

The Commonwealth of Massachusetts

Return

of the

Municipal Light Department of

**the Town of
BRAINTREE**

to the

Department of Public Utilities

of Massachusetts

For the Year ended December 31,

2024

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

Official title: General Manager

William Bottiggi

Office address: 150 Potter Road

Braintree, MA 02184

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

The Board of Commissioners
Braintree Electric Light Department
Braintree, Massachusetts 02184

Management is responsible for the accompanying financial statements of Braintree Electric Light Department, which comprise the balance sheet as of December 31, 2024, and the related statements of income and 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 assurance on the financial statements 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 Braintree Electric 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
June 16, 2025

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FOR GAS PLANTS ONLY:

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GENERAL INFORMATION**Page 3**

- | | | |
|-----|---|---|
| 1. | Name of town (or city) making report. | Braintree |
| 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, 119; No, 3 Second vote: Yes, 146; No, 5
Date when town (or city) began to sell gas and electricity, | Electric

July 1893 |
| 3. | Name and address of manager of municipal lighting: | William Bottiggi
150 Potter Road
Braintree, MA 02184 |
| 4. | Name and address of mayor or selectmen: | Erin V. Joyce
1 JFK Memorial Drive
Braintree, MA 02184 |
| 5. | Name and address of town (or city) treasurer: | Michael Esmond
1 JFK Memorial Drive
Braintree, MA 02184 |
| 6. | Name and address of town (or city) clerk: | James Casey
1 JFK Memorial Drive
Braintree, MA 02184 |
| 7. | Names and addresses of members of municipal light board: | Anthony Agnitti Braintree, MA
Daniel E. Morrissey Braintree, MA
Thomas J. Reynolds Braintree, MA |
| 8. | Total valuation of estates in town (or city) according to last State valuation
(taxable) | \$10,184,884,702 |
| 9. | Tax rate for all purposes during the year: | |
| | Residential | \$9.98 |
| | Commercial/Industrial/Personal Property | \$21.28 / \$21.22 |
| 10. | Amount of manager's salary: | \$246,135 |
| 11. | Amount of manager's bond: | \$100,000 |
| 12. | Amount of salary paid to members of municipal light board (each): | \$100 |

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	240,000
2. Municipal buildings	1,900,000
3.	
TOTAL 2,140,000	
* Date of meeting and whether regular or special ** Here insert bonds, notes or tax levy	
CHANGES IN THE PROPERTY	
1. Describe briefly all the important physical changes in the property during the last fiscal period including additions, alterations or improvements to the works or physical property retired.	
In electric property:	
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	
March 1893	April 1893	16,500					
March 1924	July 1924	50,000					
June 1951	February 1952	1,400,000					
March 1958	May 1958	1,500,000					
March 1959	May 1959	2,500,000					
October 1973	August 1975	17,000,000					
October 1973	October 1976	5,000,000					
May 2009	May 2009	109,700,000	7,120,000	May 15th	4.80%	May & November 15th	26,185,000
	TOTAL	137,166,500	7,120,000			TOTAL	26,185,000

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

5

TOTAL COST OF PLANT - ELECTRIC							
1. Report below the cost of utility plant in service according to prescribed accounts		preceding year. Such items should be included in column (c) or (d) as appropriate.		effect of such amounts.			
2. Do not include as adjustments, corrections of additions and retirements for the current or the		3. Credit adjustments of plant accounts should be enclosed in parentheses to indicate the negative		4. Reclassifications or transfers within utility plant accounts should be shown in column (f).			
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)
1	1. INTANGIBLE PLANT						
2							
3							
4		0	0	0	0	0	0
5	2. PRODUCTION PLANT						
6	A. Steam Production						
7	310 Land and Land Rights	631,438	0	0	0	0	631,438
8	311 Structures and Improvements	10,405,361	0	0	0	0	10,405,361
9	312 Boiler Plant Equipment	0	0	0	0	0	0
10	313 Engines and Engine Driven Generators	0	0	0	0	0	0
11	314 Turbogenerator Units	10,764,350	0	0	0	0	10,764,350
12	315 Accessory Electric Equipment	2,815,884	0	0	0	0	2,815,884
13	316 Miscellaneous Power Plant Equipment	621,578	0	0	0	0	621,578
15	Total Steam Production Plant	25,238,611	0	0	0	0	25,238,611
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						
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	11,474,524	0	0	0	0	11,474,524
13	342 Fuel Holders, Producers and Accessories	9,962,797	0	0	0	0	9,962,797
14	343 Prime Movers	26,516,790	199,130	(199,130)	0	0	26,516,790
15	344 Generators	52,890,901	0	0	0	0	52,890,901
16	345 Accessory Electric Equipment	13,982,287	0	0	0	0	13,982,287
17	346 Miscellaneous Power Plant Equipment	2,281,845	0	0	0	0	2,281,845
18	Total Other Production Plant	117,109,144	199,130	(199,130)	0	0	117,109,144
19	Total Production Plant	142,347,755	199,130	(199,130)	0	0	142,347,755
20	3. Transmission Plant						
21	350 Land and Land Rights	258,361	0	0	0	0	258,361
22	351 Clearing Land and Rights of Way	107,653	0	0	0	0	107,653
23	352 Structures and Improvements	3,316,250	0	0	0	0	3,316,250
24	353 Station Equipment	17,857,851	106,257	0	0	0	17,964,108
25	354 Towers and Fixtures	545,982	0	0	0	0	545,982
26	355 Poles and Fixtures	212,981	0	0	0	0	212,981
27	356 Overhead Conductors and Devices	2,717,703	0	0	0	0	2,717,703
28	357 Underground Conduit	3,011,359	0	0	0	0	3,011,359
29	358 Underground Conductors and Devices	3,472,730	0	0	0	0	3,472,730
30	359 Roads and Trails	12,524	0	0	0	0	12,524
31	Total Transmission Plant	31,513,394	106,257	0	0	0	31,619,651

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	35,000	0	0	0	0	35,000
3	361 Structures and Improvements	2,315,406	0	0	0	0	2,315,406
4	362 Station Equipment	6,114,761	143,308	0	0	0	6,258,069
5	363 Storage Battery Equipment	2,786,041	37,732	(2,823,773)	0	0	0
6	364 Poles Towers and Fixtures	8,680,960	257,813	(44,658)	0	0	8,894,115
7	365 Overhead Conductors and Devices	4,492,081	26,899	(33,854)	0	0	4,485,126
8	366 Underground Conduit	8,978,203	2,650	0	0	0	8,980,853
9	367 Underground Conductors and Devices	13,442,090	457,012	(186,384)	0	0	13,712,718
10	368 Line Transformers	10,593,733	552,279	(105,620)	0	0	11,040,392
11	369 Services	539,221	0	0	0	0	539,221
12	370 Meters	6,042,259	192,837	(7,654)	0	0	6,227,442
13	371 Installations on Customer's Premises	482,612	0	(3,300)	0	0	479,312
14	372 Leased Prop on Customer's Premises	0	0	0	0	0	0
15	373 Streetlight and Signal Systems	1,521,350	14,760	(41,627)	0	0	1,494,483
16	Total Distribution Plant	66,023,717	1,685,290	(3,246,870)	0	0	64,462,137
17	5. GENERAL PLANT						
18	389 Land and Land Rights	0	0	0	0	0	0
19	390 Structures and Improvements	0	0	0	0	0	0
20	391 Office Furniture and Equipment	7,317,050	96,500	0	0	0	7,413,550
21	392 Transportation Equipment	3,595,360	242,048	0	0	0	3,837,408
22	393 Stores Equipment	28,408	0	0	0	0	28,408
23	394 Tools, Shop and Garage Equipment	87,036	0	0	0	0	87,036
24	395 Laboratory Equipment	30,464	8,450	0	0	0	38,914
25	396 Power Operated Equipment	13,602	0	0	0	0	13,602
26	397 Communication Equipment	16,699,084	636,794	(492,169)	0	0	16,843,709
27	398 Miscellaneous Equipment	455,341	0	0	0	0	455,341
28	399 Other Tangible Property	0	0	0	0	0	0
29	Total General Plant	28,226,345	983,792	(492,169)	0	0	28,717,968
30	Total Electric Plant in Service	268,111,211	2,974,469	(3,938,169)	0	0	267,147,511
31	Total Cost of Electric Plant.....						267,147,511
32	Less Cost of Land, Land Rights, Rights of Way.....						1,032,452
33	Total Cost upon which Depreciation is based						266,115,059
34							

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.

