



The Commonwealth of Massachusetts

Return

of the

Municipal Light Department of

the **Town of Danvers**



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: Acting DPW Business Manager

Angelica E. Medina

Office address: 2 Burroughs Street

Danvers, MA 01923

GENERAL INFORMATION

Page 3

1. Name of town (or city) making report. Danvers

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, ; No, Second vote: Yes, ; No,
 Date when town (or city) began to sell gas and electricity, 01/03/1889

3. Name and address of manager of municipal lighting:
Steve Bartha Town Manager
 1 Sylvan Street, Town Hall, Danvers, MA 01923

4. Name and address of mayor or selectmen:
Maureen Bernard
 William H. Clark, Jr.
 David A. Mills 1 Sylvan Street, Town Hall, Danvers, MA 01923
 Daniel C. Bennett
 Gardner S. Trask, III

5. Name and address of town (or city) treasurer:
Jill M. Summit 1 Sylvan Street, Town Hall, Danvers, MA 01923

6. Name and address of town (or city) clerk:
Catherine S. Ellsworth 1 Sylvan Street, Town Hall, Danvers, MA 01923

7. Names and addresses of members of municipal light board:
Mike Landers
 Steve Horn 2 Burroughs Street, Danvers, MA 01923
 Bill Hayes

8. Total valuation of estates in town (or city) according to last State valuation
 (taxable) \$ 5,420,550,176

9. Tax rate for all purposes during the year:

Residential	\$13.35
Open Space	
Commercial/Industrial/Personal Property	\$21.38

10. Amount of manager's salary:

Town Manager	\$200,133
Public Works Director	\$167,261

11. Amount of manager's bond:

12. Amount of salary paid to members of municipal light board (each): none

FURNISH SCHEDULE OF ESTIMATES REQUIRED BY GENERAL LAWS, CHAPTER 164, SECTION 57 FOR GAS AND ELECTRIC LIGHT PLANTS FOR THE FISCAL YEAR, ENDING DECEMBER 31, NEXT.

		Amount	
INCOME FROM PRIVATE CONSUMERS:			
1	From sales of gas		
2	From sales of electricity	40,936,534	
3			
4		TOTAL	
5	EXPENSES		
6	For operation, maintenance and repairs	35,671,778	
7	For interest on bonds, notes or scrip	155,506	
8	For depreciation fund (3-5 %	as per page 9) 2,733,149	
9	For sinking fund requirements		
10	For note payments		
11	For bond payments		
12	For loss in preceding year		
13		TOTAL	
14			
15	COST:		
16	Of gas to be used for municipal buildings		
17	Of gas to be used for street lights		
18	Of electricity to be used for municipal buildings	986,178	
19	Of electricity to be used for street lights	108,000	
20	Total of above items to be included in the tax levy	1,094,178	
21			
22	New construction to be included in the tax levy		
23	Total amounts to be included in the tax levy	1,094,178	
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	
	None	Danvers, MA	13,347

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 | 108,000 |
| 2. Municipal buildings | 986,178 |
| 3. | |

TOTAL 1,094,178

* 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: None

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	
04/16/1888	02/01/1899	15,000					
04/12/1896	06/01/1899	11,000					
03/23/1897	06/01/1897	4,000					
07/02/1898	07/01/1898	5,000					
05/15/1899	04/01/1899	4,000					
04/05/1900	04/01/1900	1,500					
03/18/1901	04/01/1901	5,500					
04/08/1903	04/01/1903	2,000					
04/18/1904	04/01/1904	1,400					
04/17/1905	04/01/1905	20,000					
03/25/1907	04/01/1907	9,000					
04/01/1908	07/01/1908	11,500					
01/16/1911	02/01/1911	3,000					
04/01/1911	04/01/1911	8,000					
03/15/1912	05/01/1912	4,000					
02/08/1913	10/01/1913	7,000					
01/24/1910	02/01/1910	12,000					
03/18/1935	06/01/1935	15,000					
	10/01/1941	40,000					
04/03/1952	05/15/1952	50,000					
03/18/1957	07/01/1957	75,000					
05/07/1962	10/15/1962	275,000					
01/20/1975	07/15/1976	400,000					
05/15/1978	11/15/1978	2,000,000					
5/17/2004	7/11/2008	4,847,221	variable	July	variable	July and January	1,241,000
5/19/2008	7/1/2010	4,400,000	variable	July	variable	July and January	1,621,100
5/19/2008	7/7/2011	900,000	variable	July	variable	July and January	360,000
5/19/2008	7/15/2014	684,543	variable	July	variable	July and January	475,000
TOTAL		13,810,664				TOTAL	3,697,100

The bonds and notes outstanding at end of year should agree with the Balance Sheet.

When bond and notes are repaid report the first three columns only

* Date of meeting and whether regular or special

** List original issues of bonds and notes including those that have been repaid

Town Notes
(Issued on Account of Gas or Electric Lighting.)

