

The Commonwealth of Massachusetts

Return

of the

Municipal Light Department of

the Town of Sterling

to the

The Commonwealth of Massachusetts
Department of Public Utilities

For the Year ended December 31,

2014

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

Official title:

General Manager Sean Hamilton

Office address: 50 Main Street

Sterling, MA 01564

GOULET, SALVIDIO & ASSOCIATES, P.C.

CERTIFIED PUBLIC ACCOUNTANTS

James F. Goulet, CPA, MST
Catherine A. Kuzmeskus, CPA
James R. Dube, CPA

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

INDEPENDENT ACCOUNTANTS' COMPIILATION REPORT

The Board of Commissioners
Sterling Municipal Light Department
Sterling, Massachusetts 01564

We have compiled the balance sheet of Sterling Municipal Light Department as of December 31, 2014 and the related statements of income and unappropriated retained earnings for the year then ended included in the accompanying prescribed form. We have not audited or reviewed the financial statements included in the accompanying prescribed form and, accordingly, do not express an opinion or provide any assurance about whether the financial statements are in accordance with the form prescribed by the Massachusetts Department of Public Utilities.

Management is responsible for the preparation and fair presentation of the financial statements included in the form prescribed by the Massachusetts Department of Public Utilities and for designing, implementing, and maintaining internal control relevant to the preparation and fair presentation of the financial statements.

Our responsibility is to conduct the compilation in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants. The objective of a compilation is to assist management in presenting financial information in the form of financial statements without undertaking to obtain or provide any assurance that there are no material modifications that should be made to the financial statements.

The financial statements included in the accompanying prescribed form are presented in accordance 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.

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

Goulet, Salvidio & Associates P.C.

Goulet, Salvidio & Associates, P.C.

Worcester, Massachusetts
April 8, 2015

TABLE OF CONTENTS

	Page
General Information	3
Schedule of Estimates	4
Customers in each City or Town	4
Appropriations Since Beginning of Year	5
Changes in the Property	5
Bonds	6
Town Notes	7
Cost of Plant	8-8B
Comparative Balance Sheet	10-11
Income Statement	12
Earned Surplus	12
Cash Balances	14
Materials and Supplies	14
Depreciation Fund Account	14
Utility Plant-Electric	15-17
Production Fuel and Oil Stocks	18
Miscellaneous Nonoperating Income	21
Other Income Deductions	21
Miscellaneous Credits to Surplus	21
Miscellaneous Debits to Surplus	21
Appropriations of Surplus	21
Municipal Revenues	22
Purchased Power	22
Sales for Resale	22
Electric Operating Revenues	37
Sales of Electricity to Ultimate Consumers	38
Electric Operation and Maintenance Expenses	39-42
Taxes Charged During Year	49
Other Utility Operating Income	50
Income from Merchandising, Jobbing and Contract Work	51
Sales for Resale	52-53
Purchased Power (except Interchange)	54-55
Interchange Power	56
Electric Energy Account	57
Monthly Peaks and Output	57
Generating Station Statistics	58-59
Steam Generating Stations	60-61
Hydroelectric Generating Stations	62-63
Combustion Engine and Other Generating Stations	64-65
Generating Statistics (Small Stations)	66
Transmission Line Statistics	67
Substations	68
Overhead Distribution Lines Operated	69
Electric Distribution Services, Meters, and Line Transformers	69
Conduit, Underground Cable and Submarine Cable	70-70C
Streetlamps	71
Rate Schedule Information	79
Signature Page	81

FOR GAS PLANTS ONLY:	Page		Page
Utility Plant - Gas	19-20	Gas Generating Plant	74
Gas Operating Revenues	43	Boilers	75
Sales of Gas to Ultimate Customers	44	Scrubbers, Condensers & Exhausters	75
Gas Operation & Maintenance Expenses	45-47	Purifiers	76
Purchased Gas	48	Holders	76
Sales for Resale	48	Transmission and Distribution Mains	77
Sales of Residuals	48	Gas Distribution Services, House	
Record of Sendout for the Year in MCF	72-73	Governors and Meters	78

GENERAL INFORMATION

Page 3

1. Name of town (or city) making report.	STERLING
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, 124; No, 48 Second vote: Yes, 144; No, 50 Date when town (or city) began to sell gas and electricity,	ELECTRIC 01/28/1911
3. Name and address of manager of municipal lighting:	
SEAN HAMILTON 50 MAIN STREET	STERLING, MA 01564
4. Name and address of mayor or selectmen:	
BRIAN PATACCIOILA 1 PARK STREET JOHN. F. KILCOYNE 1 PARK STREET ROBERT CUTLER 1 PARK STREET	STERLING, MA 01564 STERLING, MA 01564 STERLING, MA 01564
5. Name and address of town (or city) treasurer:	
ANNE CERVANTES 1 PARK STREET	STERLING, MA 01564
6. Name and address of town (or city) clerk:	
DAWN MICHANOWICZ 1 PARK STREET	STERLING, MA 01564
7. Names and addresses of members of municipal light board:	
MICHAEL RIVERS 50 MAIN STREET MATTHEW STELMACH 50 MAIN STREET BRIAN PIERCE 50 MAIN STREET	STERLING, MA 01564 STERLING, MA 01564 STERLING, MA 01564
8. Total valuation of estates in town (or city) according to last State valuation (taxable)	\$927,916,388
9. Tax rate for all purposes during the year:	\$16.93
10. Amount of manager's salary:	General Manager \$133,810
11. Amount of manager's bond:	\$10,000
12. Amount of salary sequestered yearly for members of municipal light board (each):	\$1,500

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	
1	INCOME FROM PRIVATE CONSUMERS:		
2	From sales of gas		\$0
3	From sales of electricity		\$8,200,000
4		TOTAL	\$8,200,000
5	EXPENSES		
6	For operation, maintenance and repairs		\$7,500,000
7	For interest on bonds, notes or scrip		\$0
8	For depreciation fund (3 %	16,125,632 as per page 8B)	\$483,769
9	For sinking fund requirements		\$0
10	For note payments		\$0
11	For bond payments		\$0
12	For loss in preceding year		\$0
13		TOTAL	\$7,983,769
14			
15	COST:		
16	Of gas to be used for municipal buildings		\$0
17	Of gas to be used for street lights		\$0
18	Of electricity to be used for municipal buildings *		\$307,000
19	Of electricity to be used for street lights		\$30,851
20	Total of above items to be included in the tax levy		\$337,851
21			
22	New construction to be included in the tax levy		\$0
23	Total amounts to be included in the tax levy		\$337,851
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
		Total Sterling	3,777
TOTAL	0	TOTAL	3,777

* Excludes Sterling Municipal Light Department building expenses which are in the operation, maintenance and repairs

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 <u> </u> \$0

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

1. Street lights	\$30,851
2. Municipal buildings	\$307,000
3.	
	TOTAL <u> </u> \$337,851

* 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:

Completed upgrades of tree wire on John Dee Road, Bean Road, Pleasant View Drive, Hilltop Drive, Sunset Drive, Loring Way, North Cove Road, Merrill Road, Redstone Hill Road, Old Princeton Road East and West, 1. and Tuttle Road

2. Completed James Road underground cable project
3. Purchased body and bucket for chassis (purchased in 2013)
4. Demolition and renovation to the interior structure of the 50 Main Street building
5. Continued tree trimming program
6. 7 New Electrical Services
7. 11 Pole Installations
8. Sterling residents voted to approve formation of a municipal gas plant

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	
Voted May 1988 * (Regular Meeting)	May 15, 1989	\$1,750,000					
	TOTAL	\$1,750,000				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

Town Notes

(Issued on Account of Gas or Electric Lighting.)

