

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,

2016

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

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

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

Other Matter

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

Goulet, Salvidio & Associates P.C.

Goulet, Salvidio & Associates, P.C.

Worcester, Massachusetts
May 24, 2017

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Auburn MA, 01501

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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

PAGES INTENTIONALLY OMITTED : 9, 13, 23 TO 36, 80

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: | |
| JOHN. F. KILCOYNE 1 PARK STREET STERLING, MA 01564 | |
| MAUREEN CRANSON 1 PARK STREET STERLING, MA 01564 | |
| RICHARD LANE 1 PARK STREET 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: | |
| MATTHEW STELMACH 50 MAIN STREET STERLING, MA 01564 | |
| BRIAN PIERCE 50 MAIN STREET STERLING, MA 01564 | |
| JOSEPH CURTIN 50 MAIN STREET STERLING, MA 01564 | |
| 8. Total valuation of estates in town (or city) according to last State valuation
(taxable) | \$955,209,193 |
| 9. Tax rate for all purposes during the year: | \$18.33 |
| 10. Amount of manager's salary: | |
| | General Manager \$144,502 |
| 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
	INCOME FROM PRIVATE CONSUMERS:		
1	From sales of gas		\$0
2	From sales of electricity		\$7,800,000
3		TOTAL	\$7,800,000
4			
5	EXPENSES		
6	For operation, maintenance and repairs		\$7,200,000
7	For interest on bonds, notes or scrip		\$0
8	For depreciation fund (3 %	17,088,757 as per page 8B)	\$512,663
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	\$7,712,663
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 *		\$317,000
19	Of electricity to be used for street lights		\$30,601
20	Total of above items to be included in the tax levy		\$347,601
21			
22	New construction to be included in the tax levy		\$0
23	Total amounts to be included in the tax levy		\$347,601
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
		Sterling	3,831

* 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 \$0

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

1. Street lights \$30,601

2. Municipal buildings \$317,000

3.

TOTAL \$347,601

* Date of meeting and whether regular or special

** Here insert bonds, notes or tax levy

CHANGES IN THE PROPERTY

- 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:

Upgrades to the following streets of either tree wire, secondary cable, 1/0 neutral or transformers have been performed on: Honey Crisp Ln, Legate Hill Rd, Leominster Rd, Pikes Hill Rd, Princeton Rd, Redstone Hill Rd,

1 Shady Ln, Swett Hill Rd and Tuttle Rd

2 37 New URD Electrical Services

3 1 Pole Installations

4 Installed over 5,900 feet of New Primary (1/0 tree) Wire

5 Removed 7,250 feet of Old Cooper Wire

6 Installed 3,800 feet of New Secondary Wire

7 Removed 3,800 feet of Open Wire Copper Secondary Wire

8 Purchased 2009 Catapillar Backhoe Loader

9 Traded 1987 Ford Backhoe

10 Completed the replacement of 471 town streetlights and 36 URD town streetlights to LED lights

11 In October, we began construction of a new 2MW/3.9MWHR energy storage facility

12 Chocksett Road Substation

13 Continued tree trimming program

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					
040/4/1912	06/02/1913	\$1,200					
050/3/1914	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 2. Do not include as adjustments, corrections of additions and retirements for the current or the preceding year. Such items should be included in column (c) or (d) as appropriate. 3. Credit adjustments of plant accounts should be enclosed in parentheses to indicate the negative effect of such amounts. 4. Reclassifications or transfers within utility plant accounts should be shown in column (f).							
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)
1	1. INTANGIBLE PLANT						
2							
3							
4		\$0	\$0	\$0	\$0	\$0	\$0
5	2. PRODUCTION PLANT						
6	A. Steam Production						
7	310 Land and Land Rights			NONE			
8	311 Structures and Improvements						
9	312 Boiler Plant Equipment						
10	313 Engines and Engine Driven Generators						
11	314 Turbogenerator Units						
12	315 Accessory Electric Equipment						
13	316 Miscellaneous Power Plant Equipment						
15	Total Steam Production Plant	\$0	\$0	\$0	\$0	\$0	\$0
16	B. Nuclear Production Plant						
17	320 Land and Land Rights						
18	321 Structures and Improvements						
19	322 Reactor Plant Equipment						
20	323 Turbogenerator Units						
21	324 Accessory Electric Equipment						
22	325 Miscellaneous Power Plant Equipment						
	Total Nuclear Production Plant	\$0	\$0	\$0	\$0	\$0	\$0

