		-	13,363
27	398 Miscellaneous Equipment	59,312	15,221	2,638		-	71,895
28	399 Other Tangible Property	-	-	-		-	-
29	Total General Plant	2,741,220	139,828	205,674	-	-	2,675,374
30	Total Electric Plant in Service	9,676,891	686,586	774,895	-	-	9,588,582
31	104 Utility Plant Leased to Others	-					-
32	105 Property Held for Future Use	-	-	-			-
33	107 Construction Work in Progress	150,657	-	-	55,762		94,895
34	Total Utility Plant Electric	9,827,548	686,586	774,895	55,762	-	9,683,477

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

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

MISCELLANEOUS NONOPERATING INCOME (Account 421)		
Line No.	Item (a)	Amount (b)
1	Unrealized Gains/Losses	3,499
2		
3		
4		
5		
6	TOTAL	3,499
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	151,201
25		
26		
27		
28		
29		
30		
31		
32	TOTAL	151,201
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)	2,616,177	336,900	0.1288	
6						
7						
8						
9						
10						
11						
12		TOTALS	2,616,177	336,900	0.1288	
13	444-1	Street Lighting:	829,230	112,356	0.1355	
14						
15						
16						
17						
18		TOTALS	829,230	112,356	0.1355	
19		TOTALS	3,445,407	449,256	0.1304	
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	9,061,268	359,106	63,315,157	679,638	7,152	135
3	442 Commercial and Industrial Sales						-
4	Small Commercial B Sales	1,935,067	78,366	13,890,747	1,069,812	584	(78)
5	Large Commercial C Sales	3,237,869	48,552	26,758,613	767,569	24	1
6	444 Municipal Sales	449,256	26,284	3,445,407	85,496	1	-
7	445 Other Sales to Public Authorities	-	-	-	-	-	-
8	446 Sales to Railroads and Railways	-	-	-	-	-	-
9	448 Interdepartmental Sales	-	-	-	-	-	-
10	449 Miscellaneous Sales	42,264	3,621	213,840	18,322	123	10
11	Total Sales to Ultimate Consumers	14,725,724	515,929	107,623,764	2,602,515	7,884	68
12	447 Sales for Resale	-	-	-	-	-	-
13	Total Sales of Electricity*	14,725,724	515,929	107,623,764	2,620,837	7,884	68
14	OTHER OPERATING REVENUES						
15	450 Forfeited Discounts	-	-				
16	451 Miscellaneous Service Revenues	26,276	(23,390)				
17	453 Sales of Water and Water Power	-	-				
18	454 Rent from Electric Property	55,519	(5,373)				
19	455 Interdepartmental Rents	-	-				
20	456 Other Electric Revenues	73,665	(355)				
21							
22							
23							
24							
25	Total Other Operating Revenues	155,460	(29,118)				
26	Total Electric Operating Revenue	14,881,184	486,811				

* Includes revenues from application of fuel clauses \$ 1,080,858

Total KWH to which applied 107,623,764

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	63,315,157	9,061,268	0.1431	7,163	7,187
2	442.100	Small Commercial	13,890,747	1,935,067	0.1393	579	582
4	442.000	General Service	26,758,613	3,237,869	0.1210	25	23
5	444.000	Municipal	2,616,177	336,900	0.1288	1	1
6	444.100	Street Lighting	829,230	112,356	0.1355	1	1
7	449.000	Protective Lighting	213,840	42,264	0.1976	123	123
TOTAL SALES TO ULTIMATE CONSUMERS (page 37 Line 11)			107,623,764	14,725,724	0.1368	7,892	7,917

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	10,861,591	(51,869)
27	556 System control and load dispatching		
28	557 Other expenses	41,486	27,082
29	Total other power supply expenses	10,903,077	(24,787)
30	Total power production expenses	10,903,077	(24,787)
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	159,001	7,026
6	583 Overhead line expenses	2,803	1,967
7	584 Underground line expenses	-	(750)
8	585 Street lighting and signal system expenses	24,767	(6,481)
9	586 Meter expenses	11,988	(861)
10	587 Customer installations expenses	3,354	(1,191)
11	588 Miscellaneous distribution expenses	206,168	22,026
12	589 Rents	-	-
13	Total operation	408,081	21,736
14	Maintenance:		
15	590 Maintenance supervision and engineering	-	-
16	591 Maintenance of structures	-	-
17	592 Maintenance of station equipment	25,690	24,787
18	593 Maintenance of overhead lines	262,053	7,177
19	594 Maintenance of underground lines	12,863	1,974
20	595 Maintenance of line transformers	-	-
21	596 Maintenance of street lighting and signal systems	4,766	4,544
22	597 Maintenance of meters	2,566	(1,668)
23	598 Maintenance of miscellaneous distribution plant	-	-
24	Total maintenance	307,938	36,814
25	Total distribution expenses	716,019	58,550
26	CUSTOMER ACCOUNTS EXPENSES		
27	Operation:		
28	901 Supervision	-	-
29	902 Meter reading expenses	26,483	2,539
30	903 Customer records and collection expenses	260,245	4,966
31	904 Uncollectible accounts	15,738	15,738
32	905 Miscellaneous customer accounts expenses	7,991	1
33	Total customer accounts expenses	310,457	23,244
34	SALES EXPENSES		
35	Operation:		
36	911 Supervision	-	-
37	912 Demonstrating and selling expenses	-	-
38	913 Sales Expense	127,126	(11,935)
39	916 Miscellaneous sales expenses	-	-
40	Total sales expenses	127,126	(11,935)
41	ADMINISTRATIVE AND GENERAL EXPENSES		
42	Operation:		
43	920 Administrative and general salaries	296,492	22,116
44	921 Office supplies and expenses	111,340	(13,653)
45	922 Administrative expenses transferred - Cr	-	-
46	923 Outside services employed	137,713	41,096
47	924 Property insurance	42,845	(632)
48	925 Injuries and damages	26,022	(1,643)
49	926 Employee pensions and benefits	746,053	142,599
50	928 Regulatory commission expenses	-	-
51	929 Store Expense	-	-
52	930 Miscellaneous general expenses	60,890	26,407
53	931 Rents	-	-
54	Total operation	1,421,355	216,290