When Authorized*	Date of Issue	Amount of Original Issue **	Period of Payments		Interest		Amount Outstanding at End of Year
			Amounts	When Payable	Rate	When Payable	
11/26/1910	06/11/1911	\$3,000					
01/28/1911	08/01/1911	\$3,000					
10/31/1912	12/12/1912	\$2,500					
04/04/1912	05/19/1912	\$2,000					
04/04/1912	06/02/1913	\$1,200					
05/03/1914	08/15/1914	\$900					
05/13/1915	05/27/1915	\$5,500					
12/07/1915	12/27/1915	\$1,200					
02/04/1918	05/20/1918	\$3,900					
10/21/1918	10/24/1918	\$1,000					
02/02/1920	09/29/1920	\$2,500					
02/27/1921	05/19/1921	\$1,000					
04/08/1922	07/14/1922	\$1,800					
02/05/1923	10/15/1923	\$6,000					
02/05/1924	08/28/1924	\$1,500					
10/27/1927	10/25/1927	\$1,000					
TOTAL		\$38,000				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

		TOTAL COST OF 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) or (d) as appropriate.				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)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)
1	1. INTANGIBLE PLANT						
2							
3							
4		\$0	\$0	\$0	\$0	\$0	\$0
5	2. PRODUCTION PLANT						
6	A. Steam Production						
7	310 Land and Land Rights						
8	311 Structures and Improvements						
9	312 Boiler Plant Equipment						
10	313 Engines and Engine Driven Generators						
11	314 Turbogenerator Units						
12	315 Accessory Electric Equipment						
13	316 Miscellaneous Power Plant Equipment						
14	Total Steam Production Plant	\$0	\$0	\$0	\$0	\$0	\$0
15	B. Nuclear Production Plant						
16	320 Land and Land Rights						
17	321 Structures and Improvements						
18	322 Reactor Plant Equipment						
19	323 Turbogenerator Units						
20	324 Accessory Electric Equipment						
21	325 Miscellaneous Power Plant Equipment						
22	Total Nuclear Production Plant	\$0	\$0	\$0	\$0	\$0	\$0

TOTAL COST OF PLANT - ELECTRIC (Continued)							
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)
1	C. Hydraulic Production Plant						
2	330 Land and Land Rights						
3	331 Structures and Improvements						
4	332 Reservoirs, Dams and Waterways						
5	333 Water Wheels, Turbines and Generators						
6	334 Accessory Electric Equipment						
7	335 Miscellaneous Power Plant Equipment						
8	336 Roads, Railroads and Bridges						
9	Total Hydraulic Production Plant	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	D. Other Production Plant						
11	340 Land and Land Rights						
12	341 Structures and Improvements						
13	342 Fuel Holders, Producers and Accessories						
14	343 Prime Movers						
15	344 Generators						
16	345 Accessory Electric Equipment						
17	346 Miscellaneous Power Plant Equipment						
18	Total Other Production Plant	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	Total Production Plant	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	3. Transmission Plant						
21	350 Land and Land Rights						
22	351 Clearing Land and Rights of Way						
23	352 Structures and Improvements						
24	353 Station Equipment						
25	354 Towers and Fixtures						
26	355 Poles and Fixtures						
27	356 Overhead Conductors and Devices						
28	357 Underground Conduit						
29	358 Underground Conductors and Devices						
30	359 Roads and Trails						
31	Total Transmission Plant	\$0	\$0	\$0	\$0	\$0	\$0

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	\$197,008	\$0	\$0			\$197,008
3	361 Structures and Improvements	\$2,676,220	\$0	\$0			\$2,676,220
4	362 Station Equipment	\$590,629	\$11,552	\$0			\$602,181
5	363 Storage Battery Equipment	\$0	\$0	\$0			\$0
6	364 Poles Towers and Fixtures	\$1,607,145	\$12,551	\$4,816			\$1,614,880
7	365 Overhead Conductors and Devices	\$3,058,328	\$78,174	\$25,953			\$3,110,549
8	366 Underground Conduit	\$319,446	\$87,180	\$10,789			\$395,837
9	367 Underground Conductors and Devices	\$1,393,729	\$5,840	\$1,335			\$1,398,234
10	368 Line Transformers	\$1,425,200	\$24,536	\$11,072			\$1,438,664
11	369 Services	\$390,544	\$1,989	\$350			\$392,183
12	370 Meters	\$969,411	\$10,589	\$6,910			\$973,090
13	371 Installations on Customer's Premises	\$60,820	\$0	\$0			\$60,820
14	372 Leased Prop on Customer's Premises	\$0	\$0	\$0			\$0
15	373 Streetlight and Signal Systems	\$156,185	\$4,087	\$3,153			\$157,119
16	Total Distribution Plant	\$12,844,665	\$236,498	\$64,378	\$0	\$0	\$13,016,785
17	5. GENERAL PLANT						
18	389 Land and Land Rights	\$0	\$0	\$0			\$0
19	390 Structures and Improvements	\$628,849	\$16,852	\$0			\$645,701
20	391 Office Furniture and Equipment	\$482,121	\$2,080	\$16,300			\$467,901
21	392 Transportation Equipment	\$1,028,037	\$208,625	\$0			\$1,236,662
22	393 Stores Equipment	\$0	\$0	\$0			\$0
23	394 Tools, Shop and Garage Equipment	\$214,960	\$4,774	\$2,325			\$217,409
24	395 Laboratory Equipment	\$85,790	\$0	\$0			\$85,790
25	396 Power Operated Equipment	\$97,426	\$0	\$0			\$97,426
26	397 Communication Equipment	\$160,540	\$0	\$0			\$160,540
27	398 Miscellaneous Equipment	\$303,744	\$3,026	\$0			\$306,770
28	399 Other Tangible Property	\$87,656	\$0	\$0			\$87,656
29	Total General Plant	\$3,089,123	\$235,357	\$18,625	\$0	\$0	\$3,305,855
30	Total Electric Plant in Service	\$15,933,788	\$471,855	\$83,003	\$0	\$0	\$16,322,640
31	Total Cost of Electric Plant.....						\$16,322,640
33	Less Cost of Land, Land Rights, Rights of Way.....						\$197,008
34	Total Cost upon which Depreciation is based						\$16,125,632

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)	\$9,565,548	\$9,557,225	(\$8,323)
3	101	Utility Plant - Gas (P. 20)	\$0	\$0	\$0
4	107	Construction Work in Progress	\$52,233	\$274,975	\$222,742
5		Total Utility Plant	\$9,617,781	\$9,832,200	\$214,419
6					
7					
8					
9					
10					
11		FUND ACCOUNTS			
12	125	Sinking Funds	\$0	\$0	\$0
13	126	Depreciation Fund (P. 14)	\$966,435	\$1,233,758	\$267,323
14	128	Other Special Funds	\$865,357	\$1,112,135	\$246,778
15		Total Funds	\$1,831,792	\$2,345,893	\$514,101
16		CURRENT AND ACCRUED ASSETS			
17	131	Cash (P. 14)	\$543,674	\$651,470	\$107,796
18	132	Special Deposits	\$257,335	\$245,521	(\$11,814)
19	135	Working Funds	\$2,200	\$2,200	\$0
20	141	Notes Receivable			\$0
21	142	Customer Accounts Receivable	\$409,214	\$391,410	(\$17,804)
22	143	Other Accounts Receivable	\$149,977	\$140,798	(\$9,179)
23	146	Receivables from Municipality	\$0	\$0	\$0
24	151	Materials and Supplies (P. 14)	\$336,335	\$339,013	\$2,678
25					
26	165	Prepayments	\$1,494,893	\$1,442,840	(\$52,053)
27	174	Miscellaneous Current Assets			\$0
28		Total Current and Accrued Assets	\$3,193,628	\$3,213,252	\$19,624
29		DEFERRED DEBITS			
30	181	Unamortized Debt Discount	\$0	\$0	\$0
31	182	Extraordinary Property Losses	\$0	\$0	\$0
32	185	Other Deferred Debits	\$113,660	\$0	(\$113,660)
33		Total Deferred Debits	\$113,660	\$0	(\$113,660)
34					
35		Total Assets and Other Debits	\$14,756,861	\$15,391,345	\$634,484

