

The Commonwealth of Massachusetts

RETURN OF THE

MUNICIPAL LIGHT PLANT

TOWN OF WELLESLEY

TO THE

DEPARTMENT OF PUBLIC UTILITIES

OF MASSACHUSETTS

FOR THE YEAR ENDED: DECEMBER 31,

2022

Name of Officer to whom correspondence

should be addressed regarding this report: Donald Newell

Official Title: Director Office Address: 4 Municipal Way

Wellesley, MA 02481-2431

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GENERAL INFORMATION

G	ENERAL INFORMATION	3
1.	Name of town (or city) making this report.	Town of Wellesley
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.	Edison Electric, III. Co. 1905
	Date of votes to acquire a plant in accordance with the provisions of chapter 164 of the General Laws.	March 7, 1892
	Record of votes: First vote Yes, 210; No, 55 Second vote: Yes, 102; No, 4	
	Date when town (or city) began to sell electricity,	1892-1895 1 Customer
3.	Name and address of manager of municipal lighting:	Donald Newell 4 Municipal Way Wellesley, MA 02481
4.	Name and address of mayor or selectmen	Lise Olney Thomas Ulfelder Collette Aufranc Beth Sullivan Woods Ann-Mara Lanza Note: All Selectmen reside in Wellesley
5.	Name and address of town (or city) treasurer:	Maura O'Connor 525 Washington Street Wellesley, MA 02482
6.	Name and address of town (or city) clerk:	K. C. Kato 525 Washington Street Wellesley, MA 02482
7.	Names and addresses of members of municipal light board:	Ellen Korpi Scott Bender Paul Criswell Ned Hall Jeffrey Wechsler
8.	Total valuation of estates in town (or city) according to last state valuation	\$13,305,583,000
9.	Tax rate for all purposes during the year:	\$11.68 per \$1,000
10	. Amount of manager's salary:	\$196,643.00
11	. Public Officials Liability Coverage:	\$1,000,000.00
12	. Amount of salary paid to members of municipal light board (each)	NONE

Ann	ual Report of : Town of Wellesley Mu	nicipal Light Plant	Y	∕ear ended	4 d: December 31, 2022
	FURNISH SCHEDULE OF ESTIN				
	INCOME FROM PRIVATE CONSU		FISCAL YEAR ENDING DECE	WBER 31,	NEXI
1	FROM SALES OF GAS				
2	FROM SALE OF ELECTRICITY	\$	33,526,927.47		
3	FROM RATE STABILIZATION FU		Ψ	00,020,021.41	
4	THOMAS TO STABLE STATES TO STATE OF THE STATES OF THE STAT	\$	33,526,927.47		
5	Expenses:			,	, .
6	For operation, maintenance and re	epairs		\$	34,011,752.08
7	For interest on bonds, notes or so	•		*	0 1,0 1 1,1 02.00
8	For depreciation fund	'			
9	For sinking fund requirements				
10	For note payments				
11	For bond payments				
12	For loss in preceding year				
13			TOTAL	\$	34,011,752.08
14					
15	Cost:				
16	Of gas to be used for municipal bu				
17	Of gas to be used for street lights				
18	Of electricity to be used for municip	•		\$	1,488,145.47
19	Of electricity to be used for street li	\$ \$	129,373.18		
20	Total of the above items to be inclu	ided in the tax levy		Þ	1,617,518.65
21 22	New construction to be included in	the tax levy			
23	Total amounts to be included in the				
	rotal amounto to so moladod in inc	, tax lovy			
		сиѕто	MERS	<u> </u>	
	Names of cities of towns in which	the plant supplies	Names of cities of towns in w	hich the r	plant supplies
	GAS, with the number of custom		ELECTRICITY, with the numb		
			each		
		Number of Customers'		Num	ber of Customers'
	City or Town	Meters, December 31.	City or Town	Met	ers, December 31.
			Wellesley		10,531
			Needham		7
			TOTAL		10,538
					. 0,000

Annual Report of : To	own of Wellesley Municipal Lig	aht Plant		Vear ended: De	5 ecember 31, 2022
uniuai Neport or . 1			NCE BEGINNING OF YEA		ecember 31, 2022
	nclude also all items charged o		evy, even where no appropr	riation is made or requ	ired.)
* At	ON OR PURCHASE OF PLAN meeting	NT: 19	to be noted from (
* At	meeting	19	, to be paid from { , to be paid from {		
	9		, α μ (_	
OR THE ESTIMAT	ED COST OF THE GAS OR E	ELECTRICIT	Y TO BE USED BY THE CI	TY OR TOWN FOR:	
	gs				129,373.18 1,488,145.47
'	3			·	1,617,518.65
					1,017,010.00
Date of meeting and	d whether regular or special	{	Here insert bonds, notes or	tax levy	
	C	CHANGES IN	THE PROPERTY		
	I the important physical chang		perty during the last fiscal p	eriod including addition	ns, alterations
or improvements	to the works or physical prope	erty retired.			

