

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,

2020

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, 2020, and the related statements of income and unappropriated retained earnings for the year then ended, included in the accompanying prescribed form in accordance with accounting principles generally accepted in the United States of America. We have performed a compilation engagement in accordance with Statements on Standards for Accounting and Review Services promulgated by the Accounting and Review Services Committee of the AICPA. We did not audit or review the financial statements included in the accompanying prescribed form nor were we required to perform any procedures to verify the accuracy or completeness of the information provided by management. We do not express an opinion, a conclusion, nor provide any form of assurance on these financial statements included in the accompanying prescribed form.

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 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
May 19, 2021

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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. | 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, | 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 | |
| ARDEN SONNENBERG 1 PARK STREET STERLING, MA 01564 | |
| 5. Name and address of town (or city) treasurer: | |
| VICTORIA SMITH 1 PARK STREET STERLING, MA 01564 | |
| 6. Name and address of town (or city) clerk: | |
| KATHLEEN FARRELL 1 PARK STREET STERLING, MA 01564 | |
| 7. Names and addresses of members of municipal light board: | |
| JOSEPH CURTIN 50 MAIN STREET STERLING, MA 01564 | |
| BRIAN PIERCE 50 MAIN STREET STERLING, MA 01564 | |
| ERIC DARLINGTON 50 MAIN STREET STERLING, MA 01564 | |
| 8. Total valuation of estates in town (or city) according to last State valuation
(taxable) | \$ 1,230,724,667 |
| 9. Tax rate for all purposes during the year: | \$ 16.52 |
| 10. Amount of manager's salary: | |
| General Manager | \$ 159,767 |
| 11. Amount of manager's bond: | \$ 100 |
| 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		8,386,000
3		TOTAL	8,386,000
4			
5	EXPENSES		
6	For operation, maintenance and repairs		7,386,300
7	For interest on bonds, notes or scrip		0
8	For depreciation fund (3 %	23,071,262 as per page 8B)	692,138
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	8,078,438
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 *		305,207
19	Of electricity to be used for street lights		18,012
20	Total of above items to be included in the tax levy		323,219
21			
22	New construction to be included in the tax levy		0
23	Total amounts to be included in the tax levy		323,219
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	3,984

* 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 **	0
*At	meeting	, to be paid from **	0
TOTAL			0

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

1.	Street lights	18,012
2.	Municipal buildings	305,207
3.		
TOTAL		323,219

* 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 3phase Hendrix, 1/0 tree wire, secondary cable, 1/0 neutral or transformers have been performed on: Princeton Rd, Shamrock Way, Research Dr and Swett Hill Rd

In 2020 the SMLD Operations installed 36 new poles and pulled 27 old poles. We responded to 3 different motor vehicle accidents involving SMLD poles. The SMLD crews replaced 1900' of overhead primary bare wire with tree wire protection covered wire. This helps in reducing incidental outages, caused by tree or wildlife contact. We replaced 1260' of primary underground cable due to life span, cable faults or emergency motor vehicle accidents. In 2020 an additional 15,208' of primary underground cable was added due to new residential homes, developments or commercial buildings being built in Sterling. We installed 40 new meters and 17 new transformers throughout the SMLD distribution system totaling 4,080KVA or 4.08MVA. The SMLD has started deploying our new EATON AMI metering system that will benefit not only the rate payers but the Light Department as well. Unlike our older original AMI system that only worked with meters. Our new AMI system will allow the SMLD to tie into the radio RF system with capacitor banks and reclosers. This helps the Department by giving us the ability to expand the Distribution SCADA (System Control and Data Acquisition) system. This brings the SMLD one step closer to a "Smart Grid" style system, that can reduce outage restoration times and limit the number of exposed areas in the event of a major outage. In 2019 the SMLD installed 6 new capacitor banks, as well as upgrading the 8 existing locations that have all received new Capacitor Bank controls. These capacitor banks and controls will improve the quality of the power delivered with programs that have them operating on VAR (Volt-Ampere Reactive) settings that will turn on and turn off based on the parameters settings of those specific locations and the downstream load. The SMLD has continued with the LED floodlight Conversion in 2020 and has converted a total of 114 of the 202 floodlights in town to 85watt LED contributing to better lighting at lower cost. It is expected to take about one more year to convert all floodlights to 85watt LEDs. When complete, this will reduce our stock from a high of 32 different types of lights and wattages of bulbs to only 3. The SMLD has also continued to change URD or cul-de-sac lights to LED as well.

