



# The Commonwealth of Massachusetts

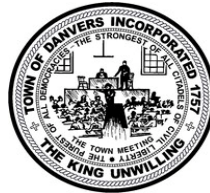
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Return

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,

**2023**

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

Official title: 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,<br>Kind of plant, whether gas or electric.<br>Owner from whom purchased, if so acquired.<br>Date of votes to acquire a plant in accordance with the provisions of<br>chapter 164 of the General Laws.<br>Record of votes: First vote: Yes, ; No, Second vote: Yes, ; No,<br>Date when town (or city) began to sell gas and electricity, | Electric<br><br><br><br><br><br>01/03/1889                    |
| 3. Name and address of manager of municipal lighting:  |   |
| Steve Bartha   | Town Manager<br>1 Sylvan Street, Town Hall, Danvers, MA 01923 |
| 4. Name and address of mayor or selectmen:   |   |
| Maureen A. Bernard   |   |
| Matthew E. Duggan  |   |
| 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<br>(taxable)   | \$ 7,168,937,162  |
| 9. Tax rate for all purposes during the year:  |   |
|  | Residential \$11.11   |
|  | Open Space  |
|  | Commercial/Industrial/Personal Property \$18.60               |
| 10. Amount of manager's salary:  |   |
|  | Town Manager \$232,008  |
|  | Public Works Director \$174,877                               |
| 11. Amount of manager's bond:  |   |
| 12. Amount of salary paid to members of municipal light board (each):  | none  |



**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 76,160

2. Municipal buildings 986,001

3.

TOTAL 1,062,161

\* Date of meeting and whether regular or special

\*\* Here insert bonds, notes or tax levy

**CHANGES IN THE PROPERTY**

- Describe briefly all the important physical changes in the property during the last fiscal period including additions, alterations or improvements to the works or physical property retired.

In electric property: None

In gas property: Not applicable



### Town Notes

(Issued on Account of Gas or Electric Lighting.)

When Authorized*	Date of Issue	Amount of Original Issue **	Period of Payments		Interest		Amount Outstanding at End of Year
			Amounts	When Payable	Rate	When Payable	
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

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	7,040				260,579
3	361 Structures and Improvements	552,930	13,207				566,137
4	362 Station Equipment	21,422,963	313,437				21,736,400
5	363 Storage Battery Equipment	0	0				0
6	364 Poles Towers and Fixtures	5,520,148	470,646				5,990,794
7	365 Overhead Conductors and Devices	16,216,017	1,241,813				17,457,830
8	366 Underground Conduit	517,504	0				517,504
9	367 Underground Conductors and Devices	5,980,394	168,141				6,148,535
10	368 Line Transformers	7,819,716	408,738				8,228,454
11	369 Services	1,662,609	43,707				1,706,316
12	370 Meters	5,200,027	234,542				5,434,569
13	371 Installations on Customer's Premises	819,433	133,921				953,354
14	372 Leased Prop on Customer's Premises	0	0				0
15	373 Streetlight and Signal Systems	5,689,932	13,328				5,703,260
16	Total Distribution Plant	71,655,212	3,048,520	0	0	0	74,703,732
17	5. GENERAL PLANT						
	382 Computer Hardware/Software	5,496,777	222,918				5,719,695
18	389 Land and Land Rights	0	0				0
19	390 Structures and Improvements	5,149,507	81,814				5,231,321
20	391 Office Furniture and Equipment	700,269	48,183				748,452
21	392 Transportation Equipment	5,160,047	299,154				5,459,201
22	393 Stores Equipment	0	0				0
23	394 Tools, Shop and Garage Equipment	234,159	20,337				254,496
24	395 Laboratory Equipment	240,687	0				240,687
25	396 Power Operated Equipment	447,708	0				447,708
26	397 Communication Equipment	4,813,513	9,356				4,822,869
27	398 Miscellaneous Equipment	178,267	0				178,267
28	399 Other Tangible Property	1,931,087	0				1,931,087
29	Total General Plant	24,352,021	681,762	0	0	0	25,033,783
30	Total Electric Plant in Service	96,007,233	3,730,282	0	0	0	99,737,515
31							Total Cost of Electric Plant..... 99,737,515
33							Less Cost of Land, Land Rights, Rights of Way..... 260,579
34							Total Cost upon which Depreciation is based ..... 99,476,936