*Date of meeting and whether regular or special

8A Year ended: December 31, 2022

			TC	TAL (COST OF PLAN	IT - ELECTRIC (Con	tinued)					
ne lo.	Account (a)	1	Balance Beginning of Year (b)		Additions (c)	Retirements (d)	Adjustme	ents	Transfe (f)	rs		Balance End of Year (g)
2 3 4 5 6	C. Hydraulic Production Plant 30 Land and Land Rights											
8 3	Equipment											
	Total Hydraulic Production Plant	\$	-	\$	-	\$ -	\$	-	\$	-	\$	
0	Other Production Plant Under Production Plan											
3 3 4 3 5 3 6 3 7 3	41 Structures and Improvements											
8 9	Total Other Production Plant Total Production Plant	\$	-	\$	-	- \$ -	\$ \$	-	\$	-	\$ \$	
0 11 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	3. Transmission Plant 50 Land and Land Rights	* * * * * * * * * *	- 6,386,646.46 - - 2,256,255.66 4,742,324.75	\$ \$	- 75,550.38	*			•		*********	6,386,64 2,256,25 4,817,87
	otal Transmission Plant	\$	13,385,226.87	\$	75,550.38		\$		\$		\$ \$	13,460,77

Annual Report of : Town of Wellesley Municipal Light Plant

Year ended: December 31, 2022

Balance Beginning of Year Additions Retirements (a) (b) (c) (d) (d)	Adjustments (e) \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Transfers (f) \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Balance End of Year (g) \$ 453,180.52 \$ 11,985,439.12 \$ 6,448,118.07 \$ - \$ 10,516,151.88							
Line No. Account (a) of Year (b) Additions (c) Retirements (d) 1 4. DISTRIBUTION PLANT 4. 53,180.52 \$ - \$ - \$ 2 360 Land and Land Rights \$ 453,180.52 \$ - \$ 3 361 Structures and Improvements \$ 11,985,439.12 \$ - \$ 4 362 Station Equipment \$ 6,358,861.01 \$ 89,257.06 \$ - 5 363 Storage Battery Equipment \$ - \$ - \$ \$ - 6 364 Poles, Towers and Fixtures \$ 9,982,731.35 \$ 533,420.53 \$ - 7 365 Overhead Conductors and Devices \$ 13,854,779.78 \$ 252,299.04 \$ - 8 366 Underground Conduits \$ 6,117,619.99 \$ 190,996.72 \$ - 9 367 Underground Conductors & Devices \$ 27,759,255.90 \$ 1,483,380.62 \$ - 10 368 Line Transformers \$ 6,920,250.01 \$ 217,124.66 \$ 2,854.27 11 369 Services \$ 13,172,950.60 \$ 629,525.31 \$ - 12 370 Meters \$ 2,179,058.76 \$ 11,907.67 \$ - <td< th=""><th>\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -</th><th>(f)</th><th>Year (g) \$ 453,180.52 \$ 11,985,439.12 \$ 6,448,118.07 \$ -</th></td<>	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	(f)	Year (g) \$ 453,180.52 \$ 11,985,439.12 \$ 6,448,118.07 \$ -							
Line No. Account (a) of Year (b) Additions (c) Retirements (d) 1 4. DISTRIBUTION PLANT 4360 Land and Land Rights 453,180.52 5 - 5 3 361 Structures and Improvements 511,985,439.12 5 - 5 4 362 Station Equipment 56,358,861.01 589,257.06 5 5 363 Storage Battery Equipment 59,982,731.35 533,420.53 5 6 364 Poles, Towers and Fixtures 59,982,731.35 533,420.53 5 7 365 Overhead Conductors and Devices 13,854,779.78 252,299.04 5 8 366 Underground Conduits 56,117,619.99 190,996.72 5 9 367 Underground Conductors & Devices 527,759,255.90 1,483,380.62 5 10 368 Line Transformers 6920,250.01 217,124.66 2,854.27 11 369 Services 13,172,950.60 629,525.31 - 12 370 Meters 2,179,058.76 11,907.67 - 13 371 Installation on Cust's Premises 54,414,351.88 183,391.68 - 15 373 Street Light and Signal Systems 54,	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	(f)	Year (g) \$ 453,180.52 \$ 11,985,439.12 \$ 6,448,118.07 \$ -							