TOTAL COST OF PLANT - 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				NONE		
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	\$2,672,673	\$2,600	\$0			\$2,675,273
4	362 Station Equipment	\$606,001	\$10,689	\$0			\$616,690
5	363 Storage Battery Equipment	\$0	\$0	\$0			\$0
6	364 Poles Towers and Fixtures	\$1,636,246	\$37,978	\$7,250			\$1,666,974
7	365 Overhead Conductors and Devices	\$3,163,829	\$116,735	\$12,440			\$3,268,124
8	366 Underground Conduit	\$425,607	\$155,157	\$0			\$580,764
9	367 Underground Conductors and Devices	\$1,393,015	\$16,931	\$16			\$1,409,930
10	368 Line Transformers	\$1,465,422	\$55,115	\$15,553			\$1,504,984
11	369 Services	\$394,476	\$2,356	\$562			\$396,270
12	370 Meters	\$976,893	\$59,177	\$0			\$1,036,070
13	371 Installations on Customer's Premises	\$60,820	\$8,203	\$1,357			\$67,666
14	372 Leased Prop on Customer's Premises	\$0	\$0	\$0			\$0
15	373 Streetlight and Signal Systems	\$157,293	\$130,827	\$35,969			\$252,151
16	Total Distribution Plant	\$13,149,283	\$595,768	\$73,147	\$0	\$0	\$13,671,904
17	5. GENERAL PLANT						
18	389 Land and Land Rights	\$0	\$0	\$0			\$0
19	390 Structures and Improvements	\$745,351	\$38,559	\$0			\$783,910
20	391 Office Furniture and Equipment	\$454,447	\$13,982	\$0			\$468,429
21	392 Transportation Equipment	\$1,232,662	\$50,000	\$11,936			\$1,270,726
22	393 Stores Equipment	\$0	\$0	\$0			\$0
23	394 Tools, Shop and Garage Equipment	\$207,823	\$0	\$0			\$207,823
24	395 Laboratory Equipment	\$85,790	\$0	\$0			\$85,790
25	396 Power Operated Equipment	\$90,332	\$0	\$0			\$90,332
26	397 Communication Equipment	\$173,080	\$0	\$0			\$173,080
27	398 Miscellaneous Equipment	\$301,094	\$5,580	\$0			\$306,674
28	399 Other Tangible Property	\$103,843	\$123,254	\$0			\$227,097
29	Total General Plant	\$3,394,422	\$231,375	\$11,936	\$0	\$0	\$3,613,861
30	Total Electric Plant in Service	\$16,543,705	\$827,143	\$85,083	\$0	\$0	\$17,285,765
31	Total Cost of Electric Plant.....						\$17,285,765
33	Less Cost of Land, Land Rights, Rights of Way.....						\$197,008
34	Total Cost upon which Depreciation is based						\$17,088,757

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)	\$9,784,817	\$10,115,930	\$331,113
3	101	Utility Plant - Gas (P. 20)	\$0	\$0	\$0
4	107	Construction Work in Progress	\$246,280	\$2,124,246	\$1,877,966
5		Total Utility Plant	\$10,031,097	\$12,240,176	\$2,209,079
6					
7					
8					
9					
10					
11		FUND ACCOUNTS			
12	125	Sinking Funds	\$0	\$0	\$0
13	126	Depreciation Fund (P. 14)	\$1,346,756	\$634,693	(\$712,063)
14	128	Other Special Funds	\$1,348,423	\$608,926	(\$739,497)
15		Total Funds	\$2,695,179	\$1,243,619	(\$1,451,560)
16		CURRENT AND ACCRUED ASSETS			
17	131	Cash (P. 14)	\$542,107	\$953,646	\$411,539
18	132	Special Deposits	\$243,506	\$243,636	\$130
19	135	Working Funds	\$2,200	\$2,200	\$0
20	141	Notes Receivable			\$0
21	142	Customer Accounts Receivable	\$404,163	\$382,118	(\$22,045)
22	143	Other Accounts Receivable	\$141,376	\$124,210	(\$17,166)
23	146	Receivables from Municipality	\$0	\$0	\$0
24	151	Materials and Supplies (P. 14)	\$331,693	\$334,025	\$2,332
25					
26	165	Prepayments	\$1,357,343	\$1,084,589	(\$272,754)
27	174	Miscellaneous Current Assets			\$0
28		Total Current and Accrued Assets	\$3,022,388	\$3,124,424	\$102,036
29		DEFERRED DEBITS			
30	181	Unamortized Debt Discount	\$0	\$0	\$0
31	182	Extraordinary Property Losses	\$0	\$0	\$0
32	185	Other Deferred Debits	\$148,126	\$389,142	\$241,016
33		Total Deferred Debits	\$148,126	\$389,142	\$241,016
34					
35		Total Assets and Other Debits	\$15,896,790	\$16,997,361	\$1,100,571

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)	\$10,998,815	\$11,155,550	\$156,735
8		Total Surplus	\$10,998,815	\$11,155,550	\$156,735
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	\$509,984	\$758,522	\$248,538
15	234	Payables to Municipality (Accrued wages)	\$10,777	\$11,628	\$851
16	235	Customers' Deposits	\$241,075	\$245,025	\$3,950
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	\$761,836	\$1,015,175	\$253,339
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	\$93,052	\$93,052
25		Total Deferred Credits	\$0	\$93,052	\$93,052
26		RESERVES			
27	260	Reserves for Uncollectible Accounts	\$17,831	\$17,831	\$0
28	253	Reserve for Rate Stabilization	\$1,348,423	\$1,625,964	\$277,541
29	262	Injuries and Damages Reserves	\$0	\$0	\$0
30	263	Pensions and Benefits Reserves	\$2,017,482	\$2,318,049	\$300,567
31	265	Accrued OPEB Liability	\$736,941	\$733,841	(\$3,100)
32		Total Reserves	\$4,120,677	\$4,695,685	\$575,008
33		CONTRIBUTIONS IN AID OF CONSTRUCTION			
34	271	Contributions in Aid of Construction	\$15,462	\$37,899	\$22,437
35		Total Liabilities and Other Credits	\$15,896,790	\$16,997,361	\$1,100,571