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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)	119,867,368	116,449,766	(3,417,602)
3	101	Utility Plant - Gas (P. 20)			
4					
5		Total Utility Plant	119,867,368	116,449,766	(3,417,602)
6					
7					
8					
9					
10		FUND ACCOUNTS			
11	123	Investment in Affiliated Company	0	0	0
12	125	Construction Fund	0	0	0
13	126	Depreciation Fund (P. 14)	11,619,202	13,076,537	1,457,335
14	128	Other Special Funds	12,145,765	14,199,899	2,054,134
15		Total Funds	23,764,967	27,276,436	3,511,469
16		CURRENT AND ACCRUED ASSETS			
17	131	Cash (P. 14)	10,833,120	7,294,370	(3,538,750)
18	132	Special Deposits	1,111,348	1,123,440	12,092
19	135	Working Funds	2,500	2,500	0
20	141	Notes Receivable			
21	142	Customer Accounts Receivable	3,799,747	4,057,859	258,112
22	143	Other Accounts Receivable	349,082	667,588	318,506
23	146	Receivables from Municipality	159,100	173,603	14,503
24	151	Materials and Supplies (P. 14)	5,885,624	6,321,587	435,963
25					
26	165	Prepayments	1,201,627	1,717,672	516,045
27	174	Miscellaneous Current Assets	3,610,880	3,883,951	273,071
28		Total Current and Accrued Assets	26,953,028	25,242,570	(1,710,458)
29		DEFERRED DEBITS			
30	181	Unamortized Debt Discount			
31	182	Extraordinary Property Losses			
32	185	Other Deferred Debits	15,534,939	12,542,582	(2,992,357)
33		Total Deferred Debits	15,534,939	12,542,582	(2,992,357)
34					
35		Total Assets and Other Debits	186,120,302	181,511,354	(4,608,948)

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
3		SURPLUS			
4	205	Sinking Fund Reserves			
5	206	Loans Repayment	100,951,500	108,071,500	7,120,000
6	207	Appropriations for Construction Repayments	46,169	46,169	0
7	208	Unappropriated Earned Surplus (P. 12)	(7,493,739)	(9,519,714)	(2,025,975)
8		Total Surplus	93,503,930	98,597,955	5,094,025
9		LONG TERM DEBT			
10	221	Bonds (P. 6)	33,305,000	26,185,000	(7,120,000)
11	224	Other Long Term Debt	0	0	0
12	227	Obligation under Capital Lease	0	0	0
13	231	Notes Payable (P. 7)	0	0	0
14		Total Bonds and Notes	33,305,000	26,185,000	(7,120,000)
15		CURRENT AND ACCRUED LIABILITIES			
16	232	Accounts Payable	4,299,347	6,186,540	1,887,193
17	233	Capital Lease	0	0	0
18	234	Payables to Municipality	0	0	0
19	235	Customers' Deposits	2,732,918	3,093,141	360,223
20	236	Taxes Accrued	0	0	0
21	237	Interest Accrued	208,156	163,656	(44,500)
22	242	Miscellaneous Current and Accrued Liabilities	368,064	434,455	66,391
23		Total Current and Accrued Liabilities	7,608,485	9,877,792	2,269,307
24		DEFERRED CREDITS			
25	251	Unamortized Premium on Debt	4,680,509	3,498,848	(1,181,661)
26	252	Customer Advances for Construction	1,928,328	2,013,528	85,200
27	253	Other Deferred Credits	8,954,937	8,442,174	(512,763)
28		Total Deferred Credits	15,563,774	13,954,550	(1,609,224)
29		RESERVES			
30	260	Reserves for Uncollectible Accounts	124,346	40,492	(83,854)
31	261	Property Insurance Reserve	0	0	0
32	262	Injuries and Damages Reserves	0	0	0
33	263	Pensions and Benefits Reserves	25,614,145	20,904,490	(4,709,655)
34	265	Miscellaneous Operating Reserves	9,428,374	10,998,808	1,570,434
35		Total Reserves	35,166,865	31,943,790	(3,223,075)
36		CONTRIBUTIONS IN AID OF			
37		CONSTRUCTION			
38	271	Contributions in Aid of Construction	972,248	952,267	(19,981)
39		Total Liabilities and Other Credits	186,120,302	181,511,354	(4,608,948)

State below if any earning of the municipal lighting plant have been used for any purpose other than discharging indebtedness of the plant, the purpose for which used, and the amount thereof.

STATEMENT OF INCOME FOR THE YEAR

Line No.	Account (a)	Current Year (b)	Increase or (Decrease) from Preceding Year (c)
1	OPERATING INCOME		
2	400 Operating Revenues (P. 37 and 43)	67,043,896	2,085,305
3	Operating Expenses:		
4	401 Operation Expense (p. 42 and 47)	47,518,896	3,790,806
5	402 Maintenance Expense	6,306,911	1,082,494
6	403 Depreciation Expense	8,012,363	142,527
7	407 Amortization of Property Losses		
8			
9	408 Taxes (P. 49)		
10	Total Operating Expenses	61,838,170	5,015,827
11	Operating Income	5,205,726	(2,930,522)
12	414 Other Utility Operating Income (P. 50)		
13			
14	Total Operating Income	5,205,726	(2,930,522)
15	OTHER INCOME		
16	415 Income from Merchandising, Jobbing, and Contract Work (P. 51)	1,500,736	(495,517)
17	419 Interest Income	821,363	(73,136)
18	421 Miscellaneous Nonoperating Income (P. 21)	37,061	37,061
19	Total Other Income	2,359,160	(531,592)
20	Total Income	7,564,886	(3,462,114)
21	MISCELLANEOUS INCOME DEDUCTIONS		
22	425 Miscellaneous Amortization	(37,481)	0
23	426 Other Income Deductions	0	0
24	Total Income Deductions	(37,481)	0
25	Income Before Interest Charges	7,602,367	(3,462,114)
26	INTEREST CHARGES		
27	427 Interest on Bonds and Notes	1,442,750	(349,719)
28	428 Amortization of Debt Discount and Expense		
29	429 Amortization of Premium on Debt - Credit	(470,921)	56,200
30	431 Other Interest Expense	36,513	23,349
31	432 Interest: Charged to Construction - Credit		
32	Total Interest Charges	1,008,342	(270,170)
33	NET INCOME	6,594,025	(3,191,944)
EARNED SURPLUS			
Line No.	Account (a)	Debits (b)	Credits (c)
34	208 Unappropriated Earned Surplus (at beginning of period)		(7,493,739)
35			
36			
37	433 Balance Transferred from Income		6,594,025
38	434 Miscellaneous Credits to Surplus (P. 21)		0
39	435 Miscellaneous Debits to Surplus (P. 21)	7,120,000	
40	436 Appropriations of Surplus (P. 21)	1,500,000	
41	437 Surplus Applied to Depreciation		
42	208 Unappropriated Earned Surplus (at end of period)	(9,519,714)	
43			
44	TOTALS	(899,714)	(899,714)