When Authorized*	Date of Issue	Amount of Original Issue **	Period of Payments		Interest		Amount Outstanding at End of Year
			Amounts	When Payable	Rate	When Payable	
05/17/04	02/04/05	1,000,000					0
	07/15/05	750,000					0
	02/03/06	1,000,000					0
	07/14/06	1,750,000					0
	12/08/06	2,700,000					0
	07/13/07	4,394,444					0
	12/06/08	2,000,000					0
	07/10/09	4,400,000					0
	07/09/10	900,000					0
	05/10/12	700,000					0
	7/3/2013	700,000					0
	TOTAL	20,294,444				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

1. Report below the cost of utility plant in service according to prescribed accounts		TOTAL COST OF PLANT - ELECTRIC					
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						
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						
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	253,539	0				253,539
3	361 Structures and Improvements	488,345	0				488,345
4	362 Station Equipment	20,366,179	37,615				20,403,794
5	363 Storage Battery Equipment	0	0				0
6	364 Poles Towers and Fixtures	4,893,542	82,647				4,976,189
7	365 Overhead Conductors and Devices	14,980,652	358,552				15,339,204
8	366 Underground Conduit	446,376	71,128				517,504
9	367 Underground Conductors and Devices	5,059,325	283,096				5,342,421
10	368 Line Transformers	7,326,522	116,091				7,442,613
11	369 Services	1,517,118	45,043				1,562,161
12	370 Meters	5,015,421	48,136				5,063,557
13	371 Installations on Customer's Premises	658,707	39,695				698,402
14	372 Leased Prop on Customer's Premises	0	0				0
15	373 Streetlight and Signal Systems	5,600,346	71,540				5,671,886
16	Total Distribution Plant	66,606,072	1,153,543	0	0	0	67,759,615
17	5. GENERAL PLANT						
	382 Computer Hardware/Software	5,292,000	116,639				5,408,639
18	389 Land and Land Rights	0	0				0
19	390 Structures and Improvements	4,915,347	78,029				4,993,376
20	391 Office Furniture and Equipment	623,024	24,343				647,367
21	392 Transportation Equipment	4,526,521	52,253				4,578,774
22	393 Stores Equipment	0	0				0
23	394 Tools, Shop and Garage Equipment	227,829	6,309				234,138
24	395 Laboratory Equipment	240,687	0				240,687
25	396 Power Operated Equipment	437,708	0				437,708
26	397 Communication Equipment	4,685,898	106,325				4,792,223
27	398 Miscellaneous Equipment	178,267	0				178,267
28	399 Other Tangible Property	1,669,499	0				1,669,499
29	Total General Plant	22,796,780	383,898	0	0	0	23,180,678
30	Total Electric Plant in Service	89,402,852	1,537,441	0	0	0	90,940,293
31	Total Cost of Electric Plant.....						90,940,293
33	Less Cost of Land, Land Rights, Rights of Way.....						253,539
34	Total Cost upon which Depreciation is based						90,686,754

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)	34,119,361	33,216,239	(903,122)
3	101	Utility Plant - Gas			0
4					
5		Total Utility Plant	34,119,361	33,216,239	(903,122)
6					
7					
8					
9					
10					
11		FUND ACCOUNTS			
12	125	Sinking Funds			0
13	126	Depreciation Fund (P. 14)	2,638,315	2,984,274	345,959
14	128	Other Special Funds	11,677,871	11,829,904	152,033
15		Total Funds	14,316,186	14,814,178	497,992
16		CURRENT AND ACCRUED ASSETS			
17	131	Cash (P. 14)	5,003,235	7,153,827	2,150,592
18	132	Special Deposits	572,764	548,672	(24,092)
19	135	Working Funds	127,010	136,031	9,021
20	141	Notes Receivable			0
21	142	Customer Accounts Receivable	4,430,414	4,641,870	211,456
22	143	Other Accounts Receivable	215,044	357,612	142,568
23	146	Receivables from Municipality	1,763,599	1,622,843	(140,756)
24	151	Materials and Supplies (P. 14)	2,574,762	2,191,130	(383,632)
25					
26	165	Prepayments	1,525,667	1,589,286	63,619
27	174	Miscellaneous Current Assets	94,593	674,156	579,563
28		Total Current and Accrued Assets	16,307,088	18,915,427	2,608,339
29		DEFERRED DEBITS			
30	181	Unamortized Debt Discount			
31	182	Extraordinary Property Losses			
32	185	Other Deferred Debits	2,762,501	6,263,576	3,501,075
33		Total Deferred Debits	2,762,501	6,263,576	3,501,075
34					
35		Total Assets and Other Debits	67,505,136	73,209,420	5,704,284