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)*	\$7,874,673	(\$329,940)
3	Operating Expenses:		
4	401 Operation Expense (p. 42 and 47)	\$7,010,941	(\$213,402)
5	402 Maintenance Expense	\$326,426	\$18,608
6	403 Depreciation Expense	\$490,401	\$6,439
7	407 Amortization of Property Losses	\$0	\$0
8			
9	408 Taxes (P. 49)	\$0	\$0
10	Total Operating Expenses	\$7,827,768	(\$188,355)
11	Operating Income	\$46,905	(\$141,585)
12	414 Other Utility Operating Income (P. 50)	\$0	\$0
13			
14	Total Operating Income	\$46,905	(\$141,585)
15	OTHER INCOME		
16	415 Income from Merchandising, Jobbing, and Contract Work (P. 51)	\$21,748	\$4,287
17	419 Interest Income	\$44,876	\$31,610
18	421 Miscellaneous Nonoperating Income (P. 21)	\$43,296	(\$6,412)
19	Total Other Income	\$109,920	\$29,485
20	Total Income	\$156,825	(\$112,100)
21	MISCELLANEOUS INCOME DEDUCTIONS		
22	425 Miscellaneous Amortization	(\$464)	(\$464)
23	426 Other Income Deductions	\$0	\$0
24	Total Income Deductions	(\$464)	(\$464)
25	Income Before Interest Charges	\$157,289	(\$111,636)
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	\$554	\$287
31	432 Interest: Charged to Construction - Credit	\$0	\$0
32	Total Interest Charges	\$554	\$287
33	NET INCOME	\$156,735	(\$111,923)
EARNED SURPLUS			
Line No.	Account (a)	Debits (b)	Credits (c)
34	208 Unappropriated Earned Surplus (at beginning of period)		\$10,998,815
35			
36			
37	433 Balance Transferred from Income		\$156,735
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)	\$11,155,550	
43			
44	TOTALS	\$11,155,550	\$11,155,550

CASH BALANCES AT END OF YEAR			
Line No.	Items (a)	Amount (b)	
1	Operation Fund	\$953,646	
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12		TOTAL	\$953,646
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)	\$334,025	
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	\$334,025	\$0
DEPRECIATION FUND ACCOUNT (Account 126)			
Line No.	(a)	Amount (b)	
24	DEBITS		
25	Balance of account at beginning of year	\$1,346,756	
26	Income during year from balance on deposit (interest)	\$11,638	
27	Amount transferred from income (depreciation)	\$490,401	
28			
29	TOTAL	\$1,848,795	
30	CREDITS		
31	Amount expended for construction purposes (Sec. 57,C.164 of G.L.)	\$1,204,637	
32	Amounts expended for renewals		
33	Unrealized Loss	\$9,465	
34			
35			
36			
37			
38			
39	Balance on hand at end of year	\$634,693	
40	TOTAL	\$1,848,795	

UTILITY PLANT - ELECTRIC

1. Report below the cost of utility plant in service according to prescribed accounts
2. Do not include as adjustments, corrections of additions and retirements for the current or the

- preceding year. Such items should be included in column (c).
3. Credit adjustments of plant accounts should be enclosed in parentheses to indicate the negative

- effect of such amounts.
4. Reclassifications or transfers within utility plant accounts should be shown in column (f).