We have changed 67 of the 71 URD or cul-de-sac lights throughout the SMLD distribution territory. We will continue to work on the secondary handhole box replacements in certain underground developments. The older style flush mount (sub-surface) handhole boxes are being replaced with above ground secondary pedestals. The new style pedestals allow cables to be attached to upright busbars inside the pedestal. The benefits to the upright busbars are getting the service connection point out of the bottom of the handhole and water, this reduces the deterioration of the cables and connectors that service the house or handhole. This will also allow for better trouble shooting capabilities and quicker restoration times in the winter months when flush mounts are frozen underneath snowbanks. In 2021, the SMLD Operations Department will continue to prioritize tree trimming, system hardening, safety and reliable electrical system. The SMLD continues to provide high system power and quality, as well as maintaining excellent customer satisfaction.

In gas property:

Not applicable

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	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

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	2,729,347	900	0			2,730,247
4	362 Station Equipment	896,631	9,289	0			905,920
5	363 Storage Battery Equipment	2,488,420	0	0			2,488,420
6	364 Poles Towers and Fixtures	1,883,918	14,280	9,112			1,889,086
7	365 Overhead Conductors and Devices	3,618,480	610,944	1,052			4,228,372
8	366 Underground Conduit	580,764	109,274	10,869			679,169
9	367 Underground Conductors and Devices	1,648,021	42,691	0			1,690,712
10	368 Line Transformers	1,588,815	55,836	18,243			1,626,408
11	369 Services	399,039	0	0			399,039
12	370 Meters	1,120,949	0	7,845			1,113,104
13	371 Installations on Customer's Premises	100,918	875	0			101,793
14	372 Leased Prop on Customer's Premises	0	0	0			0
15	373 Streetlight and Signal Systems	279,926	8,927	1,159			287,694
16	Total Distribution Plant	17,532,236	853,016	48,280	0	0	18,336,972
17	5. GENERAL PLANT						
18	389 Land and Land Rights	0	0	0			0
19	390 Structures and Improvements	819,345	727,588	0			1,546,933
20	391 Office Furniture and Equipment	472,964	2,521	0			475,485
21	392 Transportation Equipment	1,401,632	32,982	0			1,434,614
22	393 Stores Equipment	0	0	0			0
23	394 Tools, Shop and Garage Equipment	226,571	0	0			226,571
24	395 Laboratory Equipment	85,790	0	0			85,790
25	396 Power Operated Equipment	115,282	0	0			115,282
26	397 Communication Equipment	341,540	12,560	0			354,100
27	398 Miscellaneous Equipment	379,658	37,389	0			417,047
28	399 Other Tangible Property	275,476	0	0			275,476
29	Total General Plant	4,118,258	813,040	0	0	0	4,931,298
30	Total Electric Plant in Service	21,650,494	1,666,056	48,280	0	0	23,268,270
31	Total Cost of Electric Plant.....						23,268,270
33	Less Cost of Land, Land Rights, Rights of Way.....						197,008
34	Total Cost upon which Depreciation is based						23,071,262

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)	13,214,619	14,237,071	1,022,452
3	101	Utility Plant - Gas (P. 20)	0	0	0
4	107	Construction Work in Progress	515,053	667,109	152,056
5		Total Utility Plant	13,729,672	14,904,180	1,174,508
6					
7					
8					
9					
10					
11		FUND ACCOUNTS			
12	125	Sinking Funds	0	0	0
13	126	Depreciation Fund (P. 14)	1,489,576	1,518,039	28,463
14	128	Other Special Funds	2,520,292	2,857,722	337,430
15		Total Funds	4,009,868	4,375,761	365,893
16		CURRENT AND ACCRUED ASSETS			
17	131	Cash (P. 14)	855,943	684,334	(171,609)
18	132	Special Deposits	254,473	268,316	13,843
19	135	Working Funds	2,200	2,200	0
20	141	Notes Receivable	0	0	0
21	142	Customer Accounts Receivable	370,172	480,160	109,988
22	143	Other Accounts Receivable	112,604	297,515	184,911
23	146	Receivables from Municipality	0	0	0
24	151	Materials and Supplies (P. 14)	602,128	429,304	(172,824)
25					
26	165	Prepayments	1,628,649	1,627,213	(1,436)
27	174	Miscellaneous Current Assets	0	0	0
28		Total Current and Accrued Assets	3,826,169	3,789,042	(37,127)
29		DEFERRED DEBITS			
30	181	Unamortized Debt Discount	0	0	0
31	182	Extraordinary Property Losses	0	0	0
32	185	Other Deferred Debits	827,868	948,139	120,271
33		Total Deferred Debits	827,868	948,139	120,271
34					
35		Total Assets and Other Debits	22,393,577	24,017,122	1,623,545