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			0
5	206	Loans Repayment	2,333,504	2,333,504	0
6	207	Appropriations for Construction Repayments			0
7	208	Unappropriated Earned Surplus (P 12)(Ln 42)	32,958,775	36,090,178	3,131,403
8		Total Surplus	35,292,279	38,423,682	3,131,403
9		LONG TERM DEBT			
10	221	Bonds (P. 6)	4,576,000	3,697,100	(878,900)
11	231	Notes Payable (P. 7)			0
12		Total Bonds and Notes	4,576,000	3,697,100	(878,900)
13		CURRENT AND ACCRUED LIABILITIES			
14	232	Accounts Payable	2,601,839	2,429,346	(172,493)
15	234	Payables to Municipality			0
16	235	Customers' Deposits	458,285	433,845	(24,440)
17	236	Taxes Accrued			0
18	237	Interest Accrued	107,918	102,612	(5,306)
19	242	Miscellaneous Current and Accrued Liabilities	14,162,616	13,715,498	(447,118)
20		Total Current and Accrued Liabilities	17,330,658	16,681,301	(649,357)
21		DEFERRED CREDITS			
22	251	Unamortized Premium on Debt			0
23	252	Customer Advances for Construction			0
24	253	Other Deferred Credits	10,139,455	14,221,289	4,081,834
25		Total Deferred Credits	10,139,455	14,221,289	4,081,834
26		RESERVES			
27	260	Reserves for Uncollectible Accounts	166,744	186,048	19,304
28	261	Property Insurance Reserve			0
29	262	Injuries and Damages Reserves			0
30	263	Pensions and Benefits Reserves			0
31	265	Miscellaneous Operating Reserves			0
32		Total Reserves	166,744	186,048	19,304
33		CONTRIBUTIONS IN AID OF CONSTRUCTION			
34	271	Contributions in Aid of Construction			0
35		Total Liabilities and Other Credits	67,505,136	73,209,420	5,704,284

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)	37,156,364	779,783
3	Operating Expenses:		
4	401 Operation Expense (P. 42)	30,281,211	(2,950,080)
5	402 Maintenance Expense	1,066,990	131,092
6	403 Depreciation Expense	2,440,563	(60,535)
7	407 Amortization of Property Losses		
8			
9	408 Taxes (P. 49)	24,708	2,370
10	Total Operating Expenses	33,813,472	(2,877,153)
11	Operating Income	3,342,892	3,656,936
12	414 Other Utility Operating Income (P. 50)		
13			
14	Total Operating Income	3,342,892	3,656,936
15	OTHER INCOME		
16	415 Income from Merchandising, Jobbing, and Contract Work (P. 51)	189,477	94,220
17	419 Interest Income	129,443	(327,721)
18	421 Miscellaneous Nonoperating Income (P. 21)	301,099	(1,582,318)
19	Total Other Income	620,019	(1,815,819)
20	Total Income	3,962,911	1,841,117
21	MISCELLANEOUS INCOME DEDUCTIONS		
22	425 Miscellaneous Amortization		
23	426 Other Income Deductions		
24	Total Income Deductions	0	0
25	Income Before Interest Charges	3,962,911	1,841,117
26	INTEREST CHARGES		
27	427 Interest on Bonds and Notes	163,329	(20,538)
28	428 Amortization of Debt Discount and Expense	(303,900)	(303,900)
29	429 Amortization of Premium on Debt - Credit		
30	431 Other Interest Expense	8,589	(1,566)
31	432 Interest: Charged to Construction - Credit		
32	Total Interest Charges	(131,982)	(326,004)
33	NET INCOME	4,094,893	2,167,121
EARNED SURPLUS			
Line No.	Account (a)		
34	208 Unappropriated Earned Surplus (at beginning of period)	32,958,775	1,156,980
35	pending labor distribution adjustment		
36			
37	433 Balance Transferred from Income	4,094,893	2,167,121
38	434 Miscellaneous Credits to Surplus (P. 21)	0	0
39	435 Miscellaneous Debits to Surplus (P. 21)	(963,490)	(192,698)
40	436 Appropriations of Surplus (P. 21)		
41	437 Surplus Applied to Depreciation		
42	208 Unappropriated Earned Surplus (at end of period)	36,090,178	3,131,403
43			
44	TOTALS	36,090,178	3,131,403

CASH BALANCES AT END OF YEAR			
Line No.	Items (a)	Amount (b)	
1	Operation Fund	7,153,827	
2	Interest Fund		
3	Bond Fund		
4	Construction Fund		
5			
6			
7			
8			
9			
10			
11			
12	TOTAL	7,153,827	
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)	2,191,130	
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	2,422,183	0
DEPRECIATION FUND ACCOUNT (Account 126)			
Line No.	(a)	Amount (b)	
24	DEBITS		
25	Balance of account at beginning of year	2,638,315	
26	Income during year from balance on deposit (interest)	17,836	
27	Amount transferred from income (depreciation)	2,440,563	
28			
29			
30	TOTAL	5,096,714	
31	CREDITS		
32	Amount expended for construction purposes (Sec. 57,C.164 of G.L.)	1,537,440	
33	Principal payment	575,000	
34			
35			
36			
37			
38			
39	Balance on hand at end of year	2,984,274	
40	TOTAL	5,096,714	

UTILITY PLANT - ELECTRIC

1. Report below the cost of utility plant in service according to prescribed accounts
2. Do not include as adjustments, corrections of additions and retirements for the current or the preceding year. Such items should be included in column (c).
3. Credit adjustments of plant accounts should be enclosed in parentheses to indicate the negative effect of such amounts.
4. Reclassifications or transfers within utility plant accounts should be shown in column (f).