<b>COMPARATIVE BALANCE SHEET    Assets and Other Debits</b>					
Line No.		Title of Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Increase or (Decrease) (d)
1		<b>UTILITY PLANT</b>			
2	101	Utility Plant - Electric (P. 17)	33,247,336	34,345,845	1,098,509
3	101	Utility Plant - Gas			0
4					
5		Total Utility Plant	33,247,336	34,345,845	1,098,509
6					
7					
8					
9					
10					
11		<b>FUND ACCOUNTS</b>			
12	125	Sinking Funds			0
13	126	Depreciation Fund (P. 14)	1,984,987	484,550	(1,500,437)
14	128	Other Special Funds	12,563,989	13,495,014	931,025
15		Total Funds	14,548,976	13,979,564	(569,412)
16		<b>CURRENT AND ACCRUED ASSETS</b>			
17	131	Cash (P. 14)	10,432,256	12,040,915	1,608,659
18	132	Special Deposits	714,206	955,344	241,138
19	135	Working Funds	148,155	153,864	5,709
20	141	Notes Receivable			0
21	142	Customer Accounts Receivable	4,627,668	4,792,173	164,505
22	143	Other Accounts Receivable	144,014	266,567	122,553
23	146	Receivables from Municipality	1,134,225	907,069	(227,156)
24	151	Materials and Supplies (P. 14)	2,525,908	4,273,142	1,747,234
25					
26	165	Prepayments	1,106,657	2,295,166	1,188,509
27	174	Miscellaneous Current Assets	138,233	147,526	9,293
28		Total Current and Accrued Assets	20,971,322	25,831,766	4,860,444
29		<b>DEFERRED DEBITS</b>			
30	181	Unamortized Debt Discount			
31	182	Extraordinary Property Losses			
32	185	Other Deferred Debits	8,699,370	8,829,463	130,093
33		Total Deferred Debits	8,699,370	8,829,463	130,093
34					
35		Total Assets and Other Debits	77,467,004	82,986,638	5,519,634



<b>COMPARATIVE BALANCE SHEET Liabilities and Other Credits</b>					
Line No.		Title of Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Increase or (Decrease) (d)
1		<b>APPROPRIATIONS</b>			
2	201	Appropriations for Construction	-	-	0
3		<b>SURPLUS</b>			
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)	46,503,399	56,481,691	9,978,292
8		Total Surplus	48,836,903	58,815,195	9,978,292
9		<b>LONG TERM DEBT</b>			
10	221	Bonds (P. 6)	2,934,833	2,410,833	(524,000)
11	231	Notes Payable (P. 7)		.	0
12		Total Bonds and Notes	2,934,833	2,410,833	(524,000)
13		<b>CURRENT AND ACCRUED LIABILITIES</b>			
14	232	Accounts Payable	1,460,673	1,969,315	508,642
15	234	Payables to Municipality			0
16	235	Customers' Deposits	513,361	501,203	(12,158)
17	236	Taxes Accrued			0
18	237	Interest Accrued	82,069	113,619	31,550
19	242	Miscellaneous Current and Accrued Liabilities	4,391,651	(466,312)	(4,857,963)
20		Total Current and Accrued Liabilities	6,447,754	2,117,825	(4,329,929)
21		<b>DEFERRED CREDITS</b>			
22	251	Unamortized Premium on Debt			0
23	252	Customer Advances for Construction			0
24	253	Other Deferred Credits	19,084,829	19,545,895	461,066
25		Total Deferred Credits	19,084,829	19,545,895	461,066
26		<b>RESERVES</b>			
27	260	Reserves for Uncollectible Accounts	162,685	96,890	(65,795)
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	162,685	96,890	(65,795)
33		<b>CONTRIBUTIONS IN AID OF CONSTRUCTION</b>			
34	271	Contributions in Aid of Construction			0
35		Total Liabilities and Other Credits	77,467,004	82,986,638	5,519,634