COMPARATIVE BALANCE SHEET Liabilities and Other Credits					
Line No.		Title of Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Increase or (Decrease) (d)
1		APPROPRIATIONS			
2	201	Appropriations for Construction	\$0	\$0	\$0
3		SURPLUS			
4	205	Sinking Fund Reserves	\$0	\$0	\$0
5	206	Loans Repayment	\$0	\$0	\$0
6	207	Appropriations for Construction Repayments	\$0	\$0	\$0
7	208	Unappropriated Earned Surplus (P. 12)	\$12,294,693	\$12,632,922	\$338,229
8		Total Surplus	\$12,294,693	\$12,632,922	\$338,229
9		LONG TERM DEBT			
10	221	Bonds (P. 6)	\$0	\$0	\$0
11	231	Notes Payable (P. 7)	\$0	\$0	\$0
12		Total Bonds and Notes	\$0	\$0	\$0
13		CURRENT AND ACCRUED LIABILITIES			
14	232	Accounts Payable	\$572,260	\$643,934	\$71,674
15	234	Payables to Municipality (Accrued wages)	\$6,464	\$9,868	\$3,404
16	235	Customers' Deposits	\$247,375	\$241,400	(\$5,975)
17	236	Taxes Accrued	\$0	\$0	\$0
18	246	Capital Lease	\$0	\$0	\$0
19	242	Miscellaneous Current and Accrued Liabilities	\$0	\$0	\$0
20		Total Current and Accrued Liabilities	\$826,099	\$895,202	\$69,103
21		DEFERRED CREDITS			
22	251	Unamortized Premium on Debt	\$0	\$0	\$0
23	252	Customer Advances for Construction	\$0	\$0	\$0
24	253	Other Deferred Credits	\$0	\$0	\$0
25		Total Deferred Credits	\$0	\$0	\$0
26		RESERVES			
27	260	Reserves for Uncollectible Accounts	\$0	\$0	\$0
28	253	Reserve for Rate Stabilization	\$865,357	\$1,112,135	\$246,778
29	262	Injuries and Damages Reserves	\$0	\$0	\$0
30	263	Pensions and Benefits Reserves	\$0	\$0	\$0
31	265	Accrued OPEB Liability	\$758,754	\$739,486	(\$19,268)
32		Total Reserves	\$1,624,111	\$1,851,621	\$227,510
33		CONTRIBUTIONS IN AID OF CONSTRUCTION			
34	271	Contributions in Aid of Construction	\$11,958	\$11,600	(\$358)
35		Total Liabilities and Other Credits	\$14,756,861	\$15,391,345	\$634,484

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)*	\$8,311,165	\$370,157
3	Operating Expenses:		
4	401 Operation Expense (p. 42 and 47)	\$7,292,836	\$84,035
5	402 Maintenance Expense	\$257,863	(\$29,750)
6	403 Depreciation Expense	\$471,745	\$10,232
7	407 Amortization of Property Losses	\$0	\$0
8			
9	408 Taxes (P. 49)	\$0	\$0
10	Total Operating Expenses	\$8,022,444	\$64,517
11	Operating Income	\$288,721	\$305,640
12	414 Other Utility Operating Income (P. 50)	\$0	\$0
13			
14	Total Operating Income	\$288,721	\$305,640
15	OTHER INCOME		
16	415 Income from Merchandising, Jobbing, and Contract Work (P. 51)	\$59,435	\$27,588
17	419 Interest Income	\$29,686	\$22,163
18	421 Miscellaneous Nonoperating Income (P. 21)	(\$39,235)	(\$39,235)
19	Total Other Income	\$49,886	\$10,516
20	Total Income	\$338,607	\$316,156
21	MISCELLANEOUS INCOME DEDUCTIONS		
22	425 Miscellaneous Amortization	\$0	\$0
23	426 Other Income Deductions	\$0	\$0
24	Total Income Deductions	\$0	\$0
25	Income Before Interest Charges	\$338,607	\$316,156
26	INTEREST CHARGES		
27	427 Interest on Bonds and Notes	\$0	\$0
28	428 Amortization of Debt Discount and Expense	\$0	\$0
29	429 Amortization of Premium on Debt - Credit	\$0	\$0
30	431 Other Interest Expense	\$378	(\$246)
31	432 Interest: Charged to Construction - Credit	\$0	\$0
32	Total Interest Charges	\$378	(\$246)
33	NET INCOME	\$338,229	\$316,402
EARNED SURPLUS			
Line No.	Account (a)	Debits (b)	Credits (c)
34	208 Unappropriated Earned Surplus (at beginning of period)		\$12,294,693
35			
36			
37	433 Balance Transferred from Income		\$338,229
38	434 Miscellaneous Credits to Surplus (P. 21)	\$0	\$0
39	435 Miscellaneous Debits to Surplus (P. 21)	\$0	\$0
40	436 Appropriations of Surplus (P. 21)	\$0	\$0
41	437 Surplus Applied to Depreciation		
42	208 Unappropriated Earned Surplus (at end of period)	\$12,632,922	
43			
44	TOTALS	\$12,632,922	\$12,632,922

CASH BALANCES AT END OF YEAR		
Line No.	Items (a)	Amount (b)
1	Operation Fund	\$651,470
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
	TOTAL	\$651,470

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)		
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	\$339,013	\$0

DEPRECIATION FUND ACCOUNT (Account 126)

Line No.	(a)	Amount (b)
24	DEBITS	
25	Balance of account at beginning of year	\$966,435
26	Income during year from balance on deposit (interest)	\$16,079
27	Amount transferred from income (depreciation)	\$474,359
28		
29		
		TOTAL
30	CREDITS	\$1,456,873
31	Amount expended for construction purposes (Sec. 57,C.164 of G.L.)	\$223,115
32	Amounts expended for renewals	
33		
34		
35		
36		
37		
38		
39	Balance on hand at end of year	\$1,233,758
40		
		TOTAL
		\$1,456,873

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)
1	1. INTANGIBLE PLANT					
2						
3						
4		\$0	\$0	\$0	\$0	\$0
5	2. PRODUCTION PLANT					
6	A. Steam Production					
7	310 Land and Land Rights					
8	311 Structures and Improvements					
9	312 Boiler Plant Equipment					
10	313 Engines and Engine Driven Generators					
11	314 Turbogenerator Units					
12	315 Accessory Electric Equipment					
13	316 Miscellaneous Power Plant Equipment					
15	Total Steam Production Plant	\$0	\$0	\$0	\$0	\$0
16	B. Nuclear Production Plant					
17	320 Land and Land Rights					
18	321 Structures and Improvements					
19	322 Reactor Plant Equipment					
20	323 Turbogenerator Units					
21	324 Accessory Electric Equipment					
22	325 Miscellaneous Power Plant Equipment					
23	Total Nuclear Production Plant	\$0	\$0	\$0	\$0	\$0

UTILITY PLANT - ELECTRIC (Continued)

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)
1	C. Hydraulic Production Plant						
2	330 Land and Land Rights						
3	331 Structures and Improvements						
4	332 Reservoirs, Dams and Waterways						
5	333 Water Wheels, Turbines and Generators						
6	334 Accessory Electric Equipment						
7	335 Miscellaneous Power Plant Equipment						
8	336 Roads, Railroads and Bridges						
9	Total Hydraulic Production Plant	\$0	\$0	\$0	\$0	\$0	\$0
10	D. Other Production Plant						
11	340 Land and Land Rights						
12	341 Structures and Improvements						
13	342 Fuel Holders, Producers and Accessories						
14	343 Prime Movers						
15	344 Generators						
16	345 Accessory Electric Equipment						
17	346 Miscellaneous Power Plant Equipment						
18	Total Other Production Plant	\$0	\$0	\$0	\$0	\$0	\$0
19	Total Production Plant	\$0	\$0	\$0	\$0	\$0	\$0
20	3. Transmission Plant						
21	350 Land and Land Rights						
22	351 Clearing Land and Rights of Way						
23	352 Structures and Improvements						
24	353 Station Equipment						
25	354 Towers and Fixtures						
26	355 Poles and Fixtures						
27	356 Overhead Conductors and Devices						
28	357 Underground Conduit						
29	358 Underground Conductors and Devices						
30	359 Roads and Trails						
31	Total Transmission Plant	\$0	\$0	\$0	\$0	\$0	\$0