CASH BALANCES AT END OF YEAR			Page 14
Line No.	Items (a)	Amount (b)	
1	Operation Fund	7,294,370	
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12	TOTAL	7,294,370	
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 18)	1,689,151	
14	Fuel Stock Expenses (Account 152)		
15	Residuals (Account 153)		
16	Plant Materials and Operating Supplies (Account 154 (151))	4,632,436	
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	6,321,587	0
DEPRECIATION FUND ACCOUNT (Account 126)			
Line No.	(a)	Amount (b)	
24	DEBITS		
25	Balance of account at beginning of year	11,619,202	
26	Income during year from balance on deposit (interest)	676,962	
27	Amount transferred from income (depreciation)	3,706,455	
28			
29	TOTAL	16,002,619	
30	CREDITS		
31	Amount expended for construction purposes (Sec. 57,C.164 of G.L.)	2,926,082	
32	Amounts expended for renewals,viz:-		
33	Power Contract Settlement		
34			
35			
36			
37			
38			
39	Balance on hand at end of year	13,076,537	
40	TOTAL	16,002,619	

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						0
2							
3							
4		0	0	0	0	0	0
5	2. PRODUCTION PLANT						
6	A. Steam Production						
7	310 Land and Land Rights	631,438	0	0	0	0	631,438
8	311 Structures and Improvements	27,074	0	0	0	0	27,074
9	312 Boiler Plant Equipment	0	0	0	0	0	0
10	313 Engines and Engine Driven Generators	0	0	0	0	0	0
11	314 Turbogenerator Units	0	0	0	0	0	0
12	315 Accessory Electric Equipment	0	0	0	0	0	0
13	316 Miscellaneous Power Plant Equipment	174,418	0	0	0	0	174,418
15	Total Steam Production Plant	832,930	0	0	0	0	832,930
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						
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	7,491,272	0	344,236	0	0	7,147,036
13	342 Fuel Holders, Producers and Accessories	5,047,475	0	298,884	0	0	4,748,591
14	343 Prime Movers	15,419,943	199,130	795,504	0	0	14,823,569
15	344 Generators	28,947,765	0	1,916,698	0	0	27,031,067
16	345 Accessory Electric Equipment	7,801,763	0	419,469	0	0	7,382,294
17	346 Miscellaneous Power Plant Equipment	1,260,209	0	68,455	0	0	1,191,754
18	Total Other Production Plant	65,968,427	199,130	3,843,246	0	0	62,324,311
19	Total Production Plant	66,801,357	199,130	3,843,246	0	0	63,157,241
20	3. Transmission Plant						
21	350 Land and Land Rights	258,361	0	0	0	0	258,361
22	351 Clearing Land and Rights of Way	0	0	0	0	0	0
23	352 Structures and Improvements	686,038	0	99,488	0	0	586,550
24	353 Station Equipment	6,964,226	106,257	949,008	0	0	6,121,475
25	354 Towers and Fixtures	121,402	0	16,379	0	0	105,023
26	355 Poles and Fixtures	0	0	0	0	0	0
27	356 Overhead Conductors and Devices	1,342,042	0	87,920	0	0	1,254,122
28	357 Underground Conduit	0	0	0	0	0	0
29	358 Underground Conductors and Devices	528,392	0	104,558	0	0	423,834
30	359 Roads and Trails	0	0	0	0	0	0
31	Total Transmission Plant	9,900,461	106,257	1,257,353	0	0	8,749,365

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	35,000	0	0	0	0	35,000
3	361 Structures and Improvements	1,003,122	0	69,462	0	0	933,660
4	362 Station Equipment	2,219,110	143,308	183,443	0	0	2,178,975
5	363 Storage Battery Equipment	2,537,858	37,732	83,581	0	0	2,492,009
6	364 Poles Towers and Fixtures	5,210,874	257,813	260,429	0	0	5,208,258
7	365 Overhead Conductors and Devices	759,249	26,899	134,762	0	0	651,386
8	366 Underground Conduit	86,161	2,650	88,811	0	0	0
9	367 Underground Conductors and Devices	6,002,234	457,012	668,275	0	0	5,790,971
10	368 Line Transformers	4,767,029	552,279	317,812	0	0	5,001,496
11	369 Services	302,492	0	0	0	0	302,492
12	370 Meters	3,542,906	192,837	211,923	0	0	3,523,820
13	371 Installations on Customer's Premises	0	0	0	0	0	0
14	372 Leased Prop on Customer's Premises	0	0	0	0	0	0
15	373 Streetlight and Signal Systems	1,335,479	14,760	45,641	0	0	1,304,598
16	Total Distribution Plant	27,801,514	1,685,290	2,064,139	0	0	27,422,665
17	5. GENERAL PLANT						
18	389 Land and Land Rights	0	0	0	0	0	0
19	390 Structures and Improvements	0	0	0	0	0	0
20	391 Office Furniture and Equipment	2,689,474	96,500	222,123	0	0	2,563,851
21	392 Transportation Equipment	3,589,793	242,048	108,645	0	0	3,723,196
22	393 Stores Equipment	11,562	0	852	0	0	10,710
23	394 Tools, Shop and Garage Equipment	0	0	0	0	0	0
24	395 Laboratory Equipment	4,332	8,450	130	0	0	12,652
25	396 Power Operated Equipment	3,436	0	408	0	0	3,028
26	397 Communication Equipment	8,791,783	636,794	500,973	0	0	8,927,604
27	398 Miscellaneous Equipment	241,091	0	14,494	0	0	226,597
28	399 Other Tangible Property	0	0	0	0	0	0
29	Total General Plant	15,331,471	983,792	847,625	0	0	15,467,638
30	Total Electric Plant in Service	119,834,803	2,974,469	8,012,363	0	0	114,796,909
31	104 Utility Plant Leased to Others						
32	105 Property Held for Future Use						
33	107 Construction Work in Progress	32,565	1,620,292	0		0	1,652,857
34	Total Utility Plant Electric	119,867,368	4,594,761	8,012,363	0	0	116,449,766

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			
			NUMBER 2 DIESEL			
			Quantity (c)	Cost (d)	Quantity (e)	Cost (f)
1	On Hand Beginning of Year	1,947,803	657,743	1,947,803		
2	Received During Year	442,748	200,000	442,748		
3	TOTAL	2,390,551	857,743	2,390,551		
4	Used During Year (Note A)					
5	Watson Generation Fuel	701,400	222,919	701,400		
6						
7						
8						
9						
10						
11	Sold or Transferred					
12	TOTAL DISPOSED OF	701,400	222,919	701,400		
13	BALANCE END OF YEAR	1,689,151	634,824	1,689,151		
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.