STATEMENT OF INCOME FOR THE YEAR			
Line No.	Account (a)	Current Year (b)	Increase or (Decrease) from Preceding Year (c)
1	<b>OPERATING INCOME</b>		
2	400 Operating Revenues (P. 37)	40,365,728	(352,110)
3	Operating Expenses:		
4	401 Operation Expense (P. 42)	28,573,511	(5,038,924)
5	402 Maintenance Expense	980,408	(478,127)
6	403 Depreciation Expense	2,631,775	82,615
7	407 Amortization of Property Losses		
8			
9	408 Taxes (P. 49)	25,925	(24,549)
10	Total Operating Expenses	32,211,619	(5,458,985)
11	Operating Income	8,154,109	5,106,875
12	414 Other Utility Operating Income (P. 50)		
13			
14	Total Operating Income	8,154,109	5,106,875
15	<b>OTHER INCOME</b>		
16	415 Income from Merchandising, Jobbing, and Contract Work (P. 51)	390,847	147,817
17	419 Interest Income	965,076	639,932
18	421 Miscellaneous Nonoperating Income (P. 21)	850,101	(29,827)
19	Total Other Income	2,206,024	757,922
20	Total Income	10,360,133	5,864,797
21	<b>MISCELLANEOUS INCOME DEDUCTIONS</b>		
22	425 Miscellaneous Amortization		
23	426 Other Income Deductions		
24	Total Income Deductions	0	0
25	Income Before Interest Charges	10,360,133	5,864,797
26	<b>INTEREST CHARGES</b>		
27	427 Interest on Bonds and Notes	142,160	38,090
28	428 Amortization of Debt Discount and Expense	0	0
29	429 Amortization of Premium on Debt - Credit		
30	431 Other Interest Expense	5,540	2,234
31	432 Interest: Charged to Construction - Credit		
32	Total Interest Charges	147,700	40,324
33	<b>NET INCOME</b>	10,212,433	5,824,473
<b>EARNED SURPLUS</b>			
Line No.	Account (a)		
34	208 Unappropriated Earned Surplus (at beginning of period)	46,503,399	3,145,793
35	pending labor distribution adjustment		
36			
37	433 Balance Transferred from Income	10,212,433	5,824,472
38	434 Miscellaneous Credits to Surplus (P. 21)	0	0
39	435 Miscellaneous Debits to Surplus (P. 21)	(234,141)	1,008,028
40	436 Appropriations of Surplus (P. 21)		
41	437 Surplus Applied to Depreciation		
42	208 Unappropriated Earned Surplus (at end of period)	56,481,691	9,978,293
43			
44	<b>TOTALS</b>	56,481,691	9,978,293

CASH BALANCES AT END OF YEAR			
Line No.	Items (a)	Amount (b)	
1	Operation Fund	12,040,915	
2	Interest Fund		
3	Bond Fund		
4	Construction Fund		
5			
6			
7			
8			
9			
10			
11			
12	TOTAL	12,040,915	
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)	4,273,142	
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	4,459,683	0
DEPRECIATION FUND ACCOUNT (Account 126)			
Line No.	(a)	Amount (b)	
24	DEBITS		
25	Balance of account at beginning of year	1,984,987	
26	Income during year from balance on deposit (interest)	114,833	
27	Amount transferred from income (depreciation)	2,639,014	
28			
29			
30	TOTAL	4,738,834	
31	CREDITS		
32	Amount expended for construction purposes (Sec. 57,C.164 of G.L.)	3,730,284	
33	Principal payment	524,000	
34			
35			
36			
37			
38			
39	Balance on hand at end of year	484,550	
40	TOTAL	4,738,834	