UTILITY PLANT -- ELECTRIC (Continued)							
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)
1	4. DISTRIBUTION PLANT						
2	360 Land and Land Rights	\$197,008	\$0	\$0			\$197,008
3	361 Structures and Improvements	\$920,066	\$0	\$80,287			\$839,779
4	362 Station Equipment	\$110,342	\$11,552	\$17,719			\$104,175
5	363 Storage Battery Equipment	\$0	\$0	\$0			\$0
6	364 Poles Towers and Fixtures	\$1,202,477	\$12,551	\$48,213			\$1,166,815
7	365 Overhead Conductors and Devices	\$2,145,764	\$78,174	\$91,750			\$2,132,188
8	366 Underground Conduit	\$0	\$87,180	\$9,583			\$77,597
9	367 Underground Conductors and Devices	\$844,838	\$5,840	\$41,812			\$808,866
10	368 Line Transformers	\$810,413	\$24,536	\$42,756			\$792,193
11	369 Services	\$44,946	\$1,989	\$11,716			\$35,219
12	370 Meters	\$942,190	\$10,589	\$29,082			\$923,697
13	371 Installations on Customer's Premises	\$16,201	\$0	\$1,825			\$14,376
14	372 Leased Prop on Customer's Premises	\$0	\$0	\$0			\$0
15	373 Streetlight and Signal Systems	\$151,338	\$4,087	\$4,686			\$150,739
16	Total Distribution Plant	\$7,385,583	\$236,498	\$379,429	\$0	\$0	\$7,242,652
17	5. GENERAL PLANT						
18	389 Land and Land Rights	\$0	\$0	\$0			\$0
19	390 Structures and Improvements	\$365,062	\$16,852	\$18,865			\$363,049
20	391 Office Furniture and Equipment	\$231,121	\$2,080	\$14,464			\$213,537
21	392 Transportation Equipment	\$953,766	\$208,625	\$30,841			\$1,131,550
22	393 Stores Equipment	\$0	\$0	\$0			\$0
23	394 Tools, Shop and Garage Equipment	\$110,448	\$4,774	\$6,449			\$108,773
24	395 Laboratory Equipment	\$60,498	\$0	\$2,574			\$57,924
25	396 Power Operated Equipment	\$73,141	\$0	\$2,923			\$70,218
26	397 Communication Equipment	\$83,507	\$0	\$4,816			\$78,691
27	398 Miscellaneous Equipment	\$217,395	\$3,026	\$9,112			\$208,434
28	399 Other Tangible Property	\$85,027	\$0	\$2,630			\$82,397
29	Total General Plant	\$2,179,965	\$235,357	\$92,674	\$0	(\$8,075)	\$2,314,573
30	Total Electric Plant in Service	\$9,565,548	\$471,855	\$472,103	\$0	(\$8,075)	\$9,557,225
31	104 Utility Plant Leased to Others	\$0	\$0	\$0			\$0
32	105 Property Held for Future Use	\$0	\$0	\$0			\$0
33	107 Construction Work in Progress	\$52,233	\$222,742	\$0			\$274,975
34	Total Utility Plant Electric	\$9,617,781	\$694,597	\$472,103	\$0	(\$8,075)	\$9,832,200

PRODUCTION FUEL AND OIL STOCKS (Included in Account 151)

(Except Nuclear Materials)

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

Line No.	Item (a)	Total Cost (b)	Kinds of Fuel and Oil			
			Quantity (c)	Cost (d)	Quantity (e)	Cost (f)
1	On Hand Beginning of Year	\$0				
2	Received During Year	\$0				
3	TOTAL	\$0				
4	Used During Year (Note A)	\$0				
5						
6						
7						
8						
9						
10						
11	Sold or Transferred	\$0				
12	TOTAL DISPOSED OF	\$0				
13	BALANCE END OF YEAR	\$0				
			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	Disaster Recovery	(\$39,235)
2		
3		
4		
5		
6		
	TOTAL	(\$39,235)
OTHER INCOME DEDUCTIONS (Account 426)		
Line No.	Item (a)	Amount (b)
7		
8		
9		
10		
11		
12		
13		
14		
	TOTAL	\$0
MISCELLANEOUS CREDITS TO SURPLUS (Account 434)		
Line No.	Item (a)	Amount (b)
15		
16		
17		
18		
19		
20		
21		
22		
23		
	TOTAL	\$0
MISCELLANEOUS DEBITS TO SURPLUS (Account 435)		
Line No.	Item (a)	Amount (b)
24		
25		
26		
27		
28		
29		
30		
31		
32		
	TOTAL	\$0
APPROPRIATIONS OF SURPLUS (Account 436)		
Line No.	Item (a)	Amount (b)
33		
34		
35		
36		
37		
38		
39		
40		
	TOTAL	\$0

MUNICIPAL REVENUES (Account 482,444) (K.W.H. Sold under the provision of Chapter 269, Acts of 1927)					
Line No.	Acct. No.	Gas Schedule (a)	Cubic Feet (b)	Revenue Received (c)	Average Revenue Per MCF (cents) (0.0000) (d)
1	482	N/A			
2					
3					
4			TOTALS		
		Electric Schedule (a)	K.W.H. (b)	Revenue Received (c)	Average Revenue Per KWH (cents) (0.0000) (d)
5	445	Municipal: (Other Than Street Lighting) Street Lighting:	2,380,891	\$307,416	\$0.1291
6					
7					
8					
9					
10					
11					
12			TOTALS	2,380,891	\$0.1291
13				239,172	\$30,851
14					\$0.1290
15					
16					
17					
18			TOTALS	239,172	\$30,851
19			TOTALS	2,620,063	\$338,267
					\$0.1291
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)
20	See pages 54, 55 and 56				
21					
22					
23					
24					
25					
26					
27					
28					
29			TOTALS	0	\$0
					\$0.0000
SALES FOR RESALE (Account 447)					
Line No.	Names of Utilities to Which Electric Energy is sold (a)		Where and at What Voltage Delivered (b)	K.W.H (c)	Amount (d)
30					
31	Various Utilities				
32					
33	This represents a reduction in purchased power				
34					
35	account 555				
36					
37					
38					
39			TOTALS	0	\$0
					N/A

- 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.
- If increases and decreases are not derived from previously reported figures, explain any inconsistencies.
- Number of customers should be reported on the basis of meters, plus number of late rate accounts except where separate

ELECTRIC OPERATING REVENUES (Account 400)

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

4. Unmetered sales should be included below. The details of such sales should be given in a footnote.
 5. Classification on Commercial and Industrial Sales, Account 442, Large (or Industrial) may be according to the basis of classification regularly used by the respondent if such basis of classification is not greater than 1000 KW. See Account 442 of the Uniform System of Accounts. Explain basis of Classification

Line No.	Account (a)	<i>Operating Revenues</i>		<i>Kilowatt-hours Sold</i>		<i>Average Number of Customers per Month</i>	
		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	\$4,115,985	\$25,993	28,685,910	(544,663)	3,365	31
3	442 Commercial and Industrial Sales						
4	Small Commercial B Sales	\$367,684	\$35,996	2,369,860	238,052	204	1
5	Large Commercial C Sales	\$3,430,856	\$279,995	26,108,577	98,003	139	(2)
6	444 Public Street and Highway Lighting	\$30,851	(\$1,185)	239,172	(3,720)	1	0
7	445 Other Sales to Public Authorities	\$293,489	\$18,585	2,284,623	(41,915)	39	1
8	446 Sales to Railroads and Railways	\$0	\$0	0	0	0	0
9	448 Interdepartmental Sales	\$13,927	\$422	96,268	(4,454)	5	1
10	449 Miscellaneous Sales	\$45,385	\$1,061	264,576	3,492	0	0
11	Total Sales to Ultimate Consumers	\$8,298,177	\$360,867	60,048,986	(255,205)	3,753	32
12	447 Sales for Resale	\$0	\$0	0	0	0	0
13	Total Sales of Electricity*	\$8,298,177	\$360,867	60,048,986	(255,205)	3,753	32
14	OTHER OPERATING REVENUES						
15	450 Forfeited Discounts	\$0	\$0				
16	451 Miscellaneous Service Revenues	\$0	\$0				
17	453 Sales of Water and Water Power	\$0	\$0				
18	454 Rent from Electric Property	\$12,988	\$9,290				
19	455 Interdepartmental Rents	\$0	\$0				
20	456 Other Electric Revenues	\$0	\$0				
21							
22							
23							
24							
25							
26	Total Other Operating Revenues	\$12,988	\$9,290				
	Total Electric Operating Revenue	\$8,311,165	\$370,157				

* Includes revenues from application of fuel clauses \$ 0

Total KWH to which applied 60,048,986

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	RESIDENTIAL	28,685,910	\$4,115,985	\$0.1435	3356	3389
2	442	COMMERCIAL (Small)	2,369,860	\$367,684	\$0.1552	205	203
3	442	INDUSTRIAL (Large)	26,108,577	\$3,430,856	\$0.1314	137	138
4	444	STREET LIGHTING	239,172	\$30,851	\$0.1290	1	1
5	445	MUNICIPAL*	2,380,891	\$307,416	\$0.1291	45	45
6	449	PRIVATE LIGHTING	264,576	\$45,385	\$0.1715	0	0
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
*Includes Interdepartmental sales							
TOTAL SALES TO ULTIMATE CONSUMERS (page 37 Line 11)				60,048,986	\$8,298,177	\$0.1382	3,744
							3,777