Next page is 21

MISCELLANEOUS NONOPERATING INCOME (Account 421)			Page 21
Line No.	Item (a)	Amount (b)	
1	Income from ENE	37,061	
2			
3			
4			
5			
6	TOTAL	37,061	
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	Premium Bond Payments	7,120,000	
25			
26			
27			
28			
29			
30			
31			
32	TOTAL	7,120,000	
APPROPRIATIONS OF SURPLUS (Account 436)			
Line No.	Item (a)	Amount (b)	
33	In Lieu of Tax Payments to Town	1,500,000	
34			
35			
36			
37			
38			
39			
40	TOTAL	1,500,000	

MUNICIPAL REVENUES (Account 482,444)
(K.W.H. Sold under the provision of Chapter 269, Acts of 1927)

Line No.	Acct. No.	Gas Schedule (a)	Cubic Feet (b)	Revenue Received (c)	Average Revenue Per MCF (cents) (0.0000) (d)
1					
2					
3					
4		TOTALS			
		Electric Schedule (a)	K.W.H. (b)	Revenue Received (c)	Average Revenue Per KWH (cents) (0.0000) (d)
5	444-2	Municipal: (Other than Street Lighting)	10,729,546	1,906,022	0.1776
6					
7					
8		TOTALS	10,729,546	1,906,022	0.1776
9	444-1	Street Lighting	1,412,760	239,316	0.1694
10					
11					
12		TOTALS	1,412,760	239,316	0.1694
13		TOTALS	12,142,306	2,145,338	0.1767

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	MMWEC NYPA	Grove Street	13,722,827	\$ 215,069	0.0157
21	MMWEC Seabrook	Substation	59,353,783	1,909,978	0.0322
22	MMWEC Other	Braintree, MA	0	10,739	N/A
23	Energy New England	115 KV	196,499,181	14,934,014	0.0760
24	ISO New England Interchange		48,223,524	6,922,964	0.1436
25	Ameresco Landfill Solar Array		1,199,589	151,677	0.1264
26	Ameresco Braintree High Solar Array		745,139	67,584	0.0907
27	Campanelli Solar		2,899,104	247,046	0.0852
28	66 Brooks Drive Solar (Archdiocese)		1,100,226	115,092	0.1046
29	Duke Energy (PotterDG/Fireking)		1,551,125	530,814	0.3422
30	Lightshift Energy (Battery)		(1,242)	(427)	N/A
31	National Grid/Eversource		0	107,875	N/A
32	Whetstone Power		0	69,699	N/A
33	Rate Stabilization Transfer			968,107	N/A
34					
35					
36					
		TOTALS	325,293,256	\$ 26,250,231	0.0807

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)
32	Hingham Municipal Light (Watson)	Braintree, MA	2,333,017	\$ 2,290,822	0.9819
33	Concord Municipal (Watson)	115 KV	2,041,391	2,004,470	0.9819
34	Taunton Municipal Light (Watson)		2,333,017	2,290,822	0.9819
35	Wellesley Municipal Light (Watson)		2,333,017	2,290,822	0.9819
36	Reading Municipal Light (Watson)		2,333,017	2,290,822	0.9819
37	Chicopee Electric Light (Watson)		2,333,017	2,290,822	0.9819
38	Hingham Municipal Light (Potter)		0	23,984	0.0000
39	North Attleboro Municipal (Potter)		0	54,336	0.0000
40					
41		TOTALS	13,706,476	\$ 13,536,900	0.9876

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

ELECTRIC OPERATING REVENUES (Account 400)

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

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

Line No.	Account (a)	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	18,800,012	574,278	119,085,275	3,791,858	14,039	12
3	442 Commercial and Industrial Sales						
4	Small Commercial B Sales	28,763,597	435,247	171,098,276	3,187,502	2,386	3
5	Large Commercial C Sales	2,774,057	121,184	18,339,074	874,318	5	0
6	444 Municipal Sales	1,906,022	148,167	11,555,849	826,303	128	2
7	445 Street Lighting	239,316	(853)	1,407,741	(5,019)		
8	446 Sales to Railroads and Railways						
9	448 Interdepartmental Sales						
10	449 Miscellaneous Sales	118,827	(373)	985,727	6,235	211	0
11	Total Sales to Ultimate Consumers	52,601,831	1,277,650	322,471,942	8,681,197	16,769	17
12	447 Sales for Resale	13,536,900	641,580	13,706,476	(5,255,040)	8	0
13	Total Sales of Electricity*	66,138,731	1,919,230	336,178,418	3,426,157	16,777	17
14	OTHER OPERATING REVENUES						
15	450 Forfeited Discounts		0				
16	451 Miscellaneous Service Revenues		0				
17	453 Sales of Water and Water Power		0				
18	454 Rent from Electric Property	560,859	3,147				
19	455 Interdepartmental Rents						
20	456 Other Electric Revenues	235,808	15,150				
21							
22							
23	Miscellaneous Adjustments to Sales	108,498	147,778				
24							
25	Total Other Operating Revenues	905,165	166,075				
26	Total Electric Operating Revenue	67,043,896	2,085,305				

* Includes revenues from application of fuel clauses \$ -

Total KWH to which applied 320,078,474

SALES OF ELECTRICITY TO ULTIMATE CONSUMERS

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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	A1 Residential	115,142,201	\$18,192,155	0.1580	13,646	13,647
2		A1C Controlled Water Heating	3,581,980	\$552,078	0.1541	372	361
3		AS Distributed Generation	361,094	\$55,779	0.1545	29	31
4	442	G1 Small General Service	59,785,614	\$10,743,102	0.1797	2,198	2,198
5		E1 Economic Development	6,032,360	\$843,458	0.1398	1	1
6		G2 Large General Service	92,589,939	\$15,143,903	0.1636	168	166
7		H1 Commercial Heating and Cooling	12,690,363	\$2,033,134	0.1602	21	21
8		P1 Industrial	18,339,074	\$2,774,057	0.1513	5	5
9	444	MG1 Municipal	2,870,008	\$523,939	0.1826	113	114
10		MG2 Municipal	7,200,281	\$1,151,138	0.1599	11	11
11		MH1 Municipal	1,485,560	\$230,945	0.1555	3	3
12		Street Lighting	1,407,741	\$239,316	0.1700	1	1
14		L1 Area Lighting	985,727	\$118,827	0.1205	210	210
15							
16							
TOTAL SALES TO ULTIMATE CONSUMERS (page 37 Line 11)			322,471,942	52,601,831	0.1631	16,778	16,769

ELECTRIC OPERATION AND MAINTENANCE EXPENSES

Page 39

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	112,403	(112,052)
5	501 Fuel	0	0
6	502 Steam Expenses	317,703	(281,122)
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	430,106	(393,174)
13	Maintenance:		
14	510 Maintenance supervision and engineering	0	0
15	511 Maintenance of Structures	902,165	343,289
16	512 Maintenance of boiler plant	206,631	32,769
17	513 Maintenance of electric plant	65,902	(49,799)
18	514 Maintenance of miscellaneous steam plant	28,732	(15,585)
19	Total Maintenance	1,203,430	310,674
20	Total power production expenses -steam power	1,633,536	(82,500)
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 of 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	395,910	138,914
13	547 Fuel	1,592,167	(734,416)
14	548 Generation Expenses	2,133,629	383,200
15	549 Miscellaneous other power generation expense	402,755	8,411
16	550 Rents	0	0
17	Total Operation	4,524,461	(203,891)
18	Maintenance:		
19	551 Maintenance supervision and engineering	0	0
20	552 Maintenance of Structures	628,078	634
21	553 Maintenance of generating and electric plant	1,710,343	(119,596)
22	554 Maintenance of miscellaneous other power generation plant	241,180	39,431
23	Total Maintenance	2,579,601	(79,531)
24	Total power production expenses - other power	7,104,062	(283,422)
25	OTHER POWER SUPPLY EXPENSES		
26	555 Purchased power	26,250,231	6,554,253
27	556 System control and load dispatching	0	0
28	557 Other expenses	170,132	1,262
29	Total other power supply expenses	26,420,363	6,555,515
30	Total power production expenses	35,157,961	6,189,593
31	TRANSMISSION EXPENSES		
32	Operation:		
33	560 Operation supervision and engineering	0	0
34	561 Load dispatching	60,968	(845,379)
35	562 Station expenses	0	(47,400)
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	932,426	853,673
40	567 Rents	0	0
41	Total Operation	993,394	(39,106)
42	Maintenance:		
43	568 Maintenance supervision and engineering	79,911	1,895
44	569 Maintenance of structures	0	0
45	570 Maintenance of station equipment	183,363	88,650
46	571 Maintenance of overhead lines	0	0
47	572 Maintenance of underground lines	106,372	18,891
48	573 Maintenance of miscellaneous transmission plant	40,814	661
49	Total maintenance	410,460	110,097
50	Total transmission expenses	1,403,854	70,991