No. (a) (b) (c) (d) 1 4. DISTRIBUTION PLANT 4. 360 Land and Land Rights 453,180.52 - \$ - 3 361 Structures and Improvements \$ 11,985,439.12 \$ - \$ - 4 362 Station Equipment \$ 6,358,861.01 \$ 89,257.06 \$ - 5 363 Storage Battery Equipment \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	(f)	(g) \$ 453,180.52 \$ 11,985,439.12 \$ 6,448,118.07 \$ -							
1 4. DISTRIBUTION PLANT 2 360 Land and Land Rights \$ 453,180.52 \$ - \$ - 3 361 Structures and Improvements \$ 11,985,439.12 \$ - \$ - 4 362 Station Equipment \$ 6,358,861.01 \$ 89,257.06 \$ - 5 363 Storage Battery Equipment \$ - \$ - \$ - 6 364 Poles, Towers and Fixtures \$ 9,982,731.35 \$ 533,420.53 \$ - 7 365 Overhead Conductors and Devices \$ 13,854,779.78 \$ 252,299.04 \$ - 8 366 Underground Conduits \$ 6,117,619.99 \$ 190,996.72 \$ - 9 367 Underground Conductors & Devices \$ 6,920,250.01 \$ 217,124.66 \$ 2,854.27 11 369 Services \$ 13,172,950.60 \$ 629,525.31 \$ - 12 370 Meters \$ 2,179,058.76 \$ 11,907.67 \$ - 13 371 Installation on Cust's Premises \$ 6,414,351.88 \$ 183,391.68 \$ - 15 373 Street Light and Signal Systems \$ 6,414,351.88 \$ 3,591,303.29 \$ 2,854.27	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$ 453,180.52 \$ 11,985,439.12 \$ 6,448,118.07 \$ -							
3 361 Structures and Improvements \$ 11,985,439.12 \$ - \$ - 4 362 Station Equipment \$ 6,358,861.01 \$ 89,257.06 \$ - 5 363 Storage Battery Equipment \$ - \$ - \$ - 6 364 Poles, Towers and Fixtures \$ 9,982,731.35 \$ 533,420.53 \$ - 7 365 Overhead Conductors and Devices \$ 13,854,779.78 \$ 252,299.04 \$ - 8 366 Underground Conduits \$ 6,117,619.99 \$ 190,996.72 \$ - 9 367 Underground Conductors & Devices \$ 6,920,250.01 \$ 217,124.66 \$ 2,854.27 10 368 Line Transformers \$ 6,920,250.01 \$ 217,124.66 \$ 2,854.27 11 369 Services \$ 13,172,950.60 \$ 629,525.31 \$ - 12 370 Meters \$ 2,179,058.76 \$ 11,907.67 \$ - 13 371 Installation on Cust's Premises \$ 6,414,351.88 \$ 183,391.68 \$ - 15 373 Street Light and Signal Systems \$ 6,414,351.88 \$ 183,391.68 \$ - 16 Total Distribution Plant \$ 105,198,478.92 \$ 3,591,303.29 \$ 2,854.27	· · · · · · · · · · · · · · · · · · ·	\$ - \$ - \$ - \$ - \$ - \$ -	\$ 11,985,439.12 \$ 6,448,118.07 \$ -							
3 361 Structures and Improvements \$ 11,985,439.12 \$ - \$ - 4 362 Station Equipment \$ 6,358,861.01 \$ 89,257.06 \$ - 5 363 Storage Battery Equipment \$ - \$ - \$ - 6 364 Poles, Towers and Fixtures \$ 9,982,731.35 \$ 533,420.53 \$ - 7 365 Overhead Conductors and Devices \$ 13,854,779.78 \$ 252,299.04 \$ - 8 366 Underground Conduits \$ 6,117,619.99 \$ 190,996.72 \$ - 9 367 Underground Conductors & Devices \$ 6,920,250.01 \$ 217,124.66 \$ 2,854.27 10 368 Line Transformers \$ 6,920,250.01 \$ 217,124.66 \$ 2,854.27 11 369 Services \$ 13,172,950.60 \$ 629,525.31 \$ - 12 370 Meters \$ 2,179,058.76 \$ 11,907.67 \$ - 13 371 Installation on Cust's Premises \$ 6,414,351.88 \$ 183,391.68 \$ - 15 373 Street Light and Signal Systems \$ 6,414,351.88 \$ 183,391.68 \$ - 16 Total Distribution Plant \$ 105,198,478.92 \$ 3,591,303.29 \$ 2,854.27	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	\$ - \$ - \$ - \$ - \$ -	\$ 6,448,118.07 \$ -							