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)
1	1. INTANGIBLE PLANT						
2							
3							
4		0	0	0	0	0	0
5	2. PRODUCTION PLANT						
6	A. Steam Production						
7	310 Land and Land Rights						
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						
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	253,539	0	0			253,539
3	361 Structures and Improvements	15,521	0	529			14,992
4	362 Station Equipment	4,570,574	37,615	610,985			3,997,204
5	363 Storage Battery Equipment	0	0	0			0
6	364 Poles Towers and Fixtures	1,108,231	82,647	146,806			1,044,072
7	365 Overhead Conductors and Devices	6,384,356	358,552	449,420			6,293,488
8	366 Underground Conduit	405,051	71,128	13,391			462,788
9	367 Underground Conductors and Devices	1,303,951	283,096	151,780			1,435,267
10	368 Line Transformers	0	116,091	0			116,091
11	369 Services	99,248	45,043	45,513			98,778
12	370 Meters	3,641,799	48,136	150,463			3,539,472
13	371 Installations on Customer's Premises	478,632	39,695	19,761			498,566
14	372 Leased Prop on Customer's Premises	0	0	0			0
15	373 Streetlight and Signal Systems	3,217,107	71,540	168,010			3,120,637
16	Total Distribution Plant	21,478,009	1,153,543	1,756,658	0	0	20,874,894
17	5. GENERAL PLANT						
	382 Computer Hardware	3,303,329	43,831	127,418			3,219,742
	383 Computer Software	839,552	72,808	31,342			881,018
18	389 Land and Land Rights	0	0	0			0
19	390 Structures and Improvements	1,820,754	78,029	147,461			1,751,322
20	391 Office Furniture and Equipment	222,421	24,343	18,691			228,073
21	392 Transportation Equipment	2,517,340	52,253	135,796			2,433,797
22	393 Stores Equipment	0	0	0			0
23	394 Tools, Shop and Garage Equipment	56,164	6,309	6,835			55,638
24	395 Laboratory Equipment	53,641	0	7,221			46,420
25	396 Power Operated Equipment	76,243	0	13,131			63,112
26	397 Communication Equipment	3,365,784	106,325	140,577			3,331,532
27	398 Miscellaneous Equipment	14,153	0	5,348			8,805
28	399 Other Tangible Property	371,971	0	50,085			321,886
29	Total General Plant	12,641,352	383,898	683,905	0	0	12,341,345
30	Total Electric Plant in Service	34,119,361	1,537,441	2,440,563	0	0	33,216,239
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	0	0	0			0
34	Total Utility Plant Electric	34,119,361	1,537,441	2,440,563	0	0	33,216,239

PRODUCTION FUEL AND OIL STOCKS (Included in Account 151)

(Except Nuclear Materials)

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

Line No.	Item (a)	Total Cost (b)	Kinds of Fuel and Oil			
			Quantity (c)	Cost (d)	Quantity (e)	Cost (f)
1	On Hand Beginning of Year	0				
2	Received During Year	0				
3	TOTAL	0				
4	Used During Year (Note A)	0				
5						
6						
7						
8						
9						
10						
11	Sold or Transferred	0				
12	TOTAL DISPOSED OF	0				
13	BALANCE END OF YEAR	0				

Line No.	Item (g)	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	Collection/NSF Charges	1,370
2	Sports Fields Floodlights	2,004
3	Other Income	297,725
4		
5		
6	TOTAL	301,099

OTHER INCOME DEDUCTIONS (Account 426)

Line No.	Item (a)	Amount (b)
7		
8	none	
9		
10		
11		
12		
13		
14	TOTAL	0

MISCELLANEOUS CREDITS TO SURPLUS (Account 434)

Line No.	Item (a)	Amount (b)
15		
16	none	
17		
18		
19		
20		
21		
22		
23	TOTAL	0

MISCELLANEOUS DEBITS TO SURPLUS (Account 435)

Line No.	Item (a)	Amount (b)
24	In Lieu of Taxes - Town of Danvers	963,490
25		
26		
27		
28		
29		
30		
31		
32	TOTAL	963,490

APPROPRIATIONS OF SURPLUS (Account 436)