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	230,216	6,666
4	581 Load dispatching (Operation Labor)	0	0
5	582 Station expenses	0	0
6	583 Overhead line expenses	37,750	(5,283)
7	584 Underground line expenses	0	0
8	585 Street lighting and signal system expenses	171,768	2,913
9	586 Meter expenses	4,602	4,602
10	587 Customer installations expenses	0	0
11	588 Miscellaneous distribution expenses	161,500	22,856
12	589 Rents	0	0
13	Total operation	605,836	31,754
14	Maintenance:		
15	590 Maintenance supervision and engineering	194,892	33,957
16	591 Maintenance of structures	0	0
17	592 Maintenance of station equipment	146,407	25,911
18	593 Maintenance of overhead lines	1,707,022	6,623
19	594 Maintenance of underground lines	1,165,112	(122,612)
20	595 Maintenance of line transformers	0	0
21	596 Maintenance of street lighting and signal systems	181,739	(7,412)
22	597 Maintenance of meters	354,499	954
23	598 Maintenance of miscellaneous distribution plant	281,874	84,812
24	Total maintenance	4,031,545	22,233
25	Total distribution expenses	4,637,381	53,987
26	CUSTOMER ACCOUNTS EXPENSES		
27	Operation:		
28	901 Supervision	0	0
29	902 Meter reading expenses	0	0
30	903 Customer records and collection expenses	927,350	5,640
31	904 Uncollectible accounts	(33,693)	(113,153)
32	905 Miscellaneous customer accounts expenses	0	0
33	Total customer accounts expenses	893,657	(107,513)
34	SALES EXPENSES		
35	Operation:		
36	911 Supervision	0	0
37	912 Demonstrating and selling expenses	1,116,890	(107,996)
38	913 Advertising expenses	0	0
39	916 Miscellaneous sales expenses	0	0
40	Total sales expenses	1,116,890	(107,996)
41	ADMINISTRATIVE AND GENERAL EXPENSES		
42	Operation:		
43	920 Administrative and general salaries	1,617,397	(604,677)
44	921 Office supplies and expenses	8,068	40
45	922 Administrative expenses transferred - Cr	0	0
46	923 Outside services employed	159,778	30,568
47	924 Property insurance	1,489,141	82,490
48	925 Injuries and damages	3,047	3,047
49	926 Employee pensions and benefits	5,565,320	(1,568,608)
50	928 Regulatory commission expenses	0	0
51	929 Store Expense	0	0
52	930 Miscellaneous general expenses	493,946	58,492
53	931 Rents	0	0
54	Total operation	9,336,697	(1,998,648)

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	1,071,936	749,587	
4	933 Transportation expense	207,431	23,299	
5	Total administrative and general expenses	10,616,064	(1,225,762)	
6	Total Electric Operation and Maintenance Expenses	53,825,807	4,873,300	
SUMMARY OF ELECTRIC OPERATION AND MAINTENANCE EXPENSES				
Line No.	Functional Classification (a)	Operation (b)	Maintenance (c)	Total (d)
7	Power Production Expenses			
8	Electric Generation:			
9	Steam Power:	430,106	1,203,430	1,633,536
10	Nuclear Power			
11	Hydraulic Power			
12	Other Power	7,104,062		7,104,062
13	Other Power Supply Expenses	26,420,363		26,420,363
14	Total power production expenses	33,954,531	1,203,430	35,157,961
15	Transmission Expenses	1,403,854		1,403,854
16	Distribution Expenses	605,836	4,031,545	4,637,381
17	Customer Accounts Expenses	893,657		893,657
18	Sales Expenses	1,116,890		1,116,890
19	Administrative and General Expenses	9,544,128	1,071,936	10,616,064
20	Total Electric Operation and			
21	Maintenance Expenses	47,518,896	6,306,911	53,825,807
22 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)				92.24%
23 Total salaries and wages of electric department for year, including amounts charged to operating expenses, construction and other accounts.				\$11,752,440
24 Total number of employees of electric department at end of year including administrative, operating, maintenance, construction and other employees (including part-time employees)				79

Next Page is 49

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

TAXES CHARGED DURING THE YEAR

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

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

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

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

Line No.	Kind of Tax (a)	Total Taxes Charged During Year (omit cents) (b)	Electric Acct 408,409 (c)	Gas Acct 408,409 (d)	(e)	(f)	(g)	(h)	(i)
1									
2									
3									
4									
5									
6									
7									
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20									
21									
22									
23									
24									
25									
26									
27									
28	TOTALS								

OTHER UTILITY OPERATING INCOME (Account 414)**Page 50**

Report below the particulars called for in each column

Line No.	Property (a)	Amount of Investment (b)	Amount of Department (c)	Amount of Operating Expenses (d)	Gain or (Loss) from Operation (e)
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
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47					
48					
49					
50					
51	TOTALS				

INCOME FROM MERCHANDISE, JOBBING, AND CONTRACT WORK (Account 415)					
Report by utility departments the revenue, costs, expenses, and net income from merchandising, jobbing, and contract work during the year.					
Line No.	Item (a)	Electric Department (b)	Gas Department (c)	Other Utility Department (d)	Total (e)
1	Revenues:				
2	Merchandise sales, less discounts,				
3	allowances and returns				
4	Contract work				1,500,736
5	Commissions				
6	Other (list according to major classes)				
7					
8					
9					
10	Total Revenues	0	0	0	1,500,736
11					
12					
13	Costs and Expenses:				
14	Cost of sales (list according to major				
15	classes of cost)				
16	Jobbing/Contract Costs				
17	Materials				
18	Outside Service Labor				
19					
20					
21					
22					
23					
24					
25					
26	Sales Expenses				
27	Customer accounts expenses				
28	Administrative and general expenses				
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					
47					
48					
49					
50	TOTAL COSTS AND EXPENSES	0	0	0	0
51	Net Profit (or loss)	0	0	0	1,500,736

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 an "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	Hingham Municipal Light (Potter)	FP		Grove St, Braintree	RS	2,125 kW		2,125 kW
3	Concord Municipal (Watson)	FP		Grove St, Braintree	RS	10,045 kW		10,045 kW
4	Taunton Municipal Light (Watson)	FP		Grove St, Braintree	RS	11,480 kW		11,480 kW
5	Wellesley Municipal Light (Watson)	FP		Grove St, Braintree	RS	11,480 kW		11,480 kW
6	Reading Municipal Light (Watson)	FP		Grove St, Braintree	RS	11,480 kW		11,480 kW
7	Chicopee Electric Light (Watson)	FP		Grove St, Braintree	RS	11,480 kW		11,480 kW
8								
9								
10								
11								
12								
13								
14								
15								
16								
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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 (j)	Voltage at Which Delivered (j)	Revenue (Omit Cents)					Revenue per kwh (CENTS) (0.0000) (p)	Line No.
		Kilowatt-Hours (k)	Capacity Charges (l)	Energy Charges (m)	Other Charges (n)	Total (o)		
								1
								2
								3
								4
								5
								6
								7
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								38
								39
								40
								41
	TOTALS:	0	0.00	0.00		0.00		42

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

1. Report power purchased for resale during the year. Exclude from this schedule and report on page 56 particulars concerning interchange power transactions during the year.