4 362 Station Equipment \$ 6,358,861.01 \$ 89,257.06 \$ - 5 363 Storage Battery Equipment \$ 9,982,731.35 \$ 533,420.53 \$ - 6 364 Poles, Towers and Fixtures \$ 9,982,731.35 \$ 533,420.53 \$ - 7 365 Overhead Conductors and Devices \$ 13,854,779.78 \$ 252,299.04 \$ - 8 366 Underground Conduits \$ 6,117,619.99 \$ 190,996.72 \$ - 9 367 Underground Conductors & Devices \$ 6,920,250.01 \$ 217,124.66 \$ 2,854.27 10 368 Line Transformers \$ 6,920,250.01 \$ 217,124.66 \$ 2,854.27 11 369 Services \$ 13,172,950.60 \$ 629,525.31 \$ - 12 370 Meters \$ 2,179,058.76 \$ 11,907.67 \$ - 13 371 Installation on Cust's Premises \$ 6,414,351.88 \$ 183,391.68 \$ - 15 373 Street Light and Signal Systems \$ 6,414,351.88 \$ 183,391.68 \$ - 16 Total Distribution Plant \$ 105,198,478.92 \$ 3,591,303.29 \$ 2,854.27	· · · · · · · · · · · · · · · · · · ·	\$ - \$ - \$ - \$ -	\$ -							
6 364 Poles, Towers and Fixtures \$ 9,982,731.35 \$ 533,420.53 \$ - 7 365 Overhead Conductors and Devices \$ 13,854,779.78 \$ 252,299.04 \$ - 8 366 Underground Conduits \$ 6,117,619.99 \$ 190,996.72 \$ - 9 367 Underground Conductors & Devices \$ 27,759,255.90 \$ 1,483,380.62 \$ - 10 368 Line Transformers \$ 6,920,250.01 \$ 217,124.66 \$ 2,854.27 11 369 Services \$ 13,172,950.60 \$ 629,525.31 \$ - 12 370 Meters \$ 2,179,058.76 \$ 11,907.67 \$ - 13 371 Installation on Cust's Premises \$ - \$ 6,414,351.88 \$ 183,391.68 \$ - 15 373 Street Light and Signal Systems \$ 6,414,351.88 \$ 183,391.68 \$ - 16 Total Distribution Plant \$ 105,198,478.92 \$ 3,591,303.29 \$ 2,854.27	\$ \$ \$ \$ \$ \$ \$ \$	\$ - \$ - \$ -	\$ - \$ 10.516.151.88							
7 365 Overhead Conductors and Devices \$ 13,854,779.78 \$ 252,299.04 \$ - 8 366 Underground Conduits \$ 6,117,619.99 \$ 190,996.72 \$ - 9 367 Underground Conductors & Devices \$ 27,759,255.90 \$ 1,483,380.62 \$ - 10 368 Line Transformers \$ 6,920,250.01 \$ 217,124.66 \$ 2,854.27 11 369 Services \$ 13,172,950.60 \$ 629,525.31 \$ - 12 370 Meters \$ 2,179,058.76 \$ 11,907.67 \$ - 13 371 Installation on Cust's Premises \$ - \$ - 14 372 Leased Prop. on Cust's Premises \$ 6,414,351.88 \$ 183,391.68 \$ - 15 373 Street Light and Signal Systems \$ 6,414,351.88 \$ 3,591,303.29 \$ 2,854.27	\$ \$ \$ \$ \$ \$	\$ - \$ - \$	¢ 10.516.151.88							
8 366 Underground Conduits \$ 6,117,619.99 \$ 190,996.72 \$ - 9 367 Underground Conductors & Devices \$ 27,759,255.90 \$ 1,483,380.62 \$ - 10 368 Line Transformers \$ 6,920,250.01 \$ 217,124.66 \$ 2,854.27 11 369 Services \$ 13,172,950.60 \$ 629,525.31 \$ - 12 370 Meters \$ 2,179,058.76 \$ 11,907.67 \$ - 13 371 Installation on Cust's Premises \$ - \$ - 14 372 Leased Prop. on Cust's Premises \$ 6,414,351.88 \$ 183,391.68 \$ - 15 373 Street Light and Signal Systems \$ 6,414,351.88 \$ 3,591,303.29 \$ 2,854.27	\$ - \$ -	\$ - \$ -	ψ 10,510,151.00							
9 367 Underground Conductors & Devices \$ 27,759,255.90 \$ 1,483,380.62 \$ - 10 368 Line Transformers \$ 6,920,250.01 \$ 217,124.66 \$ 2,854.27 11 369 Services \$ 13,172,950.60 \$ 629,525.31 \$ - 12 370 Meters \$ 2,179,058.76 \$ 11,907.67 \$ - 13 371 Installation on Cust's Premises \$ - \$ - \$ - 14 372 Leased Prop. on Cust's Premises \$ - \$ - \$ - 15 373 Street Light and Signal Systems \$ 6,414,351.88 \$ 183,391.68 \$ - 16 Total Distribution Plant \$ 105,198,478.92 \$ 3,591,303.29 \$ 2,854.27	\$ - \$ -	\$ -	\$ 14,107,078.82							