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)	14,316,522	15,733,274	1,416,752
8		Total Surplus	14,316,522	15,733,274	1,416,752
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	935,887	497,740	(438,147)
15	234	Payables to Municipality (Accrued wages)	10,583	23,677	13,094
16	235	Customers' Deposits	249,125	257,425	8,300
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	1,195,595	778,842	(416,753)
21		DEFERRED CREDITS			
22	251	Unamortized Premium on Debt	0	0	0
23	252	Customer Advances for Construction	62,363	31,244	(31,119)
24	253	Other Deferred Credits	265,356	447,597	182,241
25		Total Deferred Credits	327,719	478,841	151,122
26		RESERVES			
27	260	Reserves for Uncollectible Accounts	11,879	20,000	8,121
28	261	Property Insurance Reserve	0	0	0
29	262	Injuries and Damages Reserves	0	0	0
30	263	Pensions and Benefits Reserves	3,711,158	3,594,907	(116,251)
31	265	Miscellaneous Operating Reserves	2,520,291	2,857,722	337,431
32		Total Reserves	6,243,328	6,472,629	229,301
33		CONTRIBUTIONS IN AID OF CONSTRUCTION			
34	271	Contributions in Aid of Construction	310,413	553,536	243,123
35		Total Liabilities and Other Credits	22,393,577	24,017,122	1,623,545

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)*	8,804,399	335,071
3	Operating Expenses:		
4	401 Operation Expense (p. 42 and 47)	6,366,446	(320,854)
5	402 Maintenance Expense	786,171	243,579
6	403 Depreciation Expense	634,292	11,706
7	407 Amortization of Property Losses	0	0
8			
9	408 Taxes (P. 49)	0	0
10	Total Operating Expenses	7,786,909	(65,569)
11	Operating Income	1,017,490	400,640
12	414 Other Utility Operating Income (P. 50)	0	0
13			
14	Total Operating Income	1,017,490	400,640
15	OTHER INCOME		
16	415 Income from Merchandising, Jobbing, and Contract Work (P. 51)	115,344	99,314
17	419 Interest Income	157,419	(35,060)
18	421 Miscellaneous Nonoperating Income (P. 21)	133,359	132,371
19	Total Other Income	406,122	196,625
20	Total Income	1,423,612	597,265
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	1,423,612	597,265
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	6,860	3,563
31	432 Interest: Charged to Construction - Credit	0	0
32	Total Interest Charges	6,860	3,563
33	NET INCOME	1,416,752	593,702
EARNED SURPLUS			
Line No.	Account (a)	Debits (b)	Credits (c)
34	208 Unappropriated Earned Surplus (at beginning of period)		14,316,522
35			
36			
37	433 Balance Transferred from Income		1,416,752
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)	15,733,274	
43			
44	TOTALS	15,733,274	15,733,274

CASH BALANCES AT END OF YEAR			
Line No.	Items (a)	Amount (b)	
1	Operation Fund	684,334	
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12	TOTAL	684,334	
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)	429,304	
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	429,304	0
DEPRECIATION FUND ACCOUNT (Account 126)			
Line No.	(a)	Amount (b)	
24	DEBITS		
25	Balance of account at beginning of year	1,489,576	
26	Income during year from balance on deposit (interest)	27,718	
27	Amount transferred from income (depreciation)	631,736	
28	Unrealized Gain	0	
29	TOTAL	2,149,030	
30	CREDITS		
31	Amount expended for construction purposes (Sec. 57,C.164 of G.L.)	630,991	
32	Amounts expended for renewals		
33	Unrealized Loss		
34			
35			
36			
37			
38			
39	Balance on hand at end of year	1,518,039	
40	TOTAL	2,149,030	