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	7,040	0			260,579
3	361 Structures and Improvements	78,189	13,208	2,787			88,610
4	362 Station Equipment	3,787,254	313,437	642,689			3,458,002
5	363 Storage Battery Equipment	0	0	0			0
6	364 Poles Towers and Fixtures	1,285,047	470,646	165,604			1,590,089
7	365 Overhead Conductors and Devices	6,231,829	1,241,814	486,480			6,987,163
8	366 Underground Conduit	431,737	0	15,525			416,212
9	367 Underground Conductors and Devices	1,742,842	168,142	179,412			1,731,572
10	368 Line Transformers	479,121	408,738	14,796			873,063
11	369 Services	104,342	43,706	49,878			98,170
12	370 Meters	3,370,993	234,542	156,001			3,449,534
13	371 Installations on Customer's Premises	574,505	133,921	24,583			683,843
14	372 Leased Prop on Customer's Premises	0	0	0			0
15	373 Streetlight and Signal Systems	2,798,329	13,328	170,698			2,640,959
16	Total Distribution Plant	21,137,727	3,048,522	1,908,453	0	0	22,277,796
17	5. GENERAL PLANT						
	382 Computer Hardware	2,970,760	0	128,991			2,841,769
	383 Computer Software	892,677	222,917	35,912			1,079,682
18	389 Land and Land Rights	0	0	0			0
19	390 Structures and Improvements	1,606,318	81,813	154,485			1,533,646
20	391 Office Furniture and Equipment	241,169	48,184	21,008			268,345
21	392 Transportation Equipment	2,732,111	299,153	154,801			2,876,463
22	393 Stores Equipment	0	0	0			0
23	394 Tools, Shop and Garage Equipment	41,610	20,338	7,025			54,923
24	395 Laboratory Equipment	31,980	0	7,221			24,759
25	396 Power Operated Equipment	46,550	0	13,431			33,119
26	397 Communication Equipment	3,065,020	9,356	144,405			2,929,971
27	398 Miscellaneous Equipment	(1,891)	0	(1,891)			0
28	399 Other Tangible Property	483,305	0	57,933			425,372
29	Total General Plant	12,109,609	681,761	723,321	0	0	12,068,049
30	Total Electric Plant in Service	33,247,336	3,730,283	2,631,774	0	0	34,345,845
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	33,247,336	3,730,283	2,631,774	0	0	34,345,845

**PRODUCTION FUEL AND OIL STOCKS (Included in Account 151)**

(Except Nuclear Materials)

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

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

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

<b>MISCELLANEOUS NONOPERATING INCOME (Account 421)</b>		
Line No.	Item (a)	Amount (b)
1	Collection/NSF Charges	13,478
2	Sports Fields Floodlights	2,004
3	Other Income	299,180
4	Misc Nonoperating Income	535,439
5		
6	<b>TOTAL</b>	850,101
<b>OTHER INCOME DEDUCTIONS (Account 426)</b>		
Line No.	Item (a)	Amount (b)
7		
8	none	
9		
10		
11		
12		
13		
14	<b>TOTAL</b>	0
<b>MISCELLANEOUS CREDITS TO SURPLUS (Account 434)</b>		
Line No.	Item (a)	Amount (b)
15		
16	none	
17		
18		
19		
20		
21		
22		
23	<b>TOTAL</b>	0
<b>MISCELLANEOUS DEBITS TO SURPLUS (Account 435)</b>		
Line No.	Item (a)	Amount (b)
24	In Lieu of Taxes - Town of Danvers	234,141
25		
26		
27		
28		
29		
30		
31		
32	<b>TOTAL</b>	234,141
<b>APPROPRIATIONS OF SURPLUS (Account 436)</b>		
Line No.	Item (a)	Amount (b)
33		
34	none	
35		
36		
37		
38		
39		
40	<b>TOTAL</b>	0