2. Provide subheadings and classify purchases as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Associated Nonutilities, (4) Other Nonutilities, (5) Municipalities, (6) R.E.A Cooperatives, and (7) Other Public

Authorities. For each purchase designate statistical classification in column (b), thus: firm power, FP; dump or surplus power, DP; other, O, and place an "x" in column (c) if purchase involves import across a state line.

3. Report separately firm, dump, and other power purchased from the same company. Describe the nature of any purchases classified as Other Power, column (b).

Line No.	Purchased from (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								
2	MMWEC Seabrook	FP	X	Grove St., Braintree	RS	7 kW		7 kW
3	MMWEC NYPA	FP	X	Grove St., Braintree	RS	3 kW		3 kW
4	Energy New England, L.L.C.	EX		Grove St., Braintree	RS			
5	ISO New England Interchange	EX		Grove St., Braintree	RS			
6	Hydro Quebec (through ISO-NE)	FP	X	Grove St., Braintree	RS	6 kW		6 kW
7								
8								
9								
10								
11								
12								
13								
14								
15								
16	Entitlement in Taunton							
17	Cleary 9 Unit ended 12/31/13							
18								
19								
20								
21								
22								
23								
24								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								
41	** Includes transmission and administrative charges and decommissioning							
42								

**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	Other Charges (n) **	Total (o)		
** NONE**								1
								2
								3
								4
								5
								6
								7
								8
								9
								10
								11
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								39
								40
								41
	TOTALS:	0	-	-	-	-		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							0	
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12	TOTALS				0	0	0	0

B. Details of Settlement for Interchange Power

Line No.	Name of Company (i)	Explanation (j)	Amount (k)
13			0
14			0
15			
16			
17			
18			
19			
20			
21	TOTAL		0

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 Gas Turbine Combined Cycle	23,330,170
4	Nuclear	
5	Hydro	
6	Other Diesel, Fuel Cell	0
7	Total Generation	23,330,170
8	Purchases	277,069,732
9	(In (gross)	48,223,524
10	Interchanges < Out (gross)	
11	(Net (Kwh)	48,223,524
12	(Received	
13	Transmission for/by others (wheeling) < Delivered	
14	(Net (Kwh)	
15	TOTAL	348,623,426
16	DISPOSITION OF ENERGY	
17	Sales to ultimate consumers (including interdepartmental sales)	322,471,942
18	Sales for resale	13,706,476
19	Energy furnished without charge (station use)	3,285,978
20	Energy used by the company (excluding station use):	
21	Electric department only	724,774
22	Energy losses	
23	Transmission and conversion losses	
24	Distribution losses	
25	Unaccounted for losses 2.42%	8,434,256
26	Total energy losses	8,434,256
27	Energy losses as percent of total on line 15	
28	TOTAL	348,623,426

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

as to the nature of the emergency.

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

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

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

Town of BRAINTREE**Monthly Peak**

Line No.	Month (a)	Kilowatts (b)	Day of Week (c)	Day of Month (d)	Hour (e)	Type of Reading (f)	Monthly Output (kwh)
29	January	55,140	Thu	18	11:00 AM	60 min	32,483,481
30	February	51,810	Tue	13	1:00 PM	60 min	28,341,617
31	March	48,840	Tue	26	5:00 PM	60 min	27,950,376
32	April	49,270	Thu	4	12:00 PM	60 min	24,802,579
33	May	53,510	Tue	28	5:00 PM	60 min	24,747,170
34	June	75,550	Thu	20	3:00 PM	60 min	29,812,650
35	July	76,450	Mon	15	3:00 PM	60 min	38,041,024
36	August	71,960	Fri	2	2:00 PM	60 min	32,407,071
37	September	50,960	Fri	13	5:00 PM	60 min	24,955,481
38	October	40,940	Tue	29	6:00 PM	60 min	25,860,009
39	November	44,920	Tue	26	5:00 PM	60 min	25,712,053
40	December	58,810	Mon	23	1:00 PM	60 min	33,509,915
41						TOTAL	348,623,426

GENERATING STATION STATISTICS (Large Stations)
(Except Nuclear, See Instruction 10)

1. Large stations for the purpose of this schedule are steam and hydro stations of 2,500 Kw* or more of installed capacity and other stations of 500 Kw* or more of installed capacity (name plate ratings). (*10,000 Kw and 2,500 Kw, respectively, if annual electric operating revenues of respondent are \$25,000,000 or more.)

2. If any plant is leased, operated under a license from the Federal Power Commission, or operated as a joint facility, indicate such facts by the use of asterisks and footnotes.

3. Specify if total plant capacity is reported in kva instead of kilowatts as called for on line 5.

4. If peak demand for 60 minutes is not available, give that which is available, specifying period.

5. If a group of employees attends more than one generating station, report on line 11 the approximate average number of employees assignable to each station.

6. If gas is used and purchased on a therm basis, the B.t.u. content of the gas should be given and the quantity of fuel consumed converted to M cu. ft.

7. Quantities of fuel consumed and the average cost per unit of fuel consumed should be consistent with charges to expense 501 and

Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)
		Watson Unit 1	Watson Unit 1	Watson Unit 2
1	Kind of plant (steam, hydro, int. com., gas turbine)	Simple Cycle GT	Simple Cycle GT	Simple Cycle GT
2	Type of plant construction (conventional, outdoor boiler, full outdoor, etc.)	Gas Production	Oil Production	Gas Production
3		Conventional	Conventional	Conventional
4	Year originally constructed	2009	2009	2009
5	Year last unit was installed	2009	2009	2009
6	Total installed capacity (maximum generator name plate ratings in kw)	58,000	58,000	58,000
8	Net peak demand on plant-kilowatts (60 min.)	58,000	58,000	58,000
9	Plant hours connected to load	239.84	32.18	283.09
10	Net continuous plant capability, kilowatts:			
11	(a) When not limited by condenser water	58,000	58,000	58,000
12	(b) When limited by condenser water	58,000	58,000	58,000
13	Average number of employees	14	14	14
14	Net generation, exclusive of station use	8,989,160	1,617,230	11,229,473
15	Cost of plant (omit cents):			
16	Land and land rights	\$0	\$0	\$0
17	Structures and improvements	\$5,269,440	\$5,269,440	\$5,269,440
18	Reservoirs, dams, and waterways			
19	Equipment costs	\$49,082,775	\$49,082,775	\$49,082,775
20	Roads, railroads, and bridges			
21	Total cost	\$54,352,215	\$54,352,215	\$54,352,215
22	Cost per kw of installed capacity	\$0	\$0	\$0
23	Production expenses:			
24	Operation supervision and engineering			
25	Station labor			
26	Fuel	\$385,616	\$370,537	\$505,149
27	Supplies and expenses, including water			
28	Maintenance	\$0.00	\$0.00	\$0.00
29	Rents			
30	Steam from other sources			
31	Steam transferred -- Credit			
32	Total production expenses	\$385,616	\$370,537	\$505,149
33	Expenses per net Kwh (5 places)	0.0000	0.0000	0.0000
34	Fuel: Kind	Gas	Oil	Gas
35	Unit: (Coal-tons of 2,000 lb.) (Oil-barrels of 42 gals.) (Gas-M cu. ft.) (Nuclear, indicate)	M Cu. Ft.	bbls.	M Cu. Ft.
36				
37	Quantity (units) of fuel consumed	11,604	2,780	135,325
38	Average heat content of fuel (B.t.u. per lb. of coal, per gal. of oil, or per cu. ft. of gas)	1036.24		1036.24
40	Average cost of fuel per unit, del. f.o.b. plant	33.23	133.29	3.73
41	Average cost of fuel per unit consumed	33.23	133.29	3.73
42	Average cost of fuel consumed per million B.t.u.			
43	Average cost of fuel consumed per kwh net gen.	0.04290	0.22912	0.04498
44	Average B.t.u. per kwh net generation			
45				
46				