Line No.	Item (a)	Amount (b)
33		
34	none	
35		
36		
37		
38		
39		
40	TOTAL	0

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	14,513,628	1,456,681	97,450,581	5,016,116	11,439	45
3	442 Commercial and Industrial Sales						
4	Small Commercial B Sales	3,406,595	(165,352)	23,044,219	(2,343,266)	1,428	(3)
5	Large Commercial C Sales	19,420,419	(174,758)	155,120,436	(10,468,636)	343	(1)
6	444 Municipal Sales	1,113,600	(36,104)	8,460,777	(681,716)	139	3
7	445 Other Sales to Public Authorities						
8	446 Sales to Railroads and Railways						
9	448 Interdepartmental Sales						
10	449 Miscellaneous Sales	166,372	(3,766)	903,503	0	175	5
11	Total Sales to Ultimate Consumers	38,620,614	1,076,701	284,979,516	(8,477,502)	13,524	49
12	447 Sales for Resale						
13	Total Sales of Electricity*	38,620,614	1,076,701	284,979,516	(8,477,502)	13,524	49
14	OTHER OPERATING REVENUES						
15	450 Forfeited Discounts	(1,466,050)	(296,917)				
16	451 Miscellaneous Service Revenues						
17	453 Sales of Water and Water Power						
18	454 Rent from Electric Property						
19	455 Interdepartmental Rents	1,800	0				
20	456 Other Electric Revenues						
21							
22							
23							
24							
25	Total Other Operating Revenues	(1,464,250)	(296,917)				
26	Total Electric Operating Revenue	37,156,364	779,784				

* Includes revenues from application of fuel clauses \$ 16,285,077

Total KWH to which applied 283,923,790

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)	
						Jun 30 (e)	Dec 31 (f)
1	400.000	Domestic A	97,450,581	14,513,628	0.1489	11,430	11,447
2	400.100	Domestic Heat D					
3	442.100	Small Commercial B	23,044,219	3,406,595	0.1478	1,428	1,428
4	442.200	Large Commercial C-II	106,463,104	13,500,941	0.1268	327	326
5	442.300	Large Commercial AMC	48,657,332	5,919,478	0.1217	16	16
6	444.100	Streetlighting	762,202	107,087	0.1405	1	1
7	444.200	Municipal Power MB	1,788,381	256,617	0.1435	121	122
8	444.300	Municipal Power MC	5,910,194	749,896	0.1269	16	16
9	445.000	Protective Lighting	903,503	166,372	0.1841	174	176
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
TOTAL SALES TO ULTIMATE CONSUMERS (page 37 Line 11)			284,979,516	38,620,614	0.1355	13,513	13,532

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
5	501 Fuel		0
6	502 Steam Expenses		0
7	503 Steam from other sources		0
8	504 Steam transferred -- Cr.		0
9	505 Electric expenses		0
10	506 Miscellaneous steam power expenses		0
11	507 Rents		0
12	Total Operation	0	0
13	Maintenance:		
14	510 Maintenance supervision and engineering		0
15	511 Maintenance of Structures		0
16	512 Maintenance of boiler plant		0
17	513 Maintenance of electric plant		0
18	514 Maintenance of miscellaneous steam plant		0
19	Total Maintenance	0	0
20	Total power production expenses -steam power	0	0
21	NUCLEAR POWER GENERATION		
22	Operation:		
23	517 Operation supervision and engineering		0
24	518 Fuel		0
25	519 Coolants and water		0
26	520 Steam Expenses		0
27	521 Steam from other sources		0
28	522 Steam transferred -- Cr.		0
29	523 Electric expenses		0
30	524 Miscellaneous nuclear power expenses		0
31	525 Rents		0
32	Total Operation	0	0
33	Maintenance:		
34	528 Maintenance supervision and engineering		0
35	529 Maintenance of Structures		0
36	530 Maintenance of reactor plant		0
37	531 Maintenance of electric plant		0
38	532 Maintenance of miscellaneous nuclear plant		0
39	Total Maintenance	0	0
40	Total power production expenses -nuclear power	0	0
41	HYDRAULIC POWER GENERATION		
42	Operation:		
43	535 Operation supervision and engineering		0
44	536 Water for power		0
45	537 Hydraulic expenses		0
46	538 Electric expenses		0
47	539 Miscellaneous hydraulic power generation expenses		0
48	540 Rents		0
49	Total Operation	0	0

ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued

Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	HYDRAULIC POWER GENERATION - Continued		
2	Maintenance:		
3	541 Maintenance Supervision and engineering		0
4	542 Maintenance of structures		0
5	543 Maintenance of reservoirs, dams and waterways		0
6	544 Maintenance of electric plant		0
7	545 Maintenance of miscellaneous hydraulic plant		0
8	Total maintenance	0	0
9	Total power production expenses - hydraulic power	0	0
10	OTHER POWER GENERATION		0
11	Operation:		0
12	546 Operation supervision and engineering		0
13	547 Fuel		0
14	548 Generation Expenses		0
15	549 Miscellaneous other power generation expense		0
16	550 Rents		0
17	Total Operation	0	0
18	Maintenance:		
19	551 Maintenance supervision and engineering		0
20	552 Maintenance of Structures		0
21	553 Maintenance of generating and electric plant		0
22	554 Maintenance of miscellaneous other power generation plant		0
23	Total Maintenance	0	0
24	Total power production expenses - other power	0	0
25	OTHER POWER SUPPLY EXPENSES		
26	555 Purchased power	15,936,564	(2,362,662)
27	556 System control and load dispatching	4,826	(26,489)
28	557 Other expenses	163,454	14,022
29	Total other power supply expenses	16,104,844	(2,375,129)
30	Total power production expenses	16,104,844	(2,375,129)
31	TRANSMISSION EXPENSES		
32	Operation:		
33	560 Operation supervision and engineering		
34	561 Load dispatching		
35	562 Station expenses		
36	563 Overhead line expenses		
37	564 Underground line expenses		
38	565 Transmission of electricity by others	6,142,563	483,794
39	566 Miscellaneous transmission expenses		
40	567 Rents		
41	Total Operation	6,142,563	483,794
42	Maintenance:		
43	568 Maintenance supervision and engineering		
44	569 Maintenance of structures		
45	570 Maintenance of station equipment		
46	571 Maintenance of overhead lines		
47	572 Maintenance of underground lines		
48	573 Maintenance of miscellaneous transmission plant		
49	Total maintenance	0	0
50	Total transmission expenses	6,142,563	483,794