UTILITY PLANT - ELECTRIC							
1. Report below the cost of utility plant in service according to prescribed accounts		preceding year. Such items should be included in column (c).		effect of such amounts.			
2. Do not include as adjustments, corrections of additions and retirements for the current or the		3. Credit adjustments of plant accounts should be enclosed in parentheses to indicate the negative		4. Reclassifications or transfers within utility plant accounts should be shown in column (f).			
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)
1	1. INTANGIBLE PLANT						
2							
3							
4		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		0	197,008
3	361 Structures and Improvements	492,951	900	81,880		0	411,971
4	362 Station Equipment	424,827	9,289	26,899		0	407,217
5	363 Storage Battery Equipment	2,339,114	0	74,653		0	2,264,461
6	364 Poles Towers and Fixtures	1,248,554	14,280	56,518		0	1,206,316
7	365 Overhead Conductors and Devices	2,130,445	610,944	133,293		0	2,608,096
8	366 Underground Conduit	257,027	109,274	4,654		0	361,647
9	367 Underground Conductors and Devices	842,943	42,691	49,441		0	836,193
10	368 Line Transformers	802,845	55,836	47,664		0	811,017
11	369 Services	0	0	0		0	0
12	370 Meters	982,599	0	33,628		0	948,971
13	371 Installations on Customer's Premises	78,918	875	3,028		0	76,765
14	372 Leased Prop on Customer's Premises	0	0	0		0	0
15	373 Streetlight and Signal Systems	259,609	8,927	8,398		0	260,138
16	Total Distribution Plant	10,056,840	853,016	520,056	0	0	10,389,800
17	5. GENERAL PLANT						
18	389 Land and Land Rights	0	0	0		0	0
19	390 Structures and Improvements	736,266	727,588	24,580		0	1,439,274
20	391 Office Furniture and Equipment	232,280	2,521	14,189		0	220,612
21	392 Transportation Equipment	1,250,964	32,982	42,050		0	1,241,896
22	393 Stores Equipment	0	0	0		0	0
23	394 Tools, Shop and Garage Equipment	100,165	0	6,797		0	93,368
24	395 Laboratory Equipment	45,056	0	2,574		0	42,482
25	396 Power Operated Equipment	80,658	0	3,458		0	77,200
26	397 Communication Equipment	231,271	12,560	10,246		0	233,585
27	398 Miscellaneous Equipment	239,427	37,389	11,390		0	265,426
28	399 Other Tangible Property	241,692	0	8,264		0	233,428
29	Total General Plant	3,157,779	813,040	123,548	0	0	3,847,271
30	Total Electric Plant in Service	13,214,619	1,666,056	643,604	0	0	14,237,071
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	515,053	1,519,076	0		(1,367,020)	667,109
34	Total Utility Plant Electric	13,729,672	3,185,132	643,604	0	(1,367,020)	14,904,180

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			
			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 Income	150,000
2	Solar Recs	(16,641)
3		
4		
5		
6	TOTAL	133,359
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	PILOT	0
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)	2,259,443	270,434	0.1197	
6						
7						
8						
9						
10						
11						
12		TOTALS	2,259,443	270,434	0.1197	
13		444	Street Lighting:	143,784	18,012	0.1253
14						
15						
16						
17						
18		TOTALS	143,784	18,012	0.1253	
19		TOTALS	2,403,227	288,446	0.1200	

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	N/A

<div> <div> 1. Report below the amount of operating revenue for the year for each prescribed account and the amount of increase or decrease over the preceding year. 2. If increases and decreases are not derived from previously reported figures, explain any inconsistencies. 3. Number of customers should be reported on the basis of meters, plus number of late rate accounts except where separate meter readings are added for billing purposes, one customer shall be counted for each group of meters so added. The average number of customers means the average of the 12 figures at the close of each month. If the customer count in the residential service classification includes customers counted more than once because of special services, such as water heating, etc., indicate in a footnote the number of such duplicate customers included in the classification. </div> <div> 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 </div> </div>							
Line No.	Account (a)	Operating Revenues		Kilowatt-hours Sold		Average Number of Customers per Month	
		Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)	Amount for Year (d)	Increase or (Decrease) from Preceding Year (e)	Number for Year (f)	Increase or (Decrease) from Preceding Year (g)
1	SALES OF ELECTRICITY						
2	440 Residential Sales	4,786,911	296,578	30,633,533	1,179,711	3,490	12
3	442 Commercial and Industrial Sales						
4	Small Commercial B Sales	475,112	28,876	1,906,279	7,272	229	9
5	Large Commercial C Sales	3,185,796	40,558	27,721,952	(577,054)	138	(1)
6	444 Public Street and Highway Lighting	18,012	0	143,784	6,054	0	(38)
7	445 Other Sales to Public Authorities	270,434	(3,914)	2,259,443	65,448	47	37
8	446 Sales to Railroads and Railways	0	0	0	0	0	0
9	448 Interdepartmental Sales	0	0	0	0	0	0
10	449 Miscellaneous Sales	43,470	(1,826)	187,704	(16,370)	0	0
11	Total Sales to Ultimate Consumers	8,779,735	360,272	62,852,695	665,061	3,904	19
12	447 Sales for Resale	0	0	0	0	0	0
13	Total Sales of Electricity*	8,779,735	360,272	62,852,695	665,061	3,904	19
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	24,664	(25,201)				
19	455 Interdepartmental Rents	0	0				
20	456 Other Electric Revenues	0	0				
21							
22							
23							
24							
25	Total Other Operating Revenues	24,664	(25,201)				
26	Total Electric Operating Revenue	8,804,399	335,071				