10 368 Line Transformers \$ 6,920,250.01 \$ 217,124.66 \$ 2,854.27 11 369 Services \$ 13,172,950.60 \$ 629,525.31 \$ - 12 370 Meters \$ 2,179,058.76 \$ 11,907.67 \$ - 13 371 Installation on Cust's Premises \$ - \$ - 14 372 Leased Prop. on Cust's Premises \$ - \$ - 15 373 Street Light and Signal Systems \$ 6,414,351.88 \$ 183,391.68 \$ - 16 Total Distribution Plant \$ 105,198,478.92 \$ 3,591,303.29 \$ 2,854.27	-		\$ 6,308,616.71							
11 369 Services \$ 13,172,950.60 \$ 629,525.31 \$ - 12 370 Meters \$ 2,179,058.76 \$ 11,907.67 \$ - 13 371 Installation on Cust's Premises \$ - \$ - 14 372 Leased Prop. on Cust's Premises \$ - \$ - 15 373 Street Light and Signal Systems \$ 6,414,351.88 \$ 183,391.68 \$ - 16 Total Distribution Plant \$ 105,198,478.92 \$ 3,591,303.29 \$ 2,854.27	Φ.	\$ -	\$ 29,242,636.52							
12 370 Meters \$ 2,179,058.76 \$ 11,907.67 \$ - 13 371 Installation on Cust's Premises \$ - \$ - 14 372 Leased Prop. on Cust's Premises \$ - \$ - 15 373 Street Light and Signal Systems \$ 6,414,351.88 \$ 183,391.68 \$ - 16 Total Distribution Plant \$ 105,198,478.92 \$ 3,591,303.29 \$ 2,854.27	\$ -	\$ -	\$ 7,134,520.40							
13 371 Installation on Cust's Premises \$ - \$ - 14 372 Leased Prop. on Cust's Premises \$ - \$ - 15 373 Street Light and Signal Systems \$ 6,414,351.88 \$ 183,391.68 \$ - 16 Total Distribution Plant \$ 105,198,478.92 \$ 3,591,303.29 \$ 2,854.27	\$ -	\$ -	\$ 13,802,475.91							
14 372 Leased Prop. on Cust's Premises \$ - \$ - 15 373 Street Light and Signal Systems \$ 6,414,351.88 \$ 183,391.68 \$ - 16 Total Distribution Plant \$ 105,198,478.92 \$ 3,591,303.29 \$ 2,854.27	\$ -	\$ -	\$ 2,190,966.43							
15 373 Street Light and Signal Systems \$ 6,414,351.88 \$ 183,391.68 \$ - 16 Total Distribution Plant \$ 105,198,478.92 \$ 3,591,303.29 \$ 2,854.27	\$ -	\$ -	\$ -							
16 Total Distribution Plant \$ 105,198,478.92 \$ 3,591,303.29 \$ 2,854.27	\$ -	\$ -	\$ -							
ψ 100,100,11002 ψ 0,001,000120 ψ 2,001.21	\$ -	\$ -	\$ 6,597,743.56							
47 F OENEDAL DI ANT	\$ -	\$ -	\$ 108,786,927.94							
17 5. GENERAL PLANT										
18 389 Land and Land rights										
19 390 Structures and Improvements										
20 391 Office Furniture and Equipment \$ 380,507.29 \$ 4,209.44 \$ -	\$ -	\$ -	\$ 384,716.73							
21 392 Transportation Equipment \$ 2,908,818.78 \$ - \$ 136,246.24	\$ -	\$ -	\$ 2,772,572.54							
22 393 Stores Equipment \$ 137,436.43 \$ - \$ 45,481.85	\$ -	\$ -	\$ 91,954.58							
23 394 Tools, Shop and Garage Equipment \$ 176,904.07 \$ 21,024.26 \$ -	-	\$ -	\$ 197,928.33							
24 395 Laboratory Equipment \$ 76,859.87 \$ - \$	-	\$ -	\$ 76,859.87							
25 396 Power Operated Equipment \$ 39,935.43 \$ 5,319.17 \$ 1,299.99	-	-	\$ 43,954.61							
26 397 Communication Equipment \$ 3,862,099.85 \$ 546,814.36 \$ 85,044.11	*	-	\$ 4,323,870.10							
27 398 Miscellaneous Equipment \$ 50,484.08 \$ 9,212.89 \$ 25,951.51 28 399 Other Tangible Property	\$ -	\$ -	\$ 33,745.46							
29 Total General Plant \$ 7,633,045.80 \$ 586,580.12 \$ 294,023.70	\$ -	\$ -	\$ 7,925,602.22							
30 Total Electric Plant in Service \$ 126,216,751.59 \$ 4,253,433.79 \$ 296,877.97	'	\$ -	\$ 130,173,307.41							
	LANT		. ,							
32										
Total Cost upon which	agrito, and ragrito or vvay		129,720,126.89							