MUNICIPAL REVENUES (Account 482,444)						
(K.W.H. Sold under the provision of Chapter 269, Acts of 1927)						
Line No.	Acct. No.	Gas Schedule (a)	Cubic Feet (b)	Revenue Received (c)	Average Revenue Per MCF (cents) (0.0000) (d)	
1						
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)	1,924,564	299,099	15.5411	
6	444-3	Municipal Power	6,909,832	924,296	13.3765	
7						
8						
9						
10						
11						
12		TOTALS	8,834,396	1,223,395	13.8481	
13	444-1	Street Lighting:	563,278	64,564	11.4622	
14						
15						
16						
17						
18		TOTALS	563,278	64,564	11.4622	
19		TOTALS	9,397,674	1,287,959	13.7051	
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		Town Line (115kV)	137,537,205	661,794	0.4812
21	NEPEX		Town Line (115kV)	(8,325)	447,025	-5369.6697
22	Nextera		Town Line (115kV)	72,625,200	3,009,951	4.1445
23	Brown Bear		Town Line (115kV)	10,940,529	541,758	4.9518
24	Saddleback		Town Line (115kV)	7,669,725	722,343	9.4181
25	Canton Mountain		Town Line (115kV)	5,577,821	595,998	10.6851
26	Classico/Cherry Hill		Dist System (23kV)	1,903,861	186,309	9.7859
27	First Light		Town Line (115kV)	18,486,108	901,941	4.8790
28	Shell Bilateral		Town Line (115kV)	29,639,400	1,843,571	6.2200
29			TOTALS	284,371,524	8,910,690	3.1335
SALES FOR RESALE (Account 447)						
Line No.	Names of Utilities to Which Electric Energy is sold (a)		Where and at What Voltage Delivered (b)	K.W.H (c)	Amount (d)	Revenue per KWH (cents) (0.0000) (e)
30			n/a			n/a
31						
32						
33						
34						
35						
36						
37						
38						
39			TOTALS	0	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	<b>SALES OF ELECTRICITY</b>						
2	440 Residential Sales	15,036,919	(777,398)	92,291,407	(7,550,961)	11,509	23
3	442 Commercial and Industrial Sales						
4	Small Commercial B Sales	3,465,678	(39,745)	21,740,732	(816,364)	1,403	4
5	Large Commercial C Sales	21,757,267	492,269	162,091,720	(8,614,969)	346	0
6	444 Municipal Sales	1,285,179	66,614	9,397,674	(71,196)	136	(3)
7	445 Other Sales to Public Authorities						
8	446 Sales to Railroads and Railways						
9	448 Interdepartmental Sales						
10	449 Miscellaneous Sales	152,320	(4,527)	911,723	0	21	(154)
11	<b>Total Sales to Ultimate Consumers</b>	41,697,363	(262,787)	286,433,256	(17,053,490)	13,415	(130)
12	447 Sales for Resale						
13	<b>Total Sales of Electricity*</b>	41,697,363	(262,787)	286,433,256	(17,053,490)	13,415	(130)
14	<b>OTHER OPERATING REVENUES</b>						
15	450 Forfeited Discounts	(1,331,635)	(87,523)				
16	451 Miscellaneous Service Revenues						
17	453 Sales of Water and Water Power						
18	454 Rent from Electric Property						
19	455 Interdepartmental Rents	0	(1,800)				
20	456 Other Electric Revenues						
21							
22							
23							
24							
25	Total Other Operating Revenues	(1,331,635)	(89,323)				
26	Total Electric Operating Revenue	40,365,728	(352,110)				

\* Includes revenues from application of fuel clauses \$ 18,142,801

Total KWH to which applied 259,883,206



**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	92,291,407	15,036,919	0.1629	11,503	11,509
2	400.100	Domestic Heat D					
3	442.100	Small Commercial B	21,740,732	3,465,678	0.1594	1,407	1,403
4	442.200	Large Commercial C-II	107,583,760	14,688,461	0.1365	328	328
5	442.300	Large Commercial AMC	54,507,960	7,068,806	0.1297	17	18
6	444.100	Streetlighting	563,278	64,564	0.1146	1	1
7	444.200	Municipal Power MB	1,924,564	299,099	0.1554	121	121
8	444.300	Municipal Power MC	6,909,832	924,296	0.1338	15	15
9	445.000	Protective Lighting	911,723	152,320	0.1671	173	176
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
TOTAL SALES TO ULTIMATE CONSUMERS (page 37 Line 11)			286,433,256	41,700,143	0.1456	13,565	13,571

**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	<b>POWER PRODUCTION EXPENSES</b>		
2	<b>STEAM POWER GENERATION</b>		
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	<b>NUCLEAR POWER GENERATION</b>		
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	<b>HYDRAULIC POWER GENERATION</b>		
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	<b>HYDRAULIC POWER GENERATION - Continued</b>		
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	<b>OTHER POWER GENERATION</b>		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	<b>OTHER POWER SUPPLY EXPENSES</b>		
26	555 Purchased power	15,589,634	(2,978,345)
27	556 System control and load dispatching	7,405	7,240
28	557 Other expenses	199,546	32,489
29	Total other power supply expenses	15,796,585	(2,938,616)
30	Total power production expenses	15,796,585	(2,938,616)
31	<b>TRANSMISSION EXPENSES</b>		
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	6,621,148	863,682
39	566 Miscellaneous transmission expenses		
40	567 Rents		
41	Total Operation	6,621,148	863,682
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	6,621,148	863,682

**ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued**

Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	<b>DISTRIBUTION EXPENSES</b>		
2	Operation:		
3	580 Operation supervision and engineering	1,990,091	182,428
4	581 Load dispatching (Operation Labor)	(71,558)	(95,073)
5	582 Station expenses	577,700	(11,262)
6	583 Overhead line expenses	197,830	(40,555)
7	584 Underground line expenses	49,131	(5,064)
8	585 Street lighting and signal system expenses	70,753	(15,706)
9	586 Meter expenses	301	301
10	587 Customer installations expenses	65,344	(18,272)
11	588 Miscellaneous distribution expenses	46,237	(29,122)
12	589 Rents		
13	Total operation	2,925,829	(32,325)
14	Maintenance:		
15	590 Maintenance supervision and engineering	(48,141)	(198,295)
16	591 Maintenance of structures	0	0
17	592 Maintenance of station equipment	57,072	2,047
18	593 Maintenance of overhead lines	568,285	83,810
19	594 Maintenance of underground lines	5,872	(2,971)
20	595 Maintenance of line transformers	5,150	5,150
21	596 Maintenance of street lighting and signal systems	0	(201)
22	597 Maintenance of meters	10,190	6,035
23	598 Maintenance of miscellaneous distribution plant	3,221	3,221
24	Total maintenance	601,649	(101,204)
25	Total distribution expenses	3,527,478	(133,529)
26	<b>CUSTOMER ACCOUNTS EXPENSES</b>		
27	Operation:		
28	901 Supervision	0	0
29	902 Meter reading expenses	175,973	70,686
30	903 Customer records and collection expenses	759,208	16,612
31	904 Uncollectible accounts	0	(16,271)
32	905 Miscellaneous customer accounts expenses (Energy Cons)	678,232	375,809
33	Total customer accounts expenses	1,613,413	446,836
34	<b>SALES EXPENSES</b>		
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	<b>ADMINISTRATIVE AND GENERAL EXPENSES</b>		
42	Operation:		
43	920 Administrative and general salaries	1,144,415	(7,946)
44	921 Office supplies and expenses	883,259	220,498
45	922 Administrative expenses transferred - Cr	0	0
46	923 Outside services employed	339,010	(257,169)
47	924 Property insurance	289,275	24,838
48	925 Injuries and damages	0	0
49	926 Employee pensions and benefits	(1,390,766)	(3,362,134)
50	928 Regulatory commission expenses	0	0
51	929 Store Expense	186,541	11,676
52	930 Miscellaneous general expenses	164,802	(8,264)
53	931 Rents	0	0
54	Total operation	1,616,536	(3,378,501)

**ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued**

Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	<b>ADMINISTRATIVE AND GENERAL EXPENSES - Cont.</b>		
2	Maintenance:		
3	932 Maintenance of general plant	378,759	(376,922)
4	Total administrative and general expenses	1,995,295	(3,755,423)
5	Total Electric Operation and Maintenance Expenses	29,553,919	(5,517,050)

**SUMMARY OF ELECTRIC OPERATION AND MAINTENANCE EXPENSES**

Line No.	Functional Classification (a)	Operation (b)	Maintenance (c)	Total (d)
6	<b>Power Production Expenses</b>			
7	Electric Generation:			
8	Steam Power:			
9	Nuclear Power			
10	Hydraulic Power			
11	Other Power			
12	Other Power Supply Expenses	15,796,585		15,796,585
13	Total power production expenses	15,796,585		15,796,585
14	Transmission Expenses	6,621,148		6,621,148
15	Distribution Expenses	2,925,829	601,649	3,527,478
16	Customer Accounts Expenses	1,613,413		1,613,413
17	Sales Expenses	0		0
18	Administrative and General Expenses	1,616,536	378,759	1,995,295
19	Total Electric Operation and			
20	Maintenance Expenses	28,573,511	980,408	29,553,919

- 21 Ratio of operating expenses to operating revenues  
(carry out decimal two places, (e.g.. 0.00%)) 0.80  
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. \$5,343,265
- 23 Total number of employees of electric department at end of year  
including administrative, operating, maintenance, construction and  
other employees (including part-time employees) 66

**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	25,925	25,925						
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	25,925	25,925						

**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				

**INCOME FROM MERCHANDISE, JOBBING, AND CONTRACT WORK (Account 415)**

Report by utility departments the revenue, costs, expenses, and net income from merchandising, jobbing, and contract work during the year.