* Includes revenues from application of fuel clauses \$

Total KWH to which applied 59,820,422

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	30,633,533	4,786,911	0.1563	3,491	3,490
2	442	COMMERCIAL (Small)	1,906,279	475,112	0.2492	224	229
3	442	INDUSTRIAL (Large)	27,721,952	3,185,796	0.1149	141	138
4	444	STREET LIGHTING	143,784	18,012	0.1253	0	0
5	445	MUNICIPAL*	2,259,443	270,434	0.1197	47	47
6	449	PRIVATE LIGHTING	187,704	43,470	0.2316	38	38
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)		62,852,695	8,779,735	0.1397	3,941	3,942

ELECTRIC OPERATION AND MAINTENANCE EXPENSES

1. Enter in the space provided the operation and maintenance expenses for the year

2. If the increases and decreases are not derived from previously reported figures, explain in footnote

Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	POWER PRODUCTION EXPENSES		
2	STEAM POWER GENERATION		
3	Operation:		
4	500 Operation supervision and engineering	0	0
5	501 Fuel	0	0
6	502 Steam Expenses	0	0
7	503 Steam from other sources	0	0
8	504 Steam transferred -- Cr.	0	0
9	505 Electric expenses	0	0
10	506 Miscellaneous steam power expenses	0	0
11	507 Rents	0	0
12	Total Operation	0	0
13	Maintenance:		
14	510 Maintenance supervision and engineering	0	0
15	511 Maintenance of Structures	0	0
16	512 Maintenance of boiler plant	0	0
17	513 Maintenance of electric plant	0	0
18	514 Maintenance of miscellaneous steam plant	0	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	0
24	518 Fuel	0	0
25	519 Coolants and water	0	0
26	520 Steam Expenses	0	0
27	521 Steam from other sources	0	0
28	522 Steam transferred -- Cr.	0	0
29	523 Electric expenses	0	0
30	524 Miscellaneous nuclear power expenses	0	0
31	525 Rents	0	0
32	Total Operation	0	0
33	Maintenance:		
34	528 Maintenance supervision and engineering	0	0
35	529 Maintenance of Structures	0	0
36	530 Maintenance of reactor plant	0	0
37	531 Maintenance of electric plant	0	0
38	532 Maintenance of miscellaneous nuclear plant	0	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	0
44	536 Water for power	0	0
45	537 Hydraulic expenses	0	0
46	538 Electric expenses	0	0
47	539 Miscellaneous hydraulic power generation expenses	0	0
48	540 Rents	0	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	0
4	542 Maintenance of structures	0	0
5	543 Maintenance or reservoirs, dams and waterways	0	0
6	544 Maintenance of electric plant	0	0
7	545 Maintenance of miscellaneous hydraulic plant	0	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	0
13	547 Fuel	0	0
14	548 Generation Expenses	0	0
15	549 Miscellaneous other power generation expense	0	0
16	550 Rents	0	0
17	Total Operation	0	0
18	Maintenance:		
19	551 Maintenance supervision and engineering	0	0
20	552 Maintenance of Structures	0	0
21	553 Maintenance of generating and electric plant	0	0
22	554 Maintenance of miscellaneous other power generation plant	0	0
23	Total Maintenance	0	0
24	Total power production expenses - other power	0	0
25	OTHER POWER SUPPLY EXPENSES		
26	555 Purchased power	4,280,190	(281,060)
27	556 System control and load dispatching	0	0
28	557 Other expenses	215,728	22,106
29	Total other power supply expenses	4,495,918	(258,954)
30	Total power production expenses	4,495,918	(258,954)
31	TRANSMISSION EXPENSES		
32	Operation:		
33	560 Operation supervision and engineering	0	0
34	561 Load dispatching	0	0
35	562 Station expenses	0	0
36	563 Overhead line expenses	0	0
37	564 Underground line expenses	0	0
38	565 Transmission of electricity by others	0	0
39	566 Miscellaneous transmission expenses	0	0
40	567 Rents	0	0
41	Total Operation	0	0
42	Maintenance:		
43	568 Maintenance supervision and engineering	0	0
44	569 Maintenance of structures	0	0
45	570 Maintenance of station equipment	0	0
46	571 Maintenance of overhead lines	0	0
47	572 Maintenance of underground lines	0	0
48	573 Maintenance of miscellaneous transmission plant	0	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	29,935	(67,368)
4	581 Load dispatching (Operation Labor)	25,377	1,283
5	582 Station expenses	37,254	19,028
6	583 Overhead line expenses	74,995	52,007
7	584 Underground line expenses	408	(1,505)
8	585 Street lighting and signal system expenses	0	0
9	586 Meter expenses	18,321	(12,707)
10	587 Customer installations expenses	656	(1,255)
11	588 Miscellaneous distribution expenses	15,232	(26,786)
12	589 Rents	0	0
13	Total operation	202,178	(37,303)
14	Maintenance:		
15	590 Maintenance supervision and engineering	212,789	176,573
16	591 Maintenance of structures	960	(1,665)
17	592 Maintenance of station equipment	0	(3,019)
18	593 Maintenance of overhead lines	371,775	12,693
19	594 Maintenance of underground lines	3,468	(7,039)
20	595 Maintenance of line transformers	1,279	(6,385)
21	596 Maintenance of street lighting and signal systems	5,199	(1,143)
22	597 Maintenance of meters	2,324	2,145
23	598 Maintenance of miscellaneous distribution plant	0	0
24	Total maintenance	597,794	172,160
25	Total distribution expenses	799,972	134,857
26	CUSTOMER ACCOUNTS EXPENSES		
27	Operation:		
28	901 Supervision	195,853	(7,187)
29	902 Meter reading expenses	39,975	(15,023)
30	903 Customer records and collection expenses	75,937	(31,502)
31	904 Uncollectible accounts	13,546	13,546
32	905 Miscellaneous customer accounts expenses	(20)	(3,911)
33	Total customer accounts expenses	325,291	(44,077)
34	SALES EXPENSES		
35	Operation:		
36	911 Supervision	0	0
37	912 Demonstrating and selling expenses	0	(7,405)
38	913 Advertising expenses	3,115	(824)
39	916 Miscellaneous sales expenses	0	(1,371)
40	Total sales expenses	3,115	(9,600)
41	ADMINISTRATIVE AND GENERAL EXPENSES		
42	Operation:		
43	920 Administrative and general salaries	117,345	44,981
44	921 Office supplies and expenses	85,134	60,706
45	922 Administrative expenses transferred - Cr	0	0
46	923 Outside services employed	200,756	15,760
47	924 Property insurance	32,463	3,999
48	925 Injuries and damages	39,954	12,217
49	926 Employee pensions and benefits	794,772	(121,583)
50	928 Regulatory commission expenses	0	0
51	929 Store Expense	0	0
52	930 Miscellaneous general expenses	69,520	13,000
53	931 Rents	0	0
54	Total operation	1,339,944	29,080