The above figures should show the original cost of 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 values, should be taken as a basis for figuring depreciation.

Year ended: December 31, 2022

COMPARATIVE BALANCE SHEET Liabilities and Other Credits

	·	_	5.			
	1	1	Balance			
	1	l	Beginning of	Balance End		Increase
Line		1	Year	Year		or (Decrease)
No.	(-)	<u> </u>	(b)			
1	APPROPRIATIONS					
	201 Appropriations for Construction	1				
3	SURPLUS	1				
	205 Sinking Fund Reserves	1.				
	206 Loans Repayment	\$	-	\$ -	\$	-
	207 Appropriations for Construction Repayment	\$	-	\$ -	\$	-
	208 Unappropriated Earned Surplus (P. 12)	\$	49,361,093.82	\$ 49,472,671.73	\$	111,577.91
8	Total Surplus	\$	49,361,093.82	\$ 49,472,671.73	\$	111,577.91
9	LONG TERM DEBT	1				
	221 Bonds (P. 6)	1.				
	231 Notes Payable (P 7)	\$	643,699.00	\$ 559,656.00	\$	(84,043.00)
12		\$	643,699.00	\$ 559,656.00	\$	(84,043.00)
13						
	232 Accounts Payable	\$	3,759,265.80	\$ 3,747,452.00	\$	(11,813.80)
	234 Payables to Municipality	ı				
	235 Customer Deposits	\$	832,283.28	\$ 854,314.46	\$	22,031.18
	236 Taxes Accrued	1				
-	237 Interest Accrued	1				
_	242 Miscellaneous Current and Accrued Liabilities	\$	554,157.61	\$ 1,264,388.31	\$	710,230.70
20	Total Current and Accrued Liabilities	\$	5,145,706.69	\$ 5,866,154.77	\$	720,448.08
21	DEFERRED CREDITS					
	251 Unamortized Premium on Debt	l				
_	252 Customer Advance for Construction	\$	1,169,915.00	\$ 760,543.59	\$	(409,371.41)
	253 Other Deferred Credits					
25	Total Deferred Credits	\$	1,169,915.00	\$ 760,543.59	\$	(409,371.41)
26	RESERVES					
	260 Reserves for Uncollectable Accounts	\$	44,238.11	\$ 57,452.99	\$	13,214.88
	261 Property Insurance Reserve	1				
	262 Injuries and Damages Reserves	ı				
	263 Pensions and Benefits	1				
31	265 Miscellaneous Operating Reserves					
32	Total Reserves	\$	44,238.11	\$ 57,452.99	\$	13,214.88
33	CONTRIBUTIONS IN AID OF CONSTRUCTION					
34	271 Contributions in Aid of Construction	\$	19,349,810.08	\$ 20,880,502.78	\$	1,530,692.70
35	Total Liabilities and Other Credits	\$	75,714,462.70	\$ 77,596,981.86	\$	1,882,519.16
			, ,	, ,	Ė	, ,
		1				

State below if any earnings of the Municipal Lighting Plant have been used for any purpose other than discharging indebtedness of the plant, the purpose for which used and the amount thereof.