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)
1	1. INTANGIBLE PLANT						
2							
3							
4		\$0	\$0	\$0	\$0	\$0	\$0
5	2. PRODUCTION PLANT						
6	A. Steam Production						
7	310 Land and Land Rights			NONE			
8	311 Structures and Improvements						
9	312 Boiler Plant Equipment						
10	313 Engines and Engine Driven Generators						
11	314 Turbogenerator Units						
12	315 Accessory Electric Equipment						
13	316 Miscellaneous Power Plant Equipment						
15	Total Steam Production Plant	\$0	\$0	\$0	\$0	\$0	\$0
16	B. Nuclear Production Plant						
17	320 Land and Land Rights						
18	321 Structures and Improvements						
19	322 Reactor Plant Equipment						
20	323 Turbogenerator Units						
21	324 Accessory Electric Equipment						
22	325 Miscellaneous Power Plant Equipment						
23	Total Nuclear Production 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	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			NONE			
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	\$758,609	\$2,600	\$80,180			\$681,029
4	362 Station Equipment	\$89,930	\$10,689	\$18,180		\$888	\$83,327
5	363 Storage Battery Equipment	\$0	\$0	\$0			\$0
6	364 Poles Towers and Fixtures	\$1,156,667	\$37,978	\$49,087		(\$2,104)	\$1,143,454
7	365 Overhead Conductors and Devices	\$2,111,977	\$116,735	\$94,915		(\$38,912)	\$2,094,885
8	366 Underground Conduit	\$95,562	\$155,157	\$12,768		\$33,040	\$270,991
9	367 Underground Conductors and Devices	\$764,531	\$16,931	\$41,790		(\$16)	\$739,656
10	368 Line Transformers	\$789,300	\$55,115	\$43,963		\$725	\$801,177
11	369 Services	\$25,740	\$2,356	\$11,834		(\$40)	\$16,222
12	370 Meters	\$903,788	\$59,177	\$29,307		\$1	\$933,659
13	371 Installations on Customer's Premises	\$12,551	\$8,203	\$1,825		\$28,157	\$47,086
14	372 Leased Prop on Customer's Premises	\$0	\$0	\$0			\$0
15	373 Streetlight and Signal Systems	\$153,414	\$130,827	\$4,719		(\$27,368)	\$252,154
16	Total Distribution Plant	\$7,059,077	\$595,768	\$388,568	\$0	(\$5,629)	\$7,260,648
17	5. GENERAL PLANT						
18	389 Land and Land Rights	\$0	\$0	\$0			\$0
19	390 Structures and Improvements	\$723,026	\$38,559	\$22,361		\$2	\$739,226
20	391 Office Furniture and Equipment	\$269,557	\$13,982	\$13,633		(\$2)	\$269,904
21	392 Transportation Equipment	\$1,123,092	\$50,000	\$36,980			\$1,136,112
22	393 Stores Equipment	\$0	\$0	\$0			\$0
23	394 Tools, Shop and Garage Equipment	\$103,323	\$0	\$6,235		\$1	\$97,089
24	395 Laboratory Equipment	\$55,350	\$0	\$2,574		\$2	\$52,778
25	396 Power Operated Equipment	\$67,295	\$0	\$2,710		\$1	\$64,586
26	397 Communication Equipment	\$89,065	\$0	\$5,192		(\$4)	\$83,869
27	398 Miscellaneous Equipment	\$199,078	\$5,580	\$9,033			\$195,625
28	399 Other Tangible Property	\$95,954	\$123,254	\$3,115			\$216,093
29	Total General Plant	\$2,725,740	\$231,375	\$101,833	\$0	\$0	\$2,855,282
30	Total Electric Plant in Service	\$9,784,817	\$827,143	\$490,401	\$0	(\$5,629)	\$10,115,930
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	\$246,280	\$1,877,966	\$0			\$2,124,246
34	Total Utility Plant Electric	\$10,031,097	\$2,705,109	\$490,401	\$0	(\$5,629)	\$12,240,176

PRODUCTION FUEL AND OIL STOCKS (Included in Account 151)

(Except Nuclear Materials)

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

Line No.	Item (a)	Total Cost (b)	Kinds of Fuel and Oil			
			Quantity (c)	Cost (d)	Quantity (e)	Cost (f)
1	On Hand Beginning of Year	\$0				
2	Received During Year	\$0				
3	TOTAL	\$0				
4	Used During Year (Note A)	\$0				
5						
6						
7						
8						
9						
10						
11	Sold or Transferred	\$0				
12	TOTAL DISPOSED OF	\$0				
13	BALANCE END OF YEAR	\$0				
Line No.	Item (g)		Kinds of Fuel and Oil - continued			
			Quantity (h)	Cost (i)	Quantity (j)	Cost (k)
14	On Hand Beginning of Year					
15	Received During Year					
16	TOTAL					
17	Used During Year (Note A)					
18						
19						
20						
21						
22						
23						
24	Sold or Transferred					
25	TOTAL DISPOSED OF					
26	BALANCE END OF YEAR					

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

MISCELLANEOUS NONOPERATING INCOME (Account 421)		
Line No.	Item (a)	Amount (b)
1	Grant Revenue	\$43,296
2		
3		
4		
5		
6	TOTAL	\$43,296
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)	2,433,235	\$317,518	\$0.1305		
6							
7							
8							
9							
10							
11							
12		TOTALS	2,433,235	\$317,518	\$0.1305		
13	444	Street Lighting:	144,372	\$30,601	\$0.2120		
14							
15							
16							
17							
18		TOTALS	144,372	\$30,601	\$0.2120		
19		TOTALS	2,577,607	\$348,119	\$0.1351		
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	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)	Revenue per KWH (cents) (0.0000) (e)	
30	Various Utilities This represents a reduction in purchased power account 555		PTF VOLTAGE	0	\$0	N/A	
31							
32							
33							
34							
35							
36							
37							
38							
39					TOTALS	0	\$0