GENERATING STATION STATISTICS (Large Stations) – Continued

(Except Nuclear, See Instruction 10)

547 as shown on Line 24

8. The items under cost of plant and production expenses represents accounts or combinations of accounts prescribed by the Uniform System of Accounts. Production expenses, however, do not include Purchased Power, System Control and Load Dispatching, and Other Expenses classified as "Other Power Supply Expenses."

9. If any plant is equipped with combinations of steam, hydro, internal combustion engine or gas turbine equipment, each should be reported as a separate plant. However, if a gas turbine unit functions in a combined

operations with a conventional steam unit, the gas turbine should be included with the steam station.

10. If the respondent operates a nuclear power generating station submit: (a) a brief explanatory statement concerning accounting for the cost of power generated including any attribution of excess costs to research and development expenses; (b) a brief explanation of the fuel accounting specifying the accounting methods and types of cost units used with respect to the various components of the fuel cost, and (c) such additional information as may be informative concerning the type of plant, kind of fuel used, and other physical and operating characteristics of the plant.

Plant (e)	Plant (f)	Plant (g)	Plant (h)	Plant (i)	Plant (j)	Line No.
Watson Unit 2						
Simple Cycle GT						1
Oil Production						2
Conventional						3
2009						4
2009						5
						6
58,000						7
58,000						8
39.83						9
						10
58,000						11
58,000						12
14						13
1,494,307						14
						15
\$0						16
\$5,269,440						17
						18
\$49,082,775						19
						20
\$54,352,215	\$0	\$0	\$0	\$0		21
\$0	\$0	\$0	\$0	\$0		22
						23
						24
						25
\$330,863	\$0	\$0	\$0	\$0		26
						27
						28
						29
						30
						31
\$330,863.00	\$0.00	\$0.00	\$0.00	\$0.00		32
0.00000	0.00000	0.00000	0.00000	0.00000		33
Oil						34
bbls.						35
						36
2,529						37
						38
						39
130.83						40
130.83						41
						42
0.22142						43
						44
						45
						46

STEAM GENERATING STATIONS

1. Report the information called for concerning generating stations and equipment at end of year.

2. Exclude from this schedule, plant, the book cost of which is included in Account 121, Nonutility Property.

3. Designate any generating station or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of

lessor, date and term of lease, and annual rent. For any generating station, other than a leased station or portion thereof for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars as to such matters as percent ownership by respondent, name of co-owner, basis of sharing output,

Line No.	Name of Station (a)	Location of Station (b)	Number and Year Installed (c)	Boilers			
				Kind of Fuel and Method of Firing (d)	Rated Pressure in lbs. (e)	Rated Steam Temperature* (f)	Rated Max. Continuous M lbs. Steam per Hour (g)
2							
3							
4							
5							
6							
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33							
34							
35							
36							
37							

Note Reference:

* Indicates reheat boilers thusly, 1050/1000.

STEAM GENERATING STATIONS -- Continued

expenses or revenues, and how expenses and/or revenues are accounted for and accounts affected. Specify if lessor, co-owner, or other party is an associated company.

4. Designate any generating station or portion thereof leased to another company and give name or lessee, date and term of lease and annual rent and how determined. Specify whether lessee is an associated company.

5. Designate any plant or equipment owned, not operated, and not leased to another company. If such plant or equipment was not operated within the past year explain whether it has been retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

Turbine-Generators*

Year Installed	Type	Steam Pressure at Throttle p.s.i.g. (j)	R.P.M. (k)	Name Plate Rating in Kilowatts		Hydrogen Pressure**		Power Factor (p)	Voltage K.v.++ (q)	Station Capacity Maximum Name Plate Rating*+ (r)	Line No.
				At Minimum Hydrogen Pressure (l)	At Maximum Hydrogen Pressure (m)	Min. (n)	Max. (o)				
(h)	(l)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	
											1
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											32
											33
											34
											35
											36
TOTALS											37

Note references:

*Report cross-compound turbine-generator units on two lines -- H.P. section and L.P. section.

+ Indicate tandem-compound (T.C.); cross-compound (C.C.); all single casing (S.C.); topping unit (T), and noncondensing (N.C.). Show back pressures.

** Designate air cooled generators.

++ If other than 3 phase, 60 cycle, indicate other characteristics.

*+ Should agree with column (m).

HYDROELECTRIC GENERATING STATIONS

1. Report the information called for concerning generating stations and equipment at end of year. Show associated prime movers and generators on the same line.

2. Exclude from this schedule, plant, the book cost of which is included in Account 121, Nonutility Property.

3. Designate any generating station or portion thereof for which the respondent is not the sole owner. If such

property is leased from another company give name of lessor, date and term of lease, and annual rent. For any generating station, other than a leased station, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars as to such matters as

Line No.	Name of Station (a)	Location (b)	Name of Stream (c)	Water Wheels			
				Attended or Unattended (d)	Type of Unit* (e)	Year Installed (f)	Gross Static Head with Pond Full (g)
1	*** NONE ***						
2							
3							
4							
5							
6							
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33							

* Horizontal or vertical. Also indicate type of runner -- Francis (F), fixed propeller (FP), automatically adjustable propeller (AP), Impulse (I).

COMBUSTION ENGINE AND OTHER GENERATING STATIONS
(except nuclear stations)

1. Report the information called for concerning generating stations and equipment at end of year. Show associated prime movers and generators on the same line.

2. Exclude from this schedule, plant, the book cost of which is included in Account 121, Nonutility Property.

3. Designate any generating station or portion thereof for which the respondent is not the sole owner. If such

property is leased from another company, give name of lessor, date and term of lease, and annual rent. For any generating station, other than a leased station, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars as to such matters as percent owner-

Line No.	Name of Station (a)	Location of Station (b)	Prime Movers				
			Diesel or Other Type Engine (c)	Name of Maker (d)	Year Installed (e)	2 or 4 Cycle (f)	Belted or Direct Connected (g)
1	Thomas Watson Unit 1	Potter Road	Comb. Turbine	Siemens-Energy	2009	N/A	Direct
2	Thomas Watson Unit 2	Potter Road	Comb. Turbine	Siemens-Energy	2009	N/A	Direct
3							
4							
5							
6							
7							
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38							
39							

HYDROELECTRIC GENERATING STATIONS -- Continued

percent of ownership by respondent, name of co-owner
basis of sharing output, expenses, or revenues, and how
expenses and/or revenues are accounted for and accounts
affected. Specify if lessor, co-owner, or other party is an
associated company.