	STATEMENT OF INCOME FO	I ITE	IEAR	In	crease or
ine No	Account (a)		Current Year	(Dec	crease of crease) from ceding Year
1	OPERATING INCOME				-
2	400 Operating Revenue (P. 37)	\$	34,400,321.77	\$	163,041.47
3	Operating Expenses:				
4	401 Operation Expense (P.42)	\$	29,325,151.01	\$	(86,705.37)
5	402 Maintenance Expense (P. 42)	\$	919,935.07	\$	(317,388.83)
6	403 Depreciation Expense	\$	3,766,666.00	\$	82,787.85
7	407 Amortization of Property Losses				
8					
9	408 Taxes (P. 48)				
10	Total Operating Expenses	\$	34,011,752.08	\$	(321,306.35)
11	Operating Income				
12	414 Other Utility Operating Income (P.50)				
13					
14	Total Operating Income	\$	388,569.69	\$	484,347.82
15	OTHER INCOME				
16	415 Income from Merchandising, Jobbing, and Contract Work (P. 51)	\$	829,711.89	\$	(148,731.47)
17	419 Interest Income	\$	44,604.59	\$	43,232.30
18	421 Miscellaneous Income	\$	2,524,693.67	\$	192,499.30
19	Total Other Income	\$	3,399,010.15	\$	87,000.13
20	Total Income	\$	3,787,579.84	\$	571,347.95
21	MISCELLANEOUS INCOME DEDUCTIONS				
22	425 Miscellaneous Amortization				
23	426 Other Income Deductions	\$	2,675,248.59	\$	723,040.05
24	Total Income Deductions	\$	2,675,248.59	\$	723,040.05
25	Income before Interest Charges	\$	1,112,331.25	\$	(151,692.10)
26	INTEREST CHARGES				,
27	427 Interest on Bonds and Notes				
28	428 Amortization of Debt Discount and Expense				
29	429 Amortization of Premium on Debt				
30	431 Other Interest Expense	\$	753.34	\$	(2,256.33)
31	432 Interest Charged to Construction-Credit				,
32	Total Interest Charges	\$	753.34	\$	(2,256.33)
33	Net Income	\$	1,111,577.91	\$	(149,435.77)
					•
	EARNED SURPLUS				
ine			Debits		Credits
Ю.	(a)		(b)		(c)
34	Unappropriated Earned Surplus (at beginning of Period)			\$	49,361,093.82
35					
36	Payment in Lieu of Taxes to Town of Wellesley	\$	1,000,000.00		
37	433 Balance transferred from Income			\$	1,111,577.91
38	434 Miscellaneous Credits to Surplus				
39	435 Miscellaneous Debits to Surplus				
40	436 Appropriations of Surplus (P.21)				
41	437 Surplus Applied to Depreciation				
42	208 Unappropriated Earned Surplus (at end of period)	\$	49,472,671.73		
43					
44	TOTALS	\$	50,472,671.73	\$	50,472,671.73

					14
Annu	al Report of : Town of Wellesley Municipal Light Plant		Year	endec	l: December 31, 2022
	CASH BALANCES AT END OF	YEAR (A	Account 131)		
Line			·		Amount
No.	(a)				(b)
1	Operation Fund			\$	7,458,624.72
2	Interest Fund				
3 4	Bond FundConstruction Fund.				
5	Construction i unu	•••			
6					
7					
8					
9					
10					
11					
12			TOTAL	\$	7,458,624.72
	MATERIALS AND SUPPLIES (Account 151-159, 163)			_	
	Summary per Balance Sheet				
		A	mount End of Year		
Line	Account		Electric		Gas
No.	(a)		(b)		(c)
13	Fuel (Account 151) (See Schedule, Page 25)				• •
14					
15	Residuals (Account 153)				
	Plant Materials and Operating Supplies (Account 154)	\$	1,349,987.99		
	Merchandise (Account 155)				
	Other Materials and Supplies (Account 156)				
	Nuclear Fuel Assemblies and Components - In Reactor (Acct 157)				
21	Nuclear Fuel Assemblies and Components - Stock Acct (Acct 158) Nuclear Byproduct Materials (Account 159)				
	Stores Expense (Account 163)				
23	Total per Balance Sheet	\$	1,349,987.99		
	Depreciation Fund Account (Account 126)	Ť	.,0 10,001100		
Line	· · · · · · · · · · · · · · · · · · ·				Amount
No.	(a)				(b)
24	DEBITS				
25	Balance of Account at Beginning of Year			\$	1,000,000.00
26	ů ů			\$	18,149.99
27	Amount Transferred from Income			\$	-
28			TOTAL	\$	1,018,149.99
29					, ,
30	CREDITS				
31	Amount expended for Construction Purposes (Sec. 57C164 of G.L.)				
32	Amounts Expended for Renewals				
33	Adjustment				
34					
35					
36					
37					
38	Polance on Hand at End of Voor			¢.	1 000 000 00
39 40	Balance on Hand at End of Year		TOTAL	\$	1,000,000.00 1,000,000.00
70			IOIAL	۳	1,000,000.00