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	66,140	(6,881)
4	Total administrative and general expenses	1,487,495	209,409
5	Total Electric Operation and Maintenance Expenses	13,544,174	254,481

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	10,903,077	-	10,903,077
13	Total power production expenses	10,903,077		10,903,077
14	Transmission Expenses	-		-
15	Distribution Expenses	408,081	307,938	716,019
16	Customer Accounts Expenses	310,457		310,457
17	Sales Expenses	127,126		127,126
18	Administrative and General Expenses	1,421,355	66,140	1,487,495
19	Total Electric Operation and			
20	Maintenance Expenses	13,170,096	374,078	13,544,174

- 21 Ratio of operating expenses to operating revenues 96.22%
 (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 amounts charged to operating expenses, construction and other accounts. 1,341,783
- 23 Total number of employees of electric department at end of year including administrative, operating, maintenance, construction and other employees (including part-time employees) 20

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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21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					
47					
48					
49					
50					
51	TOTALS				

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	14,322			14,322
5	Commissions				-
6	Other (list according to major classes)				-
7					
8					
9					
10	Total Revenues	14,322	-	-	14,322
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)	14,322	-	-	14,322

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								
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21								
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26								
27								
28								
29								
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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
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								11
								12
								13
								14
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								20
								21
								22
								23
								24
								25
								26
								27
								28
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								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	NE & VT Electric Transmission							
23	Eagle Creek							
24	June Valuation Refund							
25	National Grid							
26	Power Refunds							
27	Member Services							
28	Miscellaneous Credits							
29	Ware Hydro							
30								
31								
	** Includes transmission and administrative charges.							

Annual Report of:

HOLDEN MUNICIPAL LIGHT DEPT.

Year Ended December 31, 2015

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

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

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

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

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

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

Type of Demand Reading (i)	Voltage at Which Delivered (j)	Cost of Energy (Omit Cents)					KWH (CENTS) (0.0000) (p)	Line No.
		Kilowatt-Hours (k)	Capacity Charges (l)	Energy Charges (m)	Other Charges (n) **	Total (o)		
60 MINUTES		6,885,953	50,502	33,879	134,951	219,332	\$0.0319	1
60 MINUTES		74,242	99,554	14,524	5,226	119,304	\$1.6070	2
60 MINUTES		4,852,709	626,539	369,257	5,430	1,001,226	\$0.2063	3
60 MINUTES		422,841	13,501	2,822	34	16,357	\$0.0387	4
60 MINUTES		4,677,671	139,174	31,355	3,368	173,897	\$0.0372	5
60 MINUTES		3,056,740	222,612	20,545	2,201	245,358	\$0.0803	6
60 MINUTES		10,848,250	668,248	72,345	866	741,459	\$0.0683	7
60 MINUTES		1,082,022	71,005	7,244	86	78,335	\$0.0724	8
60 MINUTES		25,312,361	2,176,176	168,975	2,020	2,347,171	\$0.0927	9
		-	-	-	-	-	#DIV/0!	10
60 MINUTES		-	-	-	35,491	35,491	N/A	11
		-	-	-	527,960	527,960	N/A	12
60 MINUTES		162,155	-	12,014	-	12,014	\$1.0000	13
60 MINUTES		-	-	-	-	-		14
		171,421	-	12,604	-	12,604	\$0.0735	15
		316,953	-	20,901	-	20,901	N/A	16
60 MINUTES		82,483	-	8,425	-	8,425	\$0.1021	17
60 MINUTES		-	-	-	1,739,235	1,739,235	N/A	18
		36,652,800	-	2,256,873	-	2,256,873	\$0.0616	19
60 MINUTES		3,428,256	-	-	486,441	486,441	\$0.1419	20
			-		(193,119)	(193,119)		21
					2,801	2,801		22
		1,040,675		54,948	168	55,116	\$0.0530	23
					(266,943)	(266,943)		24
					41,486	41,486		25
					(2,097)	(2,097)		26
					150,549	150,549		27
					(34,554)	(34,554)		28
					(6,560)	(6,560)		29
								30
								31
	TOTALS:	99,067,532	4,067,311	3,086,711	2,635,040	9,789,062		