ELECTRIC OPERATION AND MAINTENANCE EXPENSES			
1. Enter in the space proved 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:	NONE	
4	500 Operation supervision and engineering		\$0
5	501 Fuel		\$0
6	502 Steam Expenses		\$0
7	503 Steam from other sources		\$0
8	504 Steam transferred -- Cr.		\$0
9	505 Electric expenses		\$0
10	506 Miscellaneous steam power expenses		\$0
11	507 Rents		\$0
12	Total Operation	\$0	\$0
13	Maintenance:		
14	510 Maintenance supervision and engineering		\$0
15	511 Maintenance of Structures		\$0
16	512 Maintenance of boiler plant		\$0
17	513 Maintenance of electric plant		\$0
18	514 Maintenance of miscellaneous steam plant		\$0
19	Total Maintenance	\$0	\$0
20	Total power production expenses -steam power	\$0	\$0
21	NUCLEAR POWER GENERATION		
22	Operation:		
23	517 Operation supervision and engineering		\$0
24	518 Fuel		\$0
25	519 Coolants and water		\$0
26	520 Steam Expenses		\$0
27	521 Steam from other sources		\$0
28	522 Steam transferred -- Cr.		\$0
29	523 Electric expenses		\$0
30	524 Miscellaneous nuclear power expenses		\$0
31	525 Rents		\$0
32	Total Operation	\$0	\$0
33	Maintenance:		
34	528 Maintenance supervision and engineering		\$0
35	529 Maintenance of Structures		\$0
36	530 Maintenance of reactor plant		\$0
37	531 Maintenance of electric plant		\$0
38	532 Maintenance of miscellaneous nuclear plant		\$0
39	Total Maintenance	\$0	\$0
40	Total power production expenses -nuclear power	\$0	\$0
41	HYDRAULIC POWER GENERATION		
42	Operation:		
43	535 Operation supervision and engineering		\$0
44	536 Water for power		\$0
45	537 Hydraulic expenses		\$0
46	538 Electric expenses		\$0
47	539 Miscellaneous hydraulic power generation expenses		\$0
48	540 Rents		\$0
49	Total Operation	\$0	\$0

ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued

Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	HYDRAULIC POWER GENERATION - Continued		
2	Maintenance:		
3	541 Maintenance Supervision and engineering		\$0
4	542 Maintenance of structures		\$0
5	543 Maintenance or reservoirs, dams and waterways		\$0
6	544 Maintenance of electric plant		\$0
7	545 Maintenance of miscellaneous hydraulic plant		\$0
8	Total maintenance	\$0	\$0
9	Total power production expenses - hydraulic power	\$0	\$0
10	OTHER POWER GENERATION		
11	Operation:		
12	546 Operation supervision and engineering		\$0
13	547 Fuel		\$0
14	548 Generation Expenses		\$0
15	549 Miscellaneous other power generation expense		\$0
16	550 Rents		\$0
17	Total Operation	\$0	\$0
18	Maintenance:		
19	551 Maintenance supervision and engineering		\$0
20	552 Maintenance of Structures		\$0
21	553 Maintenance of generating and electric plant		\$0
22	554 Maintenance of miscellaneous other power generation plant		\$0
23	Total Maintenance	\$0	\$0
24	Total power production expenses - other power	\$0	\$0
25	OTHER POWER SUPPLY EXPENSES		
26	555 Purchased power	\$5,926,295	\$105,040
27	556 System control and load dispatching		
28	557 Other expenses	\$81,758	\$12,800
29	Total other power supply expenses	\$6,008,053	\$117,840
30	Total power production expenses	\$6,008,053	\$117,840
31	TRANSMISSION EXPENSES		
32	Operation:		
33	560 Operation supervision and engineering		\$0
34	561 Load dispatching		\$0
35	562 Station expenses		\$0
36	563 Overhead line expenses		\$0
37	564 Underground line expenses		\$0
38	565 Transmission of electricity by others		\$0
39	566 Miscellaneous transmission expenses		\$0
40	567 Rents		\$0
41	Total Operation	\$0	\$0
42	Maintenance:		
43	568 Maintenance supervision and engineering		\$0
44	569 Maintenance of structures		\$0
45	570 Maintenance of station equipment		\$0
46	571 Maintenance of overhead lines		\$0
47	572 Maintenance of underground lines		\$0
48	573 Maintenance of miscellaneous transmission plant		\$0
49	Total maintenance	\$0	\$0
50	Total transmission expenses	\$0	\$0

ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued

Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	DISTRIBUTION EXPENSES		
2	Operation:		
3	580 Operation supervision and engineering	\$93,337	\$14,638
4	581 Load dispatching (Operation Labor)	\$8,904	(\$8)
5	582 Station expenses	\$17,544	\$2,874
6	583 Overhead line expenses	\$25,692	(\$2,542)
7	584 Underground line expenses	\$11,140	\$1,506
8	585 Street lighting and signal system expenses	\$0	\$0
9	586 Meter expenses	\$23,255	(\$9,939)
10	587 Customer installations expenses	\$3,041	(\$42)
11	588 Miscellaneous distribution expenses	\$8,906	(\$7,319)
12	589 Rents	\$0	\$0
13	Total operation	\$191,819	(\$832)
14	Maintenance:		
15	590 Maintenance supervision and engineering	\$8,767	\$142
16	591 Maintenance of structures	\$648	(\$2,020)
17	592 Maintenance of station equipment	\$0	\$0
18	593 Maintenance of overhead lines	\$188,113	(\$15,574)
19	594 Maintenance of underground lines	\$9,220	(\$9,159)
20	595 Maintenance of line transformers	\$3,059	\$831
21	596 Maintenance of street lighting and signal systems	\$3,926	(\$3,120)
22	597 Maintenance of meters	\$1,912	\$1,912
23	598 Maintenance of miscellaneous distribution plant	\$0	\$0
24	Total maintenance	\$215,645	(\$26,988)
25	Total distribution expenses	\$407,464	(\$27,820)
26	CUSTOMER ACCOUNTS EXPENSES		
27	Operation:		
28	901 Supervision	\$21,961	\$3,064
29	902 Meter reading expenses	\$36,217	(\$12,208)
30	903 Customer records and collection expenses	\$111,322	\$7,503
31	904 Uncollectible accounts	\$0	\$1
32	905 Miscellaneous customer accounts expenses	\$22,421	(\$26,359)
33	Total customer accounts expenses	\$191,921	(\$27,999)
34	SALES EXPENSES		
35	Operation:		
36	911 Supervision	\$0	\$0
37	912 Demonstrating and selling expenses	\$0	(\$8,728)
38	913 Advertising expenses	\$2,717	(\$3,137)
39	916 Miscellaneous sales expenses	\$0	\$0
40	Total sales expenses	\$2,717	(\$11,865)
41	ADMINISTRATIVE AND GENERAL EXPENSES		
42	Operation:		
43	920 Administrative and general salaries	\$82,791	(\$6,591)
44	921 Office supplies and expenses	\$16,459	(\$2,732)
45	922 Administrative expenses transferred - Cr	\$0	\$0
46	923 Outside services employed	\$73,485	\$754
47	924 Property insurance	\$31,643	\$1,180
48	925 Injuries and damages	\$37,140	(\$6,283)
49	926 Employee pensions and benefits	\$588,239	\$9,826
50	928 Regulatory commission expenses	\$0	\$0
51	929 Store Expense	\$0	\$0
52	930 Miscellaneous general expenses	\$68,569	\$10,737
53	931 Rents	\$0	\$0
54	Total operation	\$898,326	\$6,891

ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued

Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	ADMINISTRATIVE AND GENERAL EXPENSES - Cont.		
2	Maintenance:		
3	932 Maintenance of general plant	\$42,218	(\$2,762)
4	Total administrative and general expenses	\$940,544	\$4,129
5	Total Electric Operation and Maintenance Expenses	\$7,550,699	\$54,285

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	\$6,008,053	\$0	\$6,008,053
13	Total power production expenses	\$6,008,053	\$0	\$6,008,053
14	Transmission Expenses	\$0	\$0	\$0
15	Distribution Expenses	\$191,819	\$215,645	\$407,464
16	Customer Accounts Expenses	\$191,921	\$0	\$191,921
17	Sales Expenses	\$2,717	\$0	\$2,717
18	Administrative and General Expenses	\$898,326	\$42,218	\$940,544
19				
20	Total Electric Operation and Maintenance Expenses	\$7,292,836	\$257,863	\$7,550,699
21	Ratio of operating expenses to operating revenues (carry out decimal two places, (e.g.. 0.00%) Compute by dividing Revenues (Acct 400) into the sum of Operation and Maintenance Expenses (Page 42, line 20 (d), Depreciation (Acct 403) and Amortization (Acct 407)		*	0.967
22	Total salaries and wages of electric department for year, including amounts charged to operating expenses, construction and other accounts.			\$805,180
23	Total number of employees of electric department at end of year including administrative, operating, maintenance, construction and other employees (including part-time employees)			13

* Combination of FEMA expenses and contract buydown

Next Page is 49

OTHER UTILITY OPERATING INCOME (Account 414)

Report below the particulars called for in each column

Line No.	Property (a)	Amount of Investment (b)	Amount of Department (c)	Amount of Operating Expenses (d)	Gain or (Loss) from Operation (e)
1					
2					
3	NONE				
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
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					
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,	\$0			\$0
3	allowances and returns				
4	Contract work	\$49,578			\$49,578
5	Commissions	\$0			\$0
6	Other (list according to major classes)	\$0			\$0
7	Pole Contract Fees	\$9,857			\$9,857
8					
9					
10	Total Revenues	\$59,435	\$0	\$0	\$59,435
11					
12					
13	Costs and Expenses:				
14	Cost of sales (list according to major classes of cost)	\$0			\$0
15					
16					
17	Materials	\$0			\$0
18	Outside Service Labor	\$0			\$0
19					
20					
21	Sales Expenses	\$0			\$0
22	Customer accounts expenses	\$0			\$0
23	Administrative and general expenses	\$0			\$0
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45	TOTAL COSTS AND EXPENSES	\$0	\$0	\$0	\$0
46	Net Profit (or loss)	\$59,435	\$0	\$0	\$59,435

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.