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	1,149,697	(359,085)
4	581 Load dispatching (Operation Labor)	191,548	114,116
5	582 Station expenses	419,375	(221,961)
6	583 Overhead line expenses	202,498	(174,153)
7	584 Underground line expenses	38,983	(15,287)
8	585 Street lighting and signal system expenses	96,244	1,704
9	586 Meter expenses	1,300	907
10	587 Customer installations expenses	109,284	(66,219)
11	588 Miscellaneous distribution expenses	25,104	(26,724)
12	589 Rents		
13	Total operation	2,234,033	(746,702)
14	Maintenance:		
15	590 Maintenance supervision and engineering	354,233	200,053
16	591 Maintenance of structures	0	(4,048)
17	592 Maintenance of station equipment	42,784	(43,750)
18	593 Maintenance of overhead lines	385,043	96,813
19	594 Maintenance of underground lines	13,144	(6,215)
20	595 Maintenance of line transformers	0	(11,597)
21	596 Maintenance of street lighting and signal systems	2	(1,662)
22	597 Maintenance of meters	5,651	115
23	598 Maintenance of miscellaneous distribution plant	1,035	(3,115)
24	Total maintenance	801,892	226,594
25	Total distribution expenses	3,035,925	(520,108)
26	CUSTOMER ACCOUNTS EXPENSES		
27	Operation:		
28	901 Supervision	0	0
29	902 Meter reading expenses	69,315	(107,718)
30	903 Customer records and collection expenses	799,111	(18,182)
31	904 Uncollectible accounts	80,000	10,468
32	905 Miscellaneous customer accounts expenses (Energy Cons)	230,952	(58,166)
33	Total customer accounts expenses	1,179,378	(173,598)
34	SALES EXPENSES		
35	Operation:		
36	911 Supervision		
37	912 Demonstrating and selling expenses		
38	913 Advertising expenses	0	0
39	916 Miscellaneous sales expenses		
40	Total sales expenses	0	0
41	ADMINISTRATIVE AND GENERAL EXPENSES		
42	Operation:		
43	920 Administrative and general salaries	1,109,759	(2,968)
44	921 Office supplies and expenses	561,060	(80,986)
45	922 Administrative expenses transferred - Cr		0
46	923 Outside services employed	213,713	(236,633)
47	924 Property insurance	194,940	(1,081)
48	925 Injuries and damages		0
49	926 Employee pensions and benefits	1,428,363	(599,235)
50	928 Regulatory commission expenses		0
51	929 Store Expense	231,053	55,453
52	930 Miscellaneous general expenses	881,505	727,005
53	931 Rents	0	0
54	Total operation	4,620,393	(138,445)

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	265,098	(95,502)
4	Total administrative and general expenses	4,885,491	(233,947)
5	Total Electric Operation and Maintenance Expenses	31,348,201	(2,818,988)

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	16,104,844		16,104,844
13	Total power production expenses	16,104,844		16,104,844
14	Transmission Expenses	6,142,563		6,142,563
15	Distribution Expenses	2,234,033	801,892	3,035,925
16	Customer Accounts Expenses	1,179,378		1,179,378
17	Sales Expenses	0		0
18	Administrative and General Expenses	4,620,393	265,098	4,885,491
19	Total Electric Operation and			
20	Maintenance Expenses	30,281,211	1,066,990	31,348,201

21 Ratio of operating expenses to operating revenues

(carry out decimal two places, (e.g.. 0.00%))

0.91

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.

\$4,845,454

23 Total number of employees of electric department at end of year including administrative, operating, maintenance, construction and other employees (including part-time employees)

55

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	local	24,708	24,708						
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	24,708	24,708						

OTHER UTILITY OPERATING INCOME (Account 414)

Report below the particulars called for in each column

Line No.	Property (a)	Amount of Investment (b)	Amount of Department (c)	Amount of Operating Expenses (d)	Gain or (Loss) from Operation (e)
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11		NONE			
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					
47					
48					
49					
50					
51	TOTALS				

OME 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
3	allowances and returns				
4	Contract work	189,477			189,477
5	Commissions				
6	Other (list according to major classes)				
7					
8					
9					
10	Total Revenues	189,477	0	0	189,477
11					
12					
13	Costs and Expenses:				
14	Cost of sales (list according to major				
15	classes of cost)				
16					
17	Materials	0			0
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)	189,477	0	0	189,477

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								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								
41								
42								

SALES FOR RESALE (Account 447) - Continued

5. If a fixed number of kilowatts of maximum demand is specified in the power contract as a basis of billings to the customer this number should be shown in column (f). The number of kilowatts of maximum demand to be shown in column (g) and (h) should be actual based on monthly readings and should be furnished whether or not used in the determination of demand charges. Show in column (i) type of demand reading (instantaneous, 15, 30, or 60 minutes

integrated).