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	188,377	71,419
4	Total administrative and general expenses	1,528,321	100,499
5	Total Electric Operation and Maintenance Expenses	7,152,617	(77,275)

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	4,495,918	0	4,495,918
13	Total power production expenses	4,495,918	0	4,495,918
14	Transmission Expenses	0	0	0
15	Distribution Expenses	202,178	597,794	799,972
16	Customer Accounts Expenses	325,291	0	325,291
17	Sales Expenses	3,115	0	3,115
18	Administrative and General Expenses	1,339,944	188,377	1,528,321
19	Total Electric Operation and			
20	Maintenance Expenses	6,366,446	786,171	7,152,617

- 21 Ratio of operating expenses to operating revenues * 89%
 (carry out decimal two places, (e.g.. 0.00%)
 Compute by dividing Revenues (Acct 400) into the sum of Operation and Maintenance Expenses (Page 42, line 20 (d), Depreciation (Acct 403) and Amortization (Acct 407)
- 22 Total salaries and wages of electric department for year, including amounts charged to operating expenses, construction and other accounts. 1,322,987
- 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					
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27					
28					
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37					
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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	115,344			115,344
5	Commissions	0			0
6	Other (list according to major classes)	0			0
7	Pole Contract Fees	0			0
8					
9					
10	Total Revenues	115,344	0	0	115,344
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)	115,344	0	0	115,344

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								
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22								
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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
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								29
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								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	Hydro Quebec	O	X	TOWN LINE				
9	ISO OATT							
10	System Power	DP		TOWN LINE				
11	Berkshire Wind Power Cooperative PHI	O		TOWN LINE				
12	Hancock Wind	O		TOWN LINE		476		
13	Berkshire Wind Power Cooperative PHII	O		TOWN LINE				
14	EverSources Services (Northeast Utilities)							
15	National Grid							
16	MMWEC All requirements							
17	Saywatt Hydro							
18	Anderson Power Products							
19	Baltic Hydro							
20	Pandolf Perkins							
21	Princeton Wind Farm							
22	Energy Stream							
23	CES Sterling (Wiles Road Solar)							
24	Flush of Funds							
25	Generators							
26	Rate Stabilization Transfers							
27	MA Solar Storage							
28								
29								
30								
31								
32								
33								
34								
35								
36								
37	**Includes transmission and administrative charges.							
38								
39								
40								
41								
42								
43								
44								