<p>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.</p> <p>2. If increases and decreases are not derived from previously reported figures, explain any inconsistencies.</p> <p>3. Number of customers should be reported on the basis of meters, plus number of late rate accounts except where separate meter readings are added for billing purposes, one customer shall be counted for each group of meters so added. The average number of customers means the average of the 12 figures at the close of each month. If the customer count in the residential service classification includes customers counted more than once because of special services, such as water heating, etc., indicate in a footnote the number of such duplicate customers included in the classification.</p> <p>4. Unmetered sales should be included below. The details of such sales should be given in a footnote.</p> <p>5. Classification on Commercial and Industrial Sales, Account 442, Large (or Industrial) may be according to the basis of classification regularly used by the respondent if such basis of classification is not greater than 1000 KW. See Account 442 of the Uniform System of Accounts. Explain basis of Classification</p>							
		Operating Revenues		Kilowatt-hours Sold		Average Number of Customers per Month	
Line No.	Account (a)	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	\$3,957,737	(\$76,946)	28,850,017	(541,317)	3,421	29
3	442 Commercial and Industrial Sales						
4	Small Commercial B Sales	\$374,926	\$10,334	2,471,023	94,491	188	(19)
5	Large Commercial C Sales	\$3,133,293	(\$275,931)	24,074,017	(2,410,886)	139	2
6	444 Public Street and Highway Lighting	\$30,601	(\$12)	144,372	(94,800)	1	0
7	445 Other Sales to Public Authorities	\$303,591	\$12,649	2,336,967	122,601	43	2
8	446 Sales to Railroads and Railways	\$0	\$0	0	0	0	0
9	448 Interdepartmental Sales	\$13,927	\$0	96,268	0	4	0
10	449 Miscellaneous Sales	\$44,900	(\$144)	263,484	(1,092)	0	0
11	Total Sales to Ultimate Consumers	\$7,858,975	(\$330,050)	58,236,148	(2,831,003)	3,796	14
12	447 Sales for Resale	\$0	\$0	0	0	0	0
13	Total Sales of Electricity*	\$7,858,975	(\$330,050)	58,236,148	(2,831,003)	3,796	14
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	\$15,698	\$110				
19	455 Interdepartmental Rents	\$0	\$0				
20	456 Other Electric Revenues	\$0	\$0				
21							
22							
23							
24							
25	Total Other Operating Revenues	\$15,698	\$110				
26	Total Electric Operating Revenue	\$7,874,673	(\$329,940)				

* Includes revenues from application of fuel clauses \$

Total KWH to which applied

58,236,148

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	28,850,017	\$3,957,737	\$0.1372	3412	3452
2	442	COMMERCIAL (Small)	2,471,023	\$374,926	\$0.1517	189	190
3	442	INDUSTRIAL (Large)	24,074,017	\$3,133,293	\$0.1302	139	138
4	444	STREET LIGHTING	144,372	\$30,601	\$0.2120	1	1
5	445	MUNICIPAL*	2,433,235	\$317,518	\$0.1305	45	49
6	449	PRIVATE LIGHTING	263,484	\$44,900	\$0.1704	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)		58,236,148	\$7,858,975	\$0.1350	3,786	3,830

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:	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	\$5,412,176	(\$340,810)
27	556 System control and load dispatching		
28	557 Other expenses	\$101,020	\$19,537
29	Total other power supply expenses	\$5,513,196	(\$321,273)
30	Total power production expenses	\$5,513,196	(\$321,273)
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	\$84,810	(\$6,752)
4	581 Load dispatching (Operation Labor)	\$8,330	(\$1,150)
5	582 Station expenses	\$2,754	(\$12,272)
6	583 Overhead line expenses	\$26,563	(\$927)
7	584 Underground line expenses	\$8,297	(\$1,996)
8	585 Street lighting and signal system expenses	\$0	\$0
9	586 Meter expenses	\$25,397	(\$3,023)
10	587 Customer installations expenses	\$3,828	(\$606)
11	588 Miscellaneous distribution expenses	\$4,790	(\$8,094)
12	589 Rents	\$0	\$0
13	Total operation	\$164,769	(\$34,820)
14	Maintenance:		
15	590 Maintenance supervision and engineering	\$5,277	(\$2,794)
16	591 Maintenance of structures	\$648	(\$36)
17	592 Maintenance of station equipment	\$0	\$0
18	593 Maintenance of overhead lines	\$247,737	\$72,945
19	594 Maintenance of underground lines	\$14,790	(\$14,959)
20	595 Maintenance of line transformers	\$9,818	\$2,884
21	596 Maintenance of street lighting and signal systems	\$5,703	\$933
22	597 Maintenance of meters	\$35	(\$1,982)
23	598 Maintenance of miscellaneous distribution plant	\$0	\$0
24	Total maintenance	\$284,008	\$56,991
25	Total distribution expenses	\$448,777	\$22,171
26	CUSTOMER ACCOUNTS EXPENSES		
27	Operation:		
28	901 Supervision	\$25,717	\$813
29	902 Meter reading expenses	\$49,281	\$10,144
30	903 Customer records and collection expenses	\$114,236	(\$248)
31	904 Uncollectible accounts	\$0	\$0
32	905 Miscellaneous customer accounts expenses	\$18,231	(\$2,733)
33	Total customer accounts expenses	\$207,465	\$7,976
34	SALES EXPENSES		
35	Operation:		
36	911 Supervision	\$0	\$0
37	912 Demonstrating and selling expenses	\$10,688	\$1,504
38	913 Advertising expenses	\$1,253	(\$59)
39	916 Miscellaneous sales expenses	\$0	\$0
40	Total sales expenses	\$11,941	\$1,445
41	ADMINISTRATIVE AND GENERAL EXPENSES		
42	Operation:		
43	920 Administrative and general salaries	\$88,464	\$6,242
44	921 Office supplies and expenses	\$19,662	(\$2,039)
45	922 Administrative expenses transferred - Cr	\$0	\$0
46	923 Outside services employed	\$53,661	(\$20,225)
47	924 Property insurance	\$30,484	(\$84)
48	925 Injuries and damages	\$36,654	\$125
49	926 Employee pensions and benefits	\$799,301	\$151,370
50	928 Regulatory commission expenses	\$0	\$0
51	929 Store Expense	\$0	\$0
52	930 Miscellaneous general expenses	\$85,344	(\$2,119)
53	931 Rents	\$0	\$0
54	Total operation	\$1,113,570	\$133,270