6. The number of kilowatt-hours sold should be the quantities shown by the bills rendered to the purchasers.

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

8. If a contract covers several points of delivery and small amounts of electric energy are delivered at each point, such sales may be grouped.

Type of Demand Reading (i)	Voltage at Which Delivered (j)	Revenue (Omit Cents)					Revenue per kwh (CENTS) (0.0000) (p)	Line No.
		Kilowatt-Hours (k)	Capacity Charges (l)	Energy Charges (m)	Other Charges (n)	Total (o)		
							n/a	1
								2
								3
								4
								5
								6
								7
								8
								9
								10
								11
								12
								13
								14
								15
								16
								17
								18
								19
								20
								21
								22
								23
								24
								25
								26
								27
								28
								29
								30
								31
								32
								33
								34
								35
								36
								37
								38
								39
								40
								41
	TOTALS:	0	0.00	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	NYPA FIRM	FP	X	TOWN LINE		1,383.0		
2	NYPA INTERRUPTIBLE/PEAK	FP	X	TOWN LINE		296.0		
3	MILLSTONE 3	O	X	TOWN LINE		3,240.0		
4	SEABROOK	O	X	TOWN LINE		13,907.0		
5	STONYBROOK CC	O	X	TOWN LINE		32,986.0		
6	STONYBROOK GT	O	X	TOWN LINE		19,956.0		
7	SYSTEM POWER PURCHASES	FP	X	TOWN LINE				
8	BROWN BEAR	O	X	TOWN LINE				
9	NEXTERA VIRTUAL RISE	FP	X	TOWN LINE		35,000.0		
10	NEXTERA BILATERAL	O	X	TOWN LINE				
11	SADDLEBACK WIND	O	X	TOWN LINE				
12	CLASICO SOLAR	O		DISTRIBUTION				
13	54 CHERRY HILL SOLAR	O		DISTRIBUTION				
14	CANTON MOUNTAIN	O	X	TOWN LINE				
15	FIRST LIGHT			TOWN LINE				
16								
17								
18								
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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 (m)	Other Charges (n) **	Total (o)		
60 MINUTES	115KV	12,384,000	(36,326)	73,608	130,433	167,715	\$0.0135	1
60 MINUTES	115KV	630,760	11,707	3,103	3,852	18,662	\$0.0296	2
60 MINUTES	115KV	23,703,930	799,632	148,458	19,225	967,315	\$0.0408	3
60 MINUTES	115KV	109,735,190	2,572,853	529,056	7,272	3,109,181	\$0.0283	4
60 MINUTES	115KV	8,037,894	1,108,592	144,597	28,498	1,281,687	\$0.1595	5
60 MINUTES	115KV	380,036	175,180	24,017	20,976	220,173	\$0.5793	6
	115KV	(13,396,070)		25,045		25,045	\$0.0000	7
	115KV	9,337,170	(35,961)	451,672		415,711	\$0.0445	8
60 MINUTES	115KV	58,560,000	(194,725)	2,328,999		2,134,274	\$0.0364	9
	115KV	64,005,200		2,142,710		2,142,710	\$0.0335	10
	115KV	8,917,030	(501,209)	827,069		325,860	\$0.0365	11
	23KV	1,369,950		157,544		157,544	\$0.1150	12
	23KV	648,050		43,743		43,743	\$0.0675	13
	115KV	6,459,130	(216,345)	661,388		445,043	\$0.0689	14
		7,747,690	(1,506)	465,963		464,457	\$0.0599	15
								16
								17
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								41
		298,519,960	3,681,892	8,026,972	210,256	11,919,120	0.0399	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 (a)	Delivered (f)	Net Difference (g)	
1	NEPEX	X			298,519,960	311,916,030	(13,396,070)	25,045
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12	TOTALS				298,519,960	311,916,030	(13,396,070)	25,045

B. Details of Settlement for Interchange Power

Line No.	Name of Company (i)	Explanation (j)	Amount (k)
13	NEPEX	INTERCHANGE EXPENSES	25,045
14			
15			
16			
17			
18			
19			
20			
21	TOTAL		25,045