**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		4,040,161	24,730	19,878	37,674	82,282	0.0204	1
60 MINUTES		16,698	37,580	2,289	8,574	48,443	2.9011	2
60 MINUTES		697,242	96,766	12,543	24,477	133,786	0.1919	3
60 MINUTES		2,652,293	89,841	16,611	13,782	120,234	0.0453	4
60 MINUTES		14,002,657	341,833	67,510	32,787	442,130	0.0316	5
60 MINUTES		367,848	9,131	1,773	917	11,821	0.0321	6
60 MINUTES		5,792,538	143,426	27,927	6,881	178,234	0.0308	7
		0	0	0	1,736	1,736	N/A	8
		0	0	0	816,175	816,175	N/A	9
		10,547,400	279,000	414,898	0	693,898	0.0658	10
60 MINUTES		2,082,030	339,684	0	(111,494)	228,190	0.1096	11
60 MINUTES		1,242,946	0	67,785	156	67,941	0.0547	12
60 MINUTES		848,225	78,115	0	(10,544)	67,571	0.0797	13
		0	0	0	8,540	8,540	N/A	14
		0	0	0	(679)	(679)	N/A	15
		0	0	0	211,622	211,622	N/A	16
		979,885	0	67,589	0	67,589	0.0690	17
		0	0	0	22,000	22,000	N/A	18
		499,875	0	0	31,930	31,930	N/A	19
		1,142,000	0	48,378	0	48,378	0.0424	20
		518,800	0	23,698	0	23,698	0.0457	21
		0	0	23,941	0	23,941	N/A	22
		3,593,143	0	0	121,188	121,188	0.0337	23
		0	0	0	(14,951)	(14,951)	N/A	24
		0	0	0	4,106	4,106	N/A	25
		0	0	0	304,537	304,537	N/A	26
		1,365,600	0	58,636	0	58,636	0.0429	27
								28
								29
								30
								31
								32
								33
								34
								35
								36
								37
								38
								39
								40
								41
								42
								43
								44
	TOTALS:	50,389,341	1,440,106	853,456	1,509,414	3,802,976		

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				66,418,536	48,595,272	17,823,264	692,942
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15	TOTALS				66,418,536	48,595,272	17,823,264	692,942

B. Details of Settlement for Interchange Power

Line No.	Name of Company (i)	Explanation (j)	Amount (k)
16	NEPEX	INTERCHANGE EXPENSE	574,043
17		NEPOOL EXPENSE	118,899
18			
19			
20			
21			
22			
23			
24	TOTAL		692,942

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	50,389,341
9	(In (gross)	N/A
10	< Out (gross)	N/A
11	(Net (Kwh)	17,823,264
12	(Received	0
13	< Delivered	0
14	(Net (Kwh)	0
15	TOTAL	68,212,605
16	DISPOSITION OF ENERGY	
17	Sales to ultimate consumers (including interdepartmental sales)	62,852,695
18	Sales for resale	0
19	Energy furnished without charge	
20	Energy used by the company (excluding station use):	
21	Electric department only	105,643
22	Energy losses	
23	Transmission and conversion losses	0
24	Distribution losses	4,741,910
25	Unaccounted for losses	512,357
26	Total energy losses	5,254,267
27	Energy losses as percent of total on line 15	7.70%
28	TOTAL	68,212,605

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	10,023	Monday	6	19:00	PULSE	5,880,280
30	FEB	9,650	Sunday	9	19:00	PULSE	5,336,708
31	MAR	8,985	Monday	23	18:00	PULSE	5,334,221
32	APR	11,381	Thursday	9	16:00	PULSE	5,116,435
33	MAY	9,698	Wednesday	27	21:00	PULSE	4,994,119
34	JUN	11,845	Tuesday	23	21:00	PULSE	5,963,268
35	JUL	12,698	Monday	27	21:00	PULSE	6,990,771
36	AUG	12,571	Tuesday	11	15:00	PULSE	6,496,632
37	SEP	11,114	Thursday	10	12:00	PULSE	5,323,163
38	OCT	9,685	Thursday	29	9:00	PULSE	5,252,077
39	NOV	9,820	Monday	2	18:00	PULSE	5,231,160
40	DEC	10,805	Tuesday	15	18:00	PULSE	6,293,771
41						TOTAL	68,212,605

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								
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11								
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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.