4. Designate any generating station or portion thereof leased to another company and give name of lessee, date and term of lease and annual rent and how determined.

Specify whether lessee is an associated company.

5. Designate any plant or equipment owned, not operated and not leased to another company. If such plant or equipment was not operated within the past year explain whether it has been retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

Water Wheels – Continued			Generators						Total Installed Generating Capacity in Kilowatts (name plate ratings) (q)	Line No.
Design Head (h)	R.P.M. (i)	Maximum hp. Capacity of Unit at Design Head (j)	Year Installed (k)	Voltage (l)	Phase (m)	Fre- quency or d.c. (n)	Name Plate Rating of Unit in Kilowatts (o)	Number of Units in Station (p)		
		*** NONE ***								1
										2
										3
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										31
										32
										38
TOTALS										39

COMBUSTION ENGINE AND OTHER GENERATING STATIONS - Continued

(except nuclear stations)

ship by respondent, name of co-owner, basis of sharing output, expenses, or revenues, and how expenses and/or revenues are accounted for and accounts affected. Specify if lessor, co-owner, or other party is an associated company.

4. Designate any generating station or portion thereof leased to another company and give name of lessee, date and term of lease and annual rent and how determined.

Specify whether lessee is an associated company.

5. Designate any plant or equipment owned, not operated and not leased to another company. If such plant or equipment was not operated within the past year explain whether it has been retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

Prime Movers -- Continued			Generators					Total Installed Generating Capacity in Kilowatts (name plate ratings) (q)	Line No.
Rated hp. of Unit (h)	Total Rated hp. of Station Prime Movers (i)	Year Installed (j)	Voltage (k)	Phase (l)	Frequency or d.c. (m)	Name Plate Rating of Unit in Kilowatts (n)	Number of Units in Station (o)		
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TOTALS									38
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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	EVERSOURCE	GROVE STREET	115	WOOD POLE	0.060		1	636ACSR
2	GROVE STREET	PLAIN STREET	115	PIPE CABLE	1.480		1	1000AL
3	PLAIN STREET	STATION 8	115	PIPE CABLE	3.650		1	1000AL
4	STATION 8	STATION 10	115	PIPE CABLE	1.810		1	1000AL
5	STATION 10	POTTER STA	115	PIPE CABLE	1.810		1	1250CU
6	POTTER STA	SWIFTS BEACH	115	PIPE CABLE	0.490		1	1250CU
7	SWIFTS BEACH	EVERSOURCE	115	STEEL POLE	0.230		1	636ACSR
8	WATSON STA	POTTER STA	115	STEEL POLE	0.045		1	636ACSR
9								
10								
11								
12								
13								
14	* Replaced 1000AL with 1250CU from Station 10 -16 in 2009							
15								
16	* Replaced 1000AL with 1250CU from Station 16 -11 in 2010							
17								
18	*Revised miles in 2017 to match the NX-9 data at ISO New England							
19								
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49								
50								
51	TOTALS				9.58		8	

* 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 (f), (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	STATION 4 PLAIN STREET	DISTRIBUTION	115	13.8		100,000	2	0	NONE		
2	STATION 10 MIDDLE	DISTRIBUTION	115	13.8		90,000	2	0	NONE		
3	STATION 8 CHURCHILL	DISTRIBUTION	115	13.8		90,000	2	0	NONE		
4											
5											
6	* Installed new 2nd transformer at										
7	Station 8 in 2010										
8											
9											
10	* Replaced T2 at station 4 in 2018										
11											
12											
13											
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16											
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21											
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24											
25											
26	TOTALS					280,000	6	0			

OVERHEAD DISTRIBUTION LINES OPERATED

Line No.			Length (Pole Miles)		
			Wood Poles	Steel Towers	Total
1	Miles - Beginning of Year	104.79			104.79
2	Added During Year	0.00			0.00
3	Retired During Year	0.00			0.00
4	Miles - End of Year	104.79			104.79
5					
6					
7					
8					
9					
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12					
13					
14					
15					

ELECTRIC DISTRIBUTION SERVICES, METERS AND LINE TRANSFORMERS

Line No.	Item	Electric Services	Number of Watt-hour Meters	Line Transformers	
				Number	Total Capacity (kva)
16	Number at beginning of year:	11,092	17,132	2,640	393,811
17	Additions during year:				
18	Purchased	0	0	4	2,750
19	Installed	0	0	41	10,015
20	Associated with utility plant acquired				
21	Total Additions	0	0	45	12,765
22	Reductions during year:				
23	Retirements	3	0	31	6,785
24	Associated with utility plant sold				
25	Total Reductions	3	0	31	6,785
26	Number at end of year	11,089	17,132	2,654	399,791
27	In stock		800	142	71,990
28	Locked meters on customers' premises				
29	Inactive transformers on system				
30	In customers' use		0	2,512	327,801
31	In company's use				
32	Number at end of year		800	2,654	399,791

*

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

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

Line No.	Designation of Underground System (a)	Miles of Conduit Bank (All Sizes and Types) (b)	Underground Cable		Submarine Cable	
			Miles *	Operating Voltage (d)	Feet *	Operating Voltage (f)
1	UNDERGROUND DISTRIBUTION SYSTEM	47.50	62.35	13.8kv		
2						
3						
4						
5						
6						
7						
8	Note: UG cable miles revised in 2017 to reflect GPS number					
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33						
34						
49						
TOTALS		47.50	0.00	62.35	0	0

*Indicate number of conductors per cable

STREET LAMPS CONNECTED TO SYSTEM

Line No.	City or Town (a)	Total (b)	Type							
			Incandescent		LED Streetlights		PWED's		High Press. Sodium	
			Municipal (c)	Other (d)	Municipal (e)	Other (f)	LED (g)	METAL HALIDE (h)	Municipal (i)	Other (j)
1	Braintree	4,222	35		3,969		100	118	0	
2										
3										
4										
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48										
49										
50										
51										
52	TOTALS	4222	35	0	3969	0	100	118	0	0

Note: BELD began to install new LED Streetlights in town beginning near end of 2015 and completed instalation in fall of 2017

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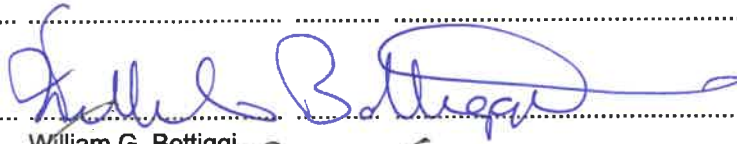
RATE SCHEDULE INFORMATION

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
		No Rate Changes for 2024		

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

Mayor



William G. Bottiggi

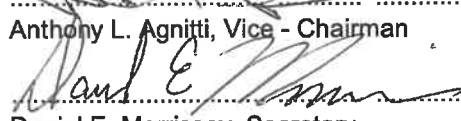
Manager of Electric Light



Thomas J. Reynolds, Chairman



Anthony L. Agnitti, Vice - Chairman



Daniel E. Morrissey, Secretary

 Selectmen
or
Members
of the
Municipal
Light
Board

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

Massachusetts SS

June 18 20 25

Then personally appeared

William G. Bottiggi

Thomas J. Reynolds

Anthony L. Agnitti

Daniel E. Morrissey

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

 NOTARY PUBLIC
Commonwealth of
Massachusetts
My Commission Expires
5/4/2029



 Notary Public or
Justice of the Peace

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