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		\$42,418	(\$38,383)
4	Total administrative and general expenses		\$1,155,988	\$94,887
5	Total Electric Operation and Maintenance Expenses		\$7,337,367	(\$194,794)
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	\$5,513,196	\$0	\$5,513,196
13	Total power production expenses	\$5,513,196	\$0	\$5,513,196
14	Transmission Expenses	\$0	\$0	\$0
15	Distribution Expenses	\$164,769	\$284,008	\$448,777
16	Customer Accounts Expenses	\$207,465	\$0	\$207,465
17	Sales Expenses	\$11,941	\$0	\$11,941
18	Administrative and General Expenses	\$1,113,570	\$42,418	\$1,155,988
19	Total Electric Operation and			
20	Maintenance Expenses	\$7,010,941	\$326,426	\$7,337,367
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)			* 0.996
22	Total salaries and wages of electric department for year, including amounts charged to operating expenses, construction and other accounts.			\$979,062
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

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	NONE								
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	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	NONE				
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					
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	\$21,748			\$21,748
5	Commissions	\$0			\$0
6	Other (list according to major classes)	\$0			\$0
7	Pole Contract Fees	\$0			\$0
8					
9					
10	Total Revenues	\$21,748	\$0	\$0	\$21,748
11					
12					
13	Costs and Expenses:				
14	Cost of sales (list according to major	\$0			\$0
15	classes of cost)				
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)	\$21,748	\$0	\$0	\$21,748

SALES FOR RESALE (Account 447)

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

2. Provide subheadings and classify sales as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Municipalities, (4) R.E.A. Cooperatives, and (5) Other Public Authorities. For each sale designate statistical classification in column (b), thus: firm power, FP; dump or surplus power, DP; other, G,

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

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

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

Line No.	Sales to: (a)	Statistical Classification (b)	Export Across State Line (c)	Point of Delivery (d)	Sub Station (e)	Kw or Kva of Demand		
						Contract Demand (f)	Avg mo. Maximum Demand (g)	Annual Maximum Demand (h)
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								
41								
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)		
						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).

Line No.	Purchased from (a)	Statistical Classification (b)	Across State Line (c)	Point of Receipt (d)	Sub Station (e)	Kw or Kva of Demand		
						Contract Demand (f)	Avg mo. Maximum Demand (g)	Annual Maximum Demand (h)
1	New York Power Authority	FP	X	TOWN LINE		501		
2	Stonybrook Peaking	O		TOWN LINE		1,872		
3	Stonybrook Intermediate	O		TOWN LINE		2,516		
4	Nuclear Project 3 (Millstone)	O	X	TOWN LINE		338		
5	Nuclear Project 4 (Seabrook)	O	X	TOWN LINE		1,632		
6	Nuclear Project 5 (Seabrook)	O	X	TOWN LINE		43		
7	Project 6 (Seabrook)	O	X	TOWN LINE		675		
8	Transmission Charges							
9	Hydro Quebec	O	X	TOWN LINE				
10	ISO OATT							
11	System Power	DP		TOWN LINE				
12	Berkshire Wind	O		TOWN LINE				
13	Hancock Wind					476		
14								
15	EverSources Services (Northeast Utilities)							
16	National Grid							
17	REMVEC I & II							
18	MMWEC A & G							
19	Sterling Solar (CES Sterling)							
20								
21	Integrays/Macquarie Energy							
22	Saywatt Hydro							
23	Baltic Mill Hydro							
24	Methuen Falls Hydro							
25	Centennial Island Hydro							
26	Pandolf Perkins							
27	Princeton Wind Farm							
28	Energy Stream							
29	Anderson Power Products							
30	Flush of Funds							
31	DOE Refund							
32	Generators							
33	Rate Stabilization Transfers							
34								
35	**Includes transmission and administrative charges.							
36								
37								
38								
39								
40								
41								
42								
43								

**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		3,411,679	24,470	16,785	37,407	78,662	\$0.0231	1
60 MINUTES		32,949	28,743	7,399	8,000	44,142	\$1.3397	2
60 MINUTES		781,327	185,079	40,120	1,444	226,643	\$0.2901	3
60 MINUTES		2,680,159	190,649	18,018	2,284	210,951	\$0.0787	4
60 MINUTES		15,274,216	811,263	96,790	961	909,014	\$0.0595	5
60 MINUTES		401,251	23,328	2,539	25	25,892	\$0.0645	6
60 MINUTES		6,318,548	502,946	40,093	398	543,437	\$0.0860	7
								8
					819	819	N/A	9
					905,247	905,247	N/A	10
		1,061,600		46,540	0	46,540	\$0.0438	11
60 MINUTES		2,484,782		0	279,263	279,263	\$0.1124	12
60 MINUTES		52,286		2,702	0	2,702	N/A	13
								14
					2,431	2,431	N/A	15
					(33,381)	(33,381)	N/A	16
					893	893	N/A	17
			98,773			98,773	N/A	18
		3,410,972		133,881	0	133,881	\$0.0393	19
								20
		9,492,000		740,872		740,872	\$0.0781	21
		682,011		43,854		43,854	\$0.0643	22
		214,592		12,876		12,876	\$0.0600	23
		656,400		38,728		38,728	\$0.0590	24
		2,750,300		165,568		165,568	\$0.0602	25
		1,343,000		59,226		59,226	\$0.0441	26
		324,994		24,939		24,939	\$0.0767	27
		195,540		12,573		12,573	\$0.0643	28
		3,150	38,260	(2,260)		36,000	\$11.4300	29
					(88,990)	(88,990)		30
					(16,206)	(16,206)		31
					2,242	2,242		32
					277,541	277,541		33
								34
								35
								36
								37
								38
								39
								40
								41
								42
								43
	TOTALS:	51,571,756	\$1,903,511	\$1,501,243	\$1,380,378	\$4,785,132		42