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)		
						0	n/a	1
								2
								3
								4
								5
								6
								7
								8
								9
								10
								11
								12
								13
								14
								15
								16
								17
								18
								19
								20
								21
								22
								23
								24
								25
								26
								27
								28
								29
								30
								31
								32
								33
								34
								35
								36
								37
								38
								39
								40
								41
	TOTALS:	\$0	\$0	\$0	\$0	\$0		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).

**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. (q)
		Kilowatt-Hours (k)	Capacity Charges (l)	Energy Charges (m)	Other Charges (n) **	Total (o)		
60 MINUTES		3,057,989	\$25,048	\$15,045	\$91,624	\$131,717	\$0.0431	1
60 MINUTES		100,645	\$33,755	\$15,838	\$1,600	\$51,193	\$0.5086	2
60 MINUTES		1,444,816	\$92,638	\$166,517	\$1,448	\$260,603	\$0.1804	3
60 MINUTES		2,744,770	\$209,133	\$18,841	\$2,383	\$230,357	\$0.0839	4
60 MINUTES		14,432,515	\$788,612	\$103,111	\$912	\$892,635	\$0.0618	5
60 MINUTES		379,139	\$24,874	\$2,717	\$24	\$27,615	\$0.0728	6
60 MINUTES		5,970,357	\$502,274	\$42,730	\$377	\$545,381	\$0.0913	7
					\$982	\$982	N/A	8
					\$817,508	\$817,508	N/A	9
					\$237,575	\$237,575	\$0.0552	10
60 MINUTES		4,304,800			\$199,960	\$199,960	\$0.0746	11
		2,679,170					#DIV/0!	12
					(\$130)	(\$130)	N/A	13
					\$11,448	\$11,448	N/A	14
						\$800	N/A	15
							N/A	16
							N/A	17
								18
		3,146,974		\$123,519		\$123,519	\$0.0393	19
		1,164,549		\$74,798		\$74,798	\$0.0642	20
		9,480,000		\$740,087		\$740,087	\$0.0781	21
		893,859		\$56,760		\$56,760	\$0.0635	22
		467,908		\$28,074		\$28,074	\$0.0600	23
		951,200		\$55,454		\$55,454	\$0.0583	24
		3,320,450		\$197,235		\$197,235	\$0.0594	25
		1,264,000		\$49,928		\$49,928	\$0.0395	26
		364,989		\$27,389		\$27,389	\$0.0750	27
		82,444		\$5,236		\$5,236	\$0.0635	28
					246,778	246,778		29
					\$113,660	\$113,660		30
								31
								32
								33
								34
								35
								36
								37
								38
								39
								40
								41
								42
								43
	TOTALS:	56,250,574	\$1,677,134	\$1,960,854	\$1,488,574	\$5,126,562	\$0.0911	42

1. Report below the kilowatt-hours received and delivered during the year and the net charge or credit under interchange power agreements.
2. Provide subheadings and classify interchanges as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Associated Nonutilities, (4) Other Nonutilities, (5) Municipalities, (6) R.E.A. Cooperatives, and (7) Other Public Authorities. For each interchange across a state line place an "x" in column (b).
3. Particulars of settlements for interchange power

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

coordination, or other such arrangement, submit a copy of the annual summary of transactions and billings among the parties to the agreement. If the amount of settlement reported in this schedule for any transaction does not represent all of the charges and credits covered by the agreement, furnish in a footnote a description of the other debits and credits and state the amounts and accounts in which such other amounts are included for the year.

A. Summary of Interchange According to Companies and Points of Interchange

Line No.	Name of Company (a)	Inter- change Across State Lines (b)	Point of Interchange (c)	Voltage at Which Inter- changed (d)	Kilowatt-hours			Amount of Settlement (h)	
					Received (e)	Delivered (f)	Net Difference (g)		
1	NEPEX				59,957,630	53,792,730	6,164,900	\$799,733	
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15					TOTALS	59,957,630	53,792,730	6,164,900	\$799,733

B. Details of Settlement for Interchange Power

Line No.	Name of Company (i)	Explanation (j)	Amount (k)
16	NEPEX	INTERCHANGE EXPENSE	\$689,702
17		NEPOOL EXPENSE	\$110,032
18			
19			
20			
21			
22			
23			
24			TOTAL \$799,733

ELECTRIC ENERGY ACCOUNT

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

Line No.	Item (a)	Kilowatt-hours (b)
1	SOURCES OF ENERGY	
2	Generation	
3	Steam	
4	Nuclear	
5	Hydro	
6	Other	
7	Total Generation	0
8	Purchases	56,250,574
9		(In (gross) N/A
10	Interchanges	< Out (gross) N/A
11		(Net (Kwh) 6,164,900
12		(Received 0
13	Transmission for/by others (wheeling)	< Delivered 0
14		(Net (Kwh) 0
15	TOTAL	62,415,474
16	DISPOSITION OF ENERGY	
17	Sales to ultimate consumers (including interdepartmental sales)	60,048,986
18	Sales for resale	0
19	Energy furnished without charge	
20	Energy used by the company (excluding station use):	
21	Electric department only	469,125
22	Energy losses	
23	Transmission and conversion losses	0
24	Distribution losses	
25	Unaccounted for losses	1,897,363
26	Total energy losses	1,897,363
27	Energy losses as percent of total on line 15	3.04%
28		TOTAL 62,415,474

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.

Annual Report of The Town of Sterling

Line No.	Month (a)	Kilowatts (b)	Monthly Peak				Monthly Output (kwh) (See Instr. 4) (g)
			Day of Week (c)	Day of Month (d)	Hour (e)	Type of Reading (f)	
29	JAN	11,119	Thursday	01/02/2014	18:00	PULSE	5,422,981
30	FEB	9,866	Wednesday	02/05/2014	19:00	PULSE	5,496,462
31	MAR	9,850	Monday	03/03/2014	19:00	PULSE	4,978,989
32	APR	8,076	Wednesday	04/30/2014	9:00	PULSE	5,222,113
33	MAY	7,978	Wednesday	05/28/2014	15:00	PULSE	4,455,920
34	JUN	9,871	Wednesday	06/25/2014	21:00	PULSE	4,842,107
35	JUL	11,550	Wednesday	07/23/2014	21:00	PULSE	5,622,095
36	AUG	11,240	Wednesday	08/27/2014	18:00	PULSE	5,565,382
37	SEP	11,732	Tuesday	09/02/2014	15:00	PULSE	5,805,655
38	OCT	8,584	Thursday	10/16/2014	12:00	PULSE	4,779,266
39	NOV	9,696	Wednesday	11/19/2014	18:00	PULSE	4,916,411
40	DEC	10,549	Monday	12/08/2014	18:00	PULSE	5,308,093
41						TOTAL	62,415,474

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	NONE					
3						
4						
5						
6						
STEAM GENERATING STATIONS						Pages 60-61
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	
1						
2	NONE					
3						
4						
5						
6						
HYDROELECTRIC GENERATING STATIONS						Pages 62-63
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	
1						
2	NONE					
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	CARBOLON (4 DIESELS)	1293 KVA				
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	NONE					
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								
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								
42								
43								
44								
45								
46								
47	TOTALS						0	

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

SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.

2. Substations which serve but one industrial or street railway customer should not be listed hereunder.

3. Substations with capacities of less than 5000 kva, except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.

4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended.

5. Show in columns (i), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses of other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner or other party is an associated company.