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 #11 - 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 #53-1 - Chockett Rd.	Battery Storage Distribution	13.8 KV	N/A		N/A	N/A	N/A	Recloser	1	N/A
9	Pole #48-1 - Chockett Rd.	Battery Storage/Comm Solar	13.8 KV	N/A		N/A	N/A	N/A	Recloser	1	N/A
10	Pole #53 - Princeton Rd.	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Recloser	1	N/A
11	Pole #46 - Worcester Rd.	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Recloser	1	N/A
12	Pole #10 - Heywood Rd.	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Recloser	1	N/A
13	Pole #8 - Maple St.	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Recloser	1	N/A
14	Pole #53 - Beaman Rd.	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Recloser	1	N/A
15											
16	Capacitor Banks:										
17	Heywood Rd. (01) Pole #3	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Capacitor Bank	1	450 KVAR
18	Pratts Junction Rd. (01) Pole #33	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Capacitor Bank	1	450 KVAR
19	Chocksett Rd. (03) Pole #39	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Capacitor Bank	1	450 KVAR
20	Leominster Rd. (04) Pole #3	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Capacitor Bank	1	900 KVAR
21	Leominster Rd. (04) Pole #38	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Capacitor Bank	1	450 KVAR
22	Worcester Rd. (04) Pole #40.5	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Capacitor Bank	1	600 KVAR
23	Chamberlain Rd. (02) Pole #3	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Capacitor Bank	1	450 KVAR
24	North Row Rd Pole #17	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Capacitor Bank	1	450 KVAR
25	Beaman Rd Pole # 94	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Capacitor Bank	1	450 KVAR
26	Kendall Hill Rd Pole # 56	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Capacitor Bank	1	450 KVAR
27	Boutelle Rd Pole # 6	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Capacitor Bank	1	450 KVAR
28	Worcester Rd Pole #48	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Capacitor Bank	1	450 KVAR
29	Albright Rd Pole # 15	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Capacitor Bank	1	450 KVAR
30	Princeton Rd Pole # 89	Distribution	13.8 KV	N/A		N/A	N/A	N/A	Capacitor Bank	1	450 KVAR
TOTALS						44,800	2	0		25	4,200 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	Distribution System Characteristics - AC or DC, Phase, cycles and operating voltages for Light and Power 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:	3,590	3,938	1,338	124,803.0
17	Additions during year				
18	Purchased	0	60	1	225.0
19	Installed	40	40	17	4,080.0
20	Existing unaccounted xfmrs added	0	0	0	0.0
21	Total Additions	40	100	18	4,305.0
22	Reductions during year:				
23	Retirements	0	54	0	0.0
24	Sold		0	14	1,020.0
25	Not in Stock Removed		0	0	0.0
26	Total Reductions	0	54	14	1,020.0
27	Number at end of year	3,630	3,984	1,342	128,088.0
28	In stock		58	75	8,885.0
29	Locked meters on customers' premises		0	0	
30	Transformers being repaired		0	0	0.0
31	Inactive Transformer		0	0	0.0
32	In customers' use		3,915	1,253	69,887.0
33	In company's use		11	14	49,316.0
34	Number at end of year		3,984	1,342	128,088.0

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.

*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		52.86	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)
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		58.26	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	Shamrock Road	1/0	0.34	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	Shamrock Road	350 URD triplex	0.06	Miles		120/240		
141	Research Road	1/0 CU	3.28	Miles		13,800		
142	Turtle Lane	1/0	0.37	Miles		7,970		
143	Newell Hill Rd	1/0	0.14	Miles		7,970		
144	Northgate Estates	1/0 CU	1.93	Miles		13,800		
145	Streetlighting	Town of Sterling	0.72	Miles		120 volt		
146	PAGE TOTAL		12.74	Miles				
147	GRAND TOTAL		71.00	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							
			LED		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	570	552	0	1	0	0	0	17	0
3	Private Lighting	306	0	221	0	8	0	0	0	77
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45	TOTALS	876	552	221	1	8	0	0	17	77


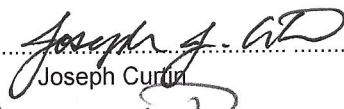
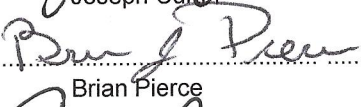

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RATE SCHEDULE INFORMATION

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	General Manager
.....	Manager of Electric Light
	
Joseph Curran	Chairman
	
Brian Pierce	Vice-Chairman
	
Eric Darlington	Clerk
.....	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

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