ELECTRIC ENERGY ACCOUNT

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

Line. No.	Item (a)	Kilowatt-hours (b)
1	SOURCES OF ENERGY	
2	Generation	
3	Steam	
4	Nuclear	
5	Hydro	
6	Other	
7	Total Generation	
8	Purchases	311,916,030
9	(In (gross)	298,519,960
10	Interchanges < Out (gross)	311,916,030
11	(Net (Kwh)	(13,396,070)
12	(Received	
13	Transmission for/by others (wheeling) < Delivered	0
14	(Net (Kwh)	0
15	TOTAL	298,519,960
16	DISPOSITION OF ENERGY	
17	Sales to ultimate consumers (including interdepartmental sales)	284,979,516
18	Sales for resale	
19	Energy furnished without charge	617,240
20	Energy used by the company (excluding station use):	
21	Electric department only	
22	Energy losses	
23	Transmission and conversion losses	
24	Distribution losses 4.33%	12,923,204
25	Unaccounted for losses	
26	Total energy losses	12,923,204
27	Energy losses as percent of total on line 15 4.33%	
28	TOTAL	298,519,960

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 Danvers

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	January	47,866	Friday	17	1800	60 min	26,189,708
30	February	44,496	Friday	14	1800	60 min	24,003,890
31	March	40,118	Tuesday	17	1200	60 min	22,996,821
32	April	37,008	Monday	27	1300	60 min	20,316,414
33	May	50,026	Friday	29	1700	60 min	20,715,337
34	June	62,006	Tuesday	23	1700	60 min	25,712,274
35	July	73,296	Tuesday	28	1500	60 min	31,691,086
36	August	71,942	Tuesday	11	1600	60 min	29,919,765
37	September	54,806	Thursday	10	1600	60 min	23,591,638
38	October	40,608	Friday	30	1300	60 min	22,127,870
39	November	43,834	Wednesday	18	1800	60 min	22,286,204
40	December	47,520	Wednesday	16	1800	60 min	25,857,999
41						TOTAL	295,409,006

GENERATING STATIONS

Pages 58 through 66

GENERATING STATION STATISTICS (Large Stations)
(Except Nuclear)

Pages 58-59

Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)
1	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	NONE				
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)		
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46								
47	TOTALS				0		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	Danversport	Unattended Dist.	23,000	4,160		7,500	2				
2	Highlands	Unattended Dist.	23,000	4,160		10,000	1				
3	Hathorne	Unattended Dist.	23,000	2,400		2,000	1				
4	Pond St.	Unattended Dist.	23,000	4,160		22,500	2				
5	Northland	Unattended Dist.	23,000	4,160		7,500	1				
6	Conant St.	Unattended Dist.	23,000	4,160		7,500	1				
7	Wood Electric	Unattended Dist.	23,000	4,160		40,000	2				
8	South Danvers #42	Unattended Dist.	115,000	23,000		150,000	3				
9	Cabot Road	Unattended Dist.	23,000	4,160		30,000	2				
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12											
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14											
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17											
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22											
23											
24											
TOTALS						277,000	15	0			

OVERHEAD DISTRIBUTION LINES OPERATED

Line No.		Length (Pole Miles)		
		Wood Poles	Steel Towers	Total
1	Miles -- Beginning of Year	140.03	1.96	141.99
2	Added During Year	0.00		0.00
3	Retired During Year	1.31		1.31
4	Miles -- End of Year	138.72	1.96	140.68
5	*			
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				

ELECTRIC DISTRIBUTION SERVICES, METERS AND LINE TRANSFORMERS

Line No.	Item	Electric Services	Number of Watt-hour Meters	Line Transformers	
				Number	Total Capacity (kva)
16	Number at beginning of year:			2,314	245,137.0
17	Additions during year				
18	Purchased			0	0.0
19	Installed				
20	Associated with utility plant acquired				
21	Total Additions	0	0	0	0.0
22	Reductions during year:				
23	Retirements			23	1,843.0
24	Associated with utility plant sold				
25	Total Reductions	0		23	1,843.0
26	Number at end of year	0	0	2,291	243,294.0
27	In stock			229	36,405.0
28	Locked meters on customers' premises				
29	Inactive transformers on system				
30	In customers' use				
31	In company's use			2,092	210,486.5
32	Number at end of year		0	2,321	246,891.5

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

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

Line No.	Designation of Underground System (a)	Miles of Conduit Bank (All Sizes and Types) (b)	Underground Cable		Submarine Cable	
			Miles * (c)	Operating Voltage (d)	Feet * (e)	Operating Voltage (f)
1		39.39	39.39	23kv & 5kv	0	
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4						
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44	TOTALS	39.39 Miles	39.39		0.000	

*Indicate number of conductors per cable

STREET LAMPS CONNECTED TO SYSTEM

Line No.	City or Town (a)	Total (b)	Type							
			Incandescent		Mercury Vapor		Florescent & Quartz		Sodium	
			Municipal (c)	Other (d)	Municipal (e)	Other (f)	Municipal (g)	Other (h)	Municipal (i)	Other (j)
1	Danvers	3,497			56	108			2,814	519
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3										
4										
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51										
52	TOTALS	3,497	0	0	56	108	0	0	2,814	519

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
		n/a		

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

[Signature]
[Signature]

Town Manager

Director of Public Works

William Hayer

Chair, MLB

[Signature]
[Signature]

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