OVERHEAD DISTRIBUTION LINES OPERATED					
Line No.		Length (Pole Miles)			Total
		Wood Poles	Steel Towers		
1	Miles -- Beginning of Year	104.12			104.12
2	Added During Year	0.00			0.00
3	Retired During Year	0.00			0.00
4	Miles -- End of Year	104.12		0	104.12
5					
6					
7					
8	Distribution System Characteristics - AC or DC, Phase, cycles and operating voltages for Light and Power				
9	Primary AC	Secondary AC			
10	3/0-7970/13800Y	3/0-120/208			
11	3/0-2400/4160Y	3/0-240			
12		3/0-277/480			
13		1/0-120/240			
14					
15					
ELECTRIC DISTRIBUTION SERVICES, METERS AND LINE TRANSFORMERS					
Line No.	Item	Electric Services	Number of Watt-hour Meters	Line Transformers	
				Number	Total Capacity (kva)
16	Number at beginning of year:	3,502	3,904	1,297	110,368.5
17	Additions during year				
18	Purchased		4	16	550.0
19	Installed	10	35		
20	Existing unaccounted xfmrs added			4	100.0
21	Total Additions	10	39	20	650.0
22	Reductions during year:				
23	Retirements	3	35	6	610.0
	Sold				
24	Xfmr added twice in database				
25	Total Reductions	3	35	6	610.0
26	Number at end of year	3,509	3,908	1,311	110,408.5
27	In stock		143	118	10,110.0
28	Locked meters on customers' premises				
29	Transformers being repaired				
	Inactive Transformer				
30	In customers' use		3,761	1,185	55,731.5
31	In company's use		4	8	44,567.0
32	Number at end of year		3,908	1,311	110,408.5
	WW Sub		1		
	Airport Hazard Lights (3)		1		

CONDUIT, UNDERGROUND CABLE AND SUBMARINE CABLE - (Distribution System)

Report below the information called for concerning conduit, underground cable, and submarine cable at end of year.

Line No.	Designation of Underground System (a)	Miles of Conduit Bank (All Sizes and Types) (b)	Underground Cable		Submarine Cable	
			Miles * (c)	Operating Voltage (d)	Feet * (e)	Operating Voltage (f)
1	Industrial services	3/0	3.76	Miles		120-208
2	Industrial services	3/0	2.19	Miles		13,800
3	Leominster Road	3/0	0.07	Miles		13,800
4	Sholan Terrace	3/0	0.04	Miles		4,160
5	Worcester Road	3/0	0.11	Miles		8,000
6	Under I-190	3/0	0.61	Miles		13,800
7	Ashton Lane	1/0	0.23	Miles		8,000
8	Chace Hill Road	1/0	0.19	Miles		2,400
9	Elliott Road	1/0	0.28	Miles		8,000
10	Bean Road	1/0	0.04	Miles		8,000
11	Evergreen Circle	1/0	0.15	Miles		8,000
12	Fox Fire	1/0	3.06	Miles		8,000
13	James Road	1/0	0.16	Miles		8,000
14	Jill Lane	1/0	0.18	Miles		8,000
15	Karen Drive	1/0	0.06	Miles		8,000
16	House services (secondary)	4/0	25.47	Miles		120/240
17	House services (Primary)	1/0	0.80	Miles		8,000
18	Michael Lane	1/0	0.21	Miles		8,000
19	Pikes Hill Road	1/0	0.38	Miles		8,000
20	Quail Roost Drive	1/0	0.28	Miles		8,000
21	Riverview Road	1/0	0.24	Miles		8,000
22	Still River Road	1/0	0.38	Miles		8,000
23	Sunset Drive	1/0	0.17	Miles		8,000
24	Tanglewood Road	1/0	1.04	Miles		8,000
25	Off Rt 140	1/0	0.09	Miles		8,000
26	Sky Farm Lane	1/0	0.28	Miles		2,400
27	Abbey Lane	1/0	0.06	Miles		8,000
28	Off Justice Hill Cutoff	1/0	0.21	Miles		2,400
29	Juniper Brook	1/0	0.14	Miles		8,000
30	Rowley Hill Road	1/0	0.11	Miles		2,400
31	Debra Lane	1/0	0.49	Miles		8,000
32	Tara Lane	1/0	0.09	Miles		2,400
33	Off Osgood Road	1/0	0.20	Miles		2,400
34	Heather Lane	1/0	0.12	Miles		8,000
35	Fitch Farm Lane	1/0	0.54	Miles		8,000
		PAGE TOTAL	42.43	Miles	0	0

*indicate number of conductors per cable

CONDUIT, UNDERGROUND CABLE AND SUBMARINE CABLE - (Distribution System)

Report below the information called for concerning conduit, underground cable, and submarine cable at end of year.

Line No.	Designation of Underground System (a)	Miles of Conduit Bank (All Sizes and Types) (b)	Underground Cable		Submarine Cable	
			Miles * (c)	Operating Voltage (d)	Feet * (e)	Operating Voltage (f)
36	Pamela Lane	1/0	0.15	Miles		8,000
37	Ridgewood Lane	1/0	0.20	Miles		2,400
38	Redstone Hill	3/0	0.09	Miles		13,800
39	Kendall Hill Road	1/0	0.15	Miles		10,400
40	Cross Street	3/0	0.08	Miles		8,000
41	Calvins Lane	1/0	0.18	Miles		8,000
42	John Christian Way	1/0	0.12	Miles		8,000
43	Peters Way	3/0	0.14	Miles		13,800
44	Blueberry Lane	1/0	0.21	Miles		2,400
45	Evergreen Ext	1/0	0.09	Miles		8,000
46	Olde Parish Lane	1/0	0.28	Miles		8,000
47	Cell Tower	1/0	0.17	Miles		8,000
48	Chace Hill Road	4/0	0.12	Miles		120/240
49	Country Club Lane	1/0	0.50	Miles		8,000
50	Cole Road	1/0	0.45	Miles		8,000
51	Avery Lane	1/0	0.27	Miles		8,000
52	Matthew Lane	1/0	0.36	Miles		2,400
53	Cynthia Lane	1/0	0.49	Miles		8,000
54	Malvern Hill Road	1/0	0.30	Miles		8,000
55	Adam Taylor Road	1/0	0.68	Miles		8,000
56	Boutelle Road	1/0	0.08	Miles		8,000
57	Clinton Road	1/0	0.02	Miles		8,000
58	Crowley Road	1/0	0.05	Miles		8,000
59	Elizabeth Lane	1/0	0.16	Miles		8,000
60	Leominster Road (Mall)	1/0	0.35	Miles		8,000
61	Merrill Road	1/0	0.17	Miles		8,000
62	Old Princeton Road	1/0	0.03	Miles		8,000
63	Pratt Junction Road	1/0	0.03	Miles		8,000
64	Samuel's Lane	1/0	0.09	Miles		8,000
65	Pine Woods Lane	1/0	0.21	Miles		8,000
66	Dana Hill Road	1/0	0.10	Miles		8,000
67	Sandy Ridge Road	1/0	1.13	Miles		8,000
68	Leslie Lane	1/0	0.33	Miles		8,000
69	Stuart Road	1/0	0.55	Miles		8,000
70	PAGE TOTAL		8.33	Miles		
71	SUBTOTAL		50.76	Miles	0	0

*indicate number of conductors per cable

CONDUIT, UNDERGROUND CABLE AND SUBMARINE CABLE - (Distribution System)

Report below the information called for concerning conduit, underground cable, and submarine cable at end of year.