Line No.	Item (a)	Electric Department (b)	Gas Department (c)	Other Utility Department (d)	Total (e)
1	Revenues:				
2	Merchandise sales, less discounts,				0
3	allowances and returns				
4	Contract work	390,847			390,847
5	Commissions				
6	Other (list according to major classes)				
7					
8					
9					
10	Total Revenues	390,847	0	0	390,847
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)	390,847	0	0	390,847



## 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			305,209,675	301,329,485	3,880,190	966,316
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12	TOTALS				305,209,675	301,329,485	3,880,190	966,316

## B. Details of Settlement for Interchange Power

Line No.	Name of Company (i)	Explanation (j)	Amount (k)
13	NEPEX	INTERCHANGE EXPENSES	966,316
14			
15			
16			
17			
18			
19			
20			
21	TOTAL		966,316

**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	44,352	Monday	16	1800	60 min	25,499,710
30	February	50,429	Friday	3	1800	60 min	23,472,833
31	March	41,328	Tuesday	7	1900	60 min	22,925,057
32	April	39,917	Friday	14	1300	60 min	19,596,902
33	May	42,077	Friday	12	1700	60 min	20,109,890
34	June	48,643	Thursday	29	1700	60 min	21,947,726
35	July	62,698	Monday	17	1400	60 min	28,586,413
36	August	52,272	Wednesday	30	1800	60 min	25,389,966
37	September	61,978	Thursday	7	1500	60 min	22,761,017
38	October	42,336	Wednesday	4	1500	60 min	19,785,141
39	November	43,603	Wednesday	29	1800	60 min	22,337,022
40	December	45,274	Thursday	7	1800	60 min	24,868,544
41						<b>TOTAL</b>	<b>277,280,221</b>

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

TRANSMISSION LINE STATISTICS								
Report information concerning transmission line as indicated below.								
Line No.	Designation		Operating Voltage (c)	Type of Supportive Structure (d)	Length (Pole Miles)		Number of Circuits (g)	Size of Conductors and Material (h)
	From (a)	To (b)			On Structures of Line Designated (e)	On Structures of Another Line (f)		
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								
41								
42								
43								
44								
45								
46								
47	TOTALS				0		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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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	138.47	1.96	140.43
2	Added During Year	0.12		0.12
3	Retired During Year	0.00		0.00
4	Miles -- End of Year	138.59	1.96	140.55
5	*			
6				
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## 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:			2,263	255,560.0
17	Additions during year				
18	Purchased			76	21,745.0
19	Installed				
20	Associated with utility plant acquired				
21	Total Additions	0	0	76	21,745.0
22	Reductions during year:				
23	Retirements			46	4,488.0
24	Associated with utility plant sold				
25	Total Reductions	0		46	4,488.0
26	Number at end of year	0	0	2,293	272,817.0
27	In stock			188	39,798.0
28	Locked meters on customers' premises				
29	Inactive transformers on system				
30	In customers' use				
31	In company's use			2,091	215,780.0
32	Number at end of year	0	0	2,279	255,578.0

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		39.30	39.30	23kv & 5kv	0	
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4						
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44	TOTALS	39.30 Miles	39.30		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		LED		Sodium	
			Municipal (c)	Other (d)	Municipal (e)	Other (f)	Municipal (g)	Other (h)	Municipal (i)	Other (j)
1	Danvers	3,505			34	0	2,566	654	251	0
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52	TOTALS	3,505	0	0	34	0	2566	654	251	0



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



Town Manager



Director of Public Works



Members  
of the  
Municipal  
Light  
Board



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

SS

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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