INTERCHANGE POWER (Included in Account 555)

1. Report below the kilowatt-hours received and delivered during the year and the net charge or credit under interchange power agreements.

2. Provide subheadings and classify interchanges as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Associated Nonutilities, (4) Other Nonutilities, (5) Municipalities, (6) R.E.A. Cooperatives, and (7) Other Public Authorities. For each interchange across a state line place an "x" in column (b).

3. Particulars of settlements for interchange power

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

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

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

Line No.	Name of Company (a)	Inter-change Across State Lines (b)	Point of Interchange (c)	Voltage at Which Inter-changed (d)	Kilowatt-hours			Amount of Settlement (h)
					Received (e)	Delivered (f)	Net Difference (g)	
1	NEPEX				60,017,180	50,130,800	9,886,380	\$728,064
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15	TOTALS				60,017,180	50,130,800	9,886,380	\$728,064

B. Details of Settlement for Interchange Power

Line No.	Name of Company (i)	Explanation (j)	Amount (k)
16	NEPEX	INTERCHANGE EXPENSE	\$623,096
17		NEPOOL EXPENSE	\$101,584
18		ADMINISTRATIVE COSTS	\$3,384
19			
20			
21			
22			
23			
24	TOTAL		\$728,064

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	51,571,756
9	(In (gross)	N/A
10	< Out (gross)	N/A
11	(Net (Kwh)	9,886,380
12	(Received	0
13	< Delivered	0
14	(Net (Kwh)	0
15	TOTAL	61,458,136
16	DISPOSITION OF ENERGY	
17	Sales to ultimate consumers (including interdepartmental sales)	58,236,148
18	Sales for resale	0
19	Energy furnished without charge	
20	Energy used by the company (excluding station use):	
21	Electric department only	867,384
22	Energy losses	
23	Transmission and conversion losses	0
24	Distribution losses	
25	Unaccounted for losses	2,354,604
26	Total energy losses	2,354,604
27	Energy losses as percent of total on line 15	3.83%
28	TOTAL	61,458,136

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)	Monthly Peak					Monthly Output (kwh) (See Instr. 4) (g)
		Kilowatts (b)	Day of Week (c)	Day of Month (d)	Hour (e)	Type of Reading (f)	
29	JAN	9,941	Wednesday	4	19:00	PULSE	5,130,571
30	FEB	9,774	Tuesday	14	19:00	PULSE	5,720,965
31	MAR	8,759	Thursday	2	19:00	PULSE	4,852,268
32	APR	8,527	Tuesday	4	13:00	PULSE	4,774,935
33	MAY	8,748	Sunday	28	21:00	PULSE	4,573,247
34	JUN	9,339	Tuesday	20	20:00	PULSE	4,953,185
35	JUL	11,368	Tuesday	18	15:00	PULSE	5,147,051
36	AUG	11,877	Friday	11	20:00	PULSE	6,330,396
37	SEP	9,801	Saturday	9	18:00	PULSE	5,557,075
38	OCT	8,384	Friday	27	16:00	PULSE	4,721,503
39	NOV	8,745	Tuesday	21	18:00	PULSE	4,929,350
40	DEC	10,061	Thursday	15	21:00	PULSE	4,767,590
41						TOTAL	61,458,136

GENERATING STATIONS						Pages 58 through 66
GENERATING STATION STATISTICS (Large Stations)						Pages 58-59
(Except Nuclear)						
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	
1	NONE					
2						
3						
4						
5						
6						
STEAM GENERATING STATIONS						Pages 60-61
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	
1	NONE					
2						
3						
4						
5						
6						
HYDROELECTRIC GENERATING STATIONS						Pages 62-63
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	
1	NONE					
2						
3						
4						
5						
6						
COMBUSTION ENGINE AND OTHER GENERATING STATIONS						Pages 64-65
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	
1	CARBOLON (4 DIESELS)	1293 KVA				
2						
3						
4						
5						
6						
GENERATING STATION STATISTICS (Small Stations)						Page 66
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)	
1	NONE					
2						
3						
4						
5						
6						

TRANSMISSION LINE STATISTICS								
Report information concerning transmission line as indicated below.								
Line No.	Designation		Operating Voltage (c)	Type of Supportive Structure (d)	Length (Pole Miles)		Number of Circuits (g)	Size of Conductors and Material (h)
	From (a)	To (b)			On Structures of Line Designated (e)	On Structures of Another Line (f)		
1								
2								
3					NONE			
4								
5								
6								
7								
8								
9								
10								
11								
12								
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41								
42								
43								
44								
45								
46								
47	TOTALS						0	