Line No.	Designation of Underground System (a)	Miles of Conduit Bank (All Sizes and Types) (b)	Underground Cable		Submarine Cable	
			Miles * (c)	Operating Voltage (d)	Feet * (e)	Operating Voltage (f)
72	Rt. 140 Cell Tower	1/0	0.17	Miles		8,000
73	Chocksett Road	1/0	0.08	Miles		13,800
74	Country Club Lane	4/0	0.03	Miles		120/240
75	Muddy Pond Road	4/0	0.12	Miles		120/240
76	Clinton Road	4/0	0.14	Miles		120/240
77	Pine Woods Lane	4/0	0.14	Miles		120/240
78	Lake Shore Drive	4/0	0.03	Miles		120/240
79	Rowley Hill Road	4/0	0.10	Miles		120/240
80	Avery Lane	4/0	0.06	Miles		120/240
81	Albright Road	4/0	0.18	Miles		120/240
82	Kendall Hill Road	4/0	0.03	Miles		120/240
83	Justice Hill Road	4/0	0.03	Miles		120/240
84	Sandy Ridge Road	350 MCM Sec.	1.37	Miles		120/240
85	Leslie Lane	350 MCM Sec.	0.13	Miles		120/240
86	Stuart Road	4/0	0.25	Miles		120/240
87	Adam Taylor Road	350 MCM Sec.	0.23	Miles		120/240
88	Dana Hill Road	1/0	0.13	Miles		13,800
89	Malvern Hill Road	4/0	0.03	Miles		120/240
90	Off Dana Hill (Ster. Hlthcr)	3/0	0.34	Miles		13,800
91	Redemption Rock Trail	1/0	0.27	Miles		8,000
92	Police Statn Access Rd	3/0	0.07	Miles		13,800
93	Redstone Hill Road	4/0	0.06	Miles		120/240
94	Holden Road	4/0	0.03	Miles		120/240
95	Sandy Ridge Road	4/0	0.28	Miles		120/240
96	North Row Road	4/0	0.06	Miles		120/240
97	Greenland Road	4/0	0.03	Miles		120/240
98	Samuel Lane	4/0	0.03	Miles		120/240
99	Chocksett Road	1/0	0.03	Miles		120/240
100	Tuttle Road	4/0	0.03	Miles		120/240
101	Cole Road	4/0	0.03	Miles		120/240
102	Leslie Lane	4/0	0.03	Miles		120/240
103	Adam Taylor Road	4/0	0.07	Miles		120/240
104	Stephanie Anne Lane	1/0	0.71	Miles		8,000
105	Stephanie Anne Lane	350 MCM Sec.	0.08	Miles		120/240
106		PAGE TOTAL	5.40	Miles		
107		SUBTOTAL	56.16	Miles	0	0

*indicate number of conductors per cable

CONDUIT, UNDERGROUND CABLE AND SUBMARINE CABLE - (Distribution System)

Report below the information called for concerning conduit, underground cable, and submarine cable at end of year.

Line No.	Designation of Underground System (a)	Miles of Conduit Bank (All Sizes and Types) (b)	Underground Cable		Submarine Cable	
			Miles * (c)	Operating Voltage (d)	Feet * (e)	Operating Voltage (f)
108	Allyson Way	350 MCM Sec.	0.08	Miles		120/240
109	Off Pinewoods Lane	1/0	0.14	Miles		8,000
110	Stephanie Anne Lane	1/0	0.13	Miles		8,000
111	Village Lane	1/0	0.19	Miles		8,000
112	Village Lane	350 MCM Sec.	0.09	Miles		120/240
113	#2 Rowley Hill Road	1/0	0.34	Miles		8,000
114	Chace Hill Road	1/0	0.27	Miles		8,000
115	Thomas Lane	1/0	0.17	Miles		8,000
116	Kathleen Lane	1/0	0.30	Miles		8,000
117	Primrose Lane	1/0	0.11	Miles		8,000
118	Patriots Way	1/0	0.57	Miles		13,800
119	Pheasant Hill Lane	1/0	0.34	Miles		8,000
120	Pheasant Hill Lane	350 MCM Sec.	0.06	Miles		120/240
121	Trebor Lane	1/0	0.34	Miles		8,000
122	Trebor Lane	350 MCM Sec.	0.09	Miles		120/240
123	Runaway Brook	1/0	1.12	Miles		8,000
124	Runaway Brook	350 MCM Sec.	0.14	Miles		120/240
125	Fern Lane	1/0	0.20	Miles		8,000
126	Lindas Way	1/0	0.17	Miles		8,000
127	Lake Shore Drive	350 MCM Sec.	0.07	Miles		120/240
128	Lake Shore Drive	1/0	0.03	Miles		8,000
129	Fern Lane	4/0	0.11	Miles		120/240
130	White Oak Way	4/0	0.05	Miles		120/240
131	Campground Road	4/0	0.02	Miles		120/240
132	Burpee Road	350 URD triplex	0.06	Miles		120/240
133	Chad Lane	1/0	0.15	Miles		8,000
134	Chad Lane	4/0	0.13	Miles		120/240
135	Homestead Lane	1/0	0.49	Miles		8,000
136	Homestead Lane	4/0	0.08	Miles		120/240
137	Fitch Farm Lane	4/0	0.04	Miles		120/240
138	Honey Crisp Way	350 URD triplex	0.07	Miles		
139	Pratts Junction Road	4/0	0.02	Miles		
140						
141	Streetlighting	Town of Sterling	0.72	Miles	120 volt	
142		PAGE TOTAL	6.89	Miles		
143		GRAND TOTAL	63.05	Miles	0	0

*indicate number of conductors per cable

STREET LAMPS CONNECTED TO SYSTEM									
Line No.	City or Town (a)	Total (b)	Type						
			Incandescent		Mercury Vapor		Fluorescent & Quartz		Sodium
			Municipal (c)	Other (d)	Municipal (e)	Other (f)	Municipal (g)	Other (h)	Municipal (i)
1	STERLING								
2	Town Streetlighting	448	15		194			239	
3	Private Lighting	292		0		70			208
4									
5									
6	Town Streetlighting (LED)	47	47						
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									
42									
43									
44									
45	TOTALS	787	62	0	194	70	0	14	239
									208

Next Page is 79

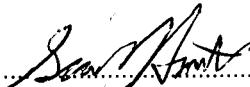
RATE SCHEDULE INFORMATION

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
			NONE	

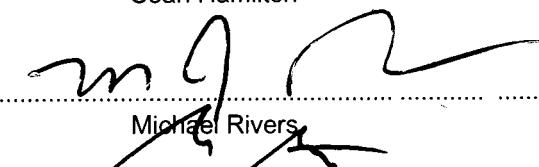
THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

..... Mayor

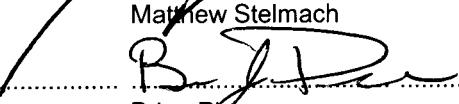


Sean Hamilton

Manager of Electric Light


Michael Rivers

Chairman


Matthew Stelmach

Vice-Chairman


Brian Pierce

Clerk

Selectmen
or
Members
of the
Municipal
Light
Board**SIGNATURES OF ABOVE PARTIES AFFIXED OUTSIDE THE COMMONWEALTH OF MASSACHUSETTS MUST BE PROPERLY SWEORN 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

INDEX

	Page		
Appropriations of Surplus	21		
Appropriations Since Beginning of Year	5		
Bonds	6		
Cash Balances	14		
Changes in the Property	5		
Combustion Engine and Other Generating Stations	64-65		
Comparative Balance Sheet	10-11		
Conduit, Underground Cable and Submarine Cable	70-70C		
Cost of Plant	8-8B		
Customers in each City or Town	4		
Depreciation Fund Account	14		
Earned Surplus	12		
Electric Distribution Services, Meters, and Line Transformers	69		
Electric Energy Account	57		
Electric Operating Revenues	37		
Electric Operation and Maintenance Expenses	39-42		
General Information	3		
Generating Station Statistics	58-59		
Generating Statistics (Small Stations)	66		
Hydroelectric Generating Stations	62-63		
Income from Merchandising, Jobbing and Contract Work	51		
Income Statement	12		
Interchange Power	56		
Materials and Supplies	14		
Miscellaneous Credits to Surplus	21		
Miscellaneous Debits to Surplus	21		
Miscellaneous Nonoperating Income	21		
Monthly Peaks and Output	57		
Municipal Revenues	22		
Other Income Deductions	21		
Other Utility Operating Income	50		
Overhead Distribution Lines Operated	69		
Production Fuel and Oil Stocks	18		
Purchased Power	22		
Purchased Power Detailed (except Interchange)	54-55		
Rate Schedule Information	79		
Sales for Resale	22		
Sales for Resale Detailed	52-53		
Sales of Electricity to Ultimate Consumers	38		
Schedule of Estimates	4		
Signature Page	81		
Steam Generating Stations	60-61		
Streetlamps	71		
Substations	68		
Taxes Charged During Year	49		
Town Notes	7		
Transmission Line Statistics	67		
Utility Plant-Electric	15-17		
 FOR GAS PLANTS ONLY:	 Page	 Page	
Boilers	75	Purifiers	76
Gas Distribution Services, House		Record of Sendout for the Year in MCF	72-73
Governors and Meters	78	Sales for Resale	48
Gas Generating Plant	74	Sales of Gas to Ultimate Customers	44
Gas Operating Revenues	43	Sales of Residuals	48
Gas Operation & Maintenance Expenses	45-47	Scrubbers, Condensers & Exhausters	75
Holders	76	Transmission and Distribution Mains	77
Purchased Gas	48	Utility Plant - Gas	19-20