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				117,446,730	102,141,270	15,305,460	1,114,015
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12	TOTALS				117,446,730	102,141,270	15,305,460	1,114,015

B. Details of Settlement for Interchange Power

Line No.	Name of Company (i)	Explanation (j)	Amount (k)
13	NEPEX	INTERCHANGE EXPENSE	951,395
14		NEPOOL EXPENSE	162,620
15			
16			
17			
18			
19			
20			
21	TOTAL		1,114,015

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	99,067,532
9	(In (gross)	117,446,730
10	Interchanges < Out (gross)	102,141,270
11	(Net (Kwh)	15,305,460
12	(Received	-
13	Transmission for/by others (wheeling) < Delivered	-
14	(Net (Kwh)	-
15	TOTAL	114,372,992
16	DISPOSITION OF ENERGY	
17	Sales to ultimate consumers (including interdepartmental sales)	107,623,764
18	Sales for resale	-
19	Energy furnished without charge	-
20	Energy used by the company (excluding station use):	299,320
21	Electric department only	
22	Energy losses	
23	Transmission and conversion losses 0.00%	-
24	Distribution losses 5.64%	6,449,908
25	Unaccounted for losses	
26	Total energy losses	6,449,908
27	Energy losses as percent of total on line 5.64%	
28	TOTAL	114,372,992

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	20,265	Wednesday	7	7:00 PM	60 min	10,708,939
30	February	20,879	Monday	9	7:00 PM	60 min	10,004,924
31	March	18,551	Tuesday	3	7:00 PM	60 min	9,930,329
32	April	16,281	Wednesday	8	8:00 PM	60 min	8,219,949
33	May	17,815	Thursday	28	4:00 PM	60 min	8,499,348
34	June	18,992	Thursday	23	6:00 PM	60 min	8,871,630
35	July	22,029	Monday	20	5:00 PM	60 min	10,566,155
36	August	22,553	Tuesday	18	5:00 PM	60 min	10,822,671
37	September	23,533	Tuesday	8	5:00 PM	60 min	9,683,864
38	October	16,531	Monday	19	7:00 PM	60 min	8,656,389
39	November	17,788	Monday	30	7:00 PM	60 min	8,719,757
40	December	19,417	Tuesday	29	6:00 PM	60 min	9,689,037
41						TOTAL	114,372,992

GENERATING STATIONS						Pages 58 through 66
GENERATING STATION STATISTICS (Large Stations) (Except Nuclear)						Pages 58-59
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								
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36								
37								
38								
39								
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											
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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:	7,736	8,648	1,638	52,456
17	Additions during year:				
18	Purchased				
19	Installed	53	53	16	613
20	Associated with utility plant acquired				
21	Total Additions	53	53	16	613
22	Reductions during year:				
23	Retirements			10	220
24	Associated with utility plant sold				
25	Total Reductions	0	0	10	220
26	Number at end of year	7,789	8,701	1,644	52,849
27	In stock			132	7,778
28	Locked meters on customers' premises		8,701	1,493	45,071
29	Inactive transformers on system			9	
30	In customers' use			10	
31	In company's use				
32	Number at end of year		8,701	1,644	52,849

*

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						
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7						
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12						
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15						
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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										
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51										
52	TOTALS	1763	0	0	0	51	0	0	1624	88

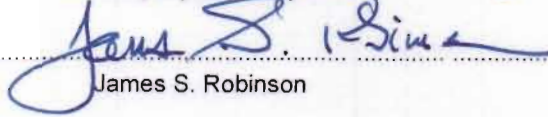
Next Page is 79

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY




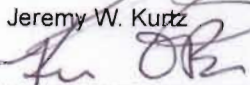
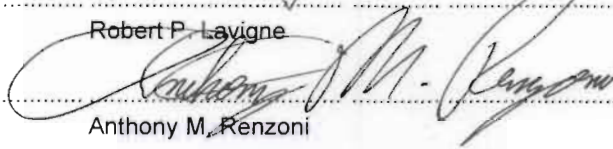
Jacquelyn M. Kelly

Town Manager



James S. Robinson

General Manager of Electric Light


Jeremy W. Kurtz Chair
Kenneth O'Brien Vice-Chair
Timothy C. Ethier Clerk
Robert P. Lavigne
Anthony M. RenzoniSelectmen
or
Members
of the
Municipal
Light
BoardSIGNATURES 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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