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

SUBSTATIONS

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

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

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

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

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

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give

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

Line No.	Name and Location of Substation (a)	Character of Substation (b)	Voltage			Capacity of Substation in kva (In Service) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	Conversion Apparatus and Special Equipment		
			Primary (c)	Secondary (d)	Tertiary (e)				Type of Equipment (i)	Number of Units (j)	Total Capacity (k)
1	Chocksett Rd.	Transmission/Distribution	115 KV	13.8 KV		44,800	2	0			
2											
3	System Reclosers:										
4	Pole #1 - Pratts Junction Rd.	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Recloser	1	N/A
5	Pole #3-2 - Legate Hill Rd.	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Recloser	1	N/A
6	Pole #20 - Wiles Rd.	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Recloser	1	N/A
7	Pole #38 - Chocksett Rd.	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Recloser	1	N/A
8	Pole #53 - Princeton Rd.	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Recloser	1	N/A
9	Pole #49 - Worcester Rd.	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Recloser	1	N/A
10	Pole #10 - Heywood Rd.	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Recloser	1	N/A
11	Pole #8 - Maple St.	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Recloser	1	N/A
12	Pole #53 - Beaman Rd.	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Recloser	1	N/A
13											
14	Capacitor Banks:										
15	Heywood Rd. (01) Pole #3	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Capacitor Bank	1	450 KVAR
16	Pratts Junction Rd. (01) Pole #33	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Capacitor Bank	1	450 KVAR
17	Chocksett Rd. (03) Pole #39	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Capacitor Bank	1	450 KVAR
18	Leominster Rd. (04) Pole #34	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Capacitor Bank	1	450 KVAR
19	Leominster Rd. (04) Pole #38	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Capacitor Bank	1	450 KVAR
20	Worcester Rd. (04) Pole #40.5	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Capacitor Bank	1	600 KVAR
21	Chamberlain Rd. (02) Pole #3	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Capacitor Bank	1	450 KVAR
22	North Rowe Rd Pole #17	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Capacitor Bank	1	450 KVAR
23											
TOTALS						44,800	2	0		17	5,100 KVAR

OVERHEAD DISTRIBUTION LINES OPERATED

Line No.		Length (Pole Miles)					
		Wood Poles	Steel Towers	Total			
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		

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:	3,517	3,916	1,300	112,851.5
17	Additions during year				
18	Purchased	0	112	21	3,200.0
19	Installed	37	0	0	0.0
20	Existing unaccounted xfmrs added	0	0	4	100.0
21	Total Additions	37	112	25	3,300.0
22	Reductions during year:				
23	Retirements	2	111	3	65.0
24	Sold	0	0	0	0.0
25	Total Reductions	2	111	3	65.0
26	Number at end of year	3,552	3,917	1,322	116,086.5
27	In stock		56	115	10,237.5
28	Locked meters on customers' premises		21	0	0.0
29	Transformers being repaired		0	1	500.0
	Inactive Transformer		0	0	0.0
30	In customers' use		3,831	1,198	58,474.0
31	In company's use		9	0	46,875.0
32	Number at end of year		3,917	1,314	116,086.5

WW Sub 1
 Airport Hazard Lights (3) 1

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	1.07	Miles		8,000		
18	Michael Lane	1/0	0.21	Miles		8,000		
19	Pikes Hill Road	1/0	1.55	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			43.87	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		52.20	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		57.60	Miles	0		0	
*indicate number of conductors per cable								

*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		120/240		
139	Pratts Junction Road	4/0	0.02	Miles		120/240		
140								
141	Streetlighting	Town of Sterling	0.72	Miles		120 volt		
142		PAGE TOTAL	6.89	Miles				
143		GRAND TOTAL	64.49	Miles	0		0	
*indicate number of conductors per cable								

*indicate number of conductors per cable

STREET LAMPS CONNECTED TO SYSTEM										
Line No.	City or Town (a)	Total (b)	Type							
			Incandescent		Mercury Vapor		Florescent & Quartz		Sodium	
			Municipal (c)	Other (d)	Municipal (e)	Other (f)	Municipal (g)	Other (h)	Municipal (i)	Other (j)
1	STERLING									
2	Town Streetlighting	46	0	0	17	0	0	0	29	0
3	Private Lighting	229	0	0	0	36	0	14	0	179
4										
5										
6	Town Streetlighting (LED)	507	507							
7	Private Lighting (LED)	71	71							
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45	TOTALS	853	578	0	17	36	0	14	29	179

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
 Sean Hamilton

.....
 Manager of Electric Light

Matthew Stelmach
 Matthew Stelmach

.....
 Chairman

Brian Pierce
 Brian Pierce

.....
 Clerk

Joseph A. Curtin
 Joseph Curtin

.....
 Third Member

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

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

..... SS

20

Then personally appeared

And severally made oath to the truth of the foregoing statement by them
 subscribed according to their best knowledge and belief.

.....
 Notary Public or
 Justice of the Peace

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

PAGES INTENTIONALLY OMITTED : 9, 13, 23 TO 36, 80