UTILITY PLANT -- ELECTRIC

- 1. Report below the items 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 pre-
- ceding 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.		Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)						
1 2	1. INTANGIBLE PLANT												
3													
4	2. PRODUCTION PLANT												
5 6													
-	310 Land and Land Rights												
	311 Structures and Improvements												
	312 Boiler Plant Equipment												
40	240 Familia a and Familia Driver	*** NONE ***											
10	313 Engines and Engine Driven Generators	Ī	Ī	1	<u> </u>	Ī							
11	314 Turbogenerator Units												
	315 Accessory Electric Equipment												
	316 Miscellaneous Power Plant												
14	• •												
15													
16													
	320 Land and Land Rights 321 Structures and Improvements												
	322 Reactor Plant Equipment												
	323 Turbogenerator Units												
	324 Accessory Electric Equipment												
22	325 Miscellaneous Power Plant												
22	Equipment Total Nuclear Production Plant												
23	Total Nuclear Frounction Frant												

UTILITY PLANT - ELECTRIC (continued)

		Balance					
Line	A	Beginning	A stattet a ma	D latie	Other	Adjustments	Balance
No.	Account (a)	of Year (b)	Additions (c)	Depreciation (d)	Credits (e)	Transfers (f)	End of Year (g)
1	c. Hydraulic Production Plant	(b)	(0)	(u)	(6)	(1)	(9)
2	330 Land and Land Rights						
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						
10	D. Other Production Plant						
	340 Land and Land Rights						
	341 Structures and Improvements						
13	342 Fuel Holders, Producers and Accessories						
14	343 Prime Movers						
	344 Generators						
	345 Accessory Electric Equipment						
	346 Miscellaneous Power Plant						
	Equipment						
18	Total Other Production Plant						
19	Total Production Plant						
20	3. TRANSMISSION PLANT						
	350 Land and Land Rights						
	351 Clearing Land and Rights of Way						
	352 Structures and Improvements						
24	353 Station Equipment	\$ 784,686.24	\$ -	\$ 110,544.28	\$ -	\$ -	\$ 674,141.96
-	355 Poles and Fixtures						
	356 Overhead Conductors and Device	4 500 000 15					A 500 470 05
	357 Underground Conduits	\$ 599,223.45	1 '	\$ 66,750.80		-	\$ 532,472.65
29	358 Underground Conductors and	\$ 962,502.82	\$ 75,550.38	\$ 106,060.17		\$ -	\$ 931,993.03
20	Devices						
	Total Transmission Plant	\$ 2,346,412.51	\$ 75,550.38	\$ 283.355.25	e	S -	\$ 2,138,607.64
अ ।	TOTAL TRANSPORTED PLANT	φ 2,340,412.51	φ / ɔ,ɔɔU.38	\$ 283,355.25	Ψ -	Ψ -	φ 2,130,0U/.64

UTILITY PLANT - ELECTRIC (continued)

			Balance Beginning				Other	Α	Adjustments		Balance
Line	Account		of Year		Additions	Depreciation	Credits		Transfers		End of Year
No.	(a)		(b)		(c)	(d)	(e)		(f)		(g)
1	4. DISTRIBUTION PLANT	_									
	360 Land and Land Rights	\$	453,180.52		-	\$ -	\$ -	\$	-	\$	453,180.52
	361 Structures and Improvements	\$	7,856,899.81	\$	-	\$,	\$ -	\$	-	\$	7,525,819.76
	362 Station Equipment	\$	2,084,376.82	\$	89,257.06	\$ 221,725.99	\$ -	\$	-	\$	1,951,907.89
	363 Storage Battery Equipment						\$ -	\$	-		
	364 Poles and Fixtures	\$	5,675,628.02		533,420.53	\$,	-	\$	-	\$	5,886,214.83
-	365 Overhead Conductors and Devices	\$	8,245,851.25		252,299.04	\$, -	-	\$	-	\$	8,090,128.47
	366 Underground Conduits	\$	2,402,513.26		190,996.72	\$,	-	\$	-	\$	2,492,812.85
9	367 Underground Conductors and Devices	\$	17,127,580.08		1,483,380.62	\$,	\$ -	\$	-	\$	17,779,073.94
_	368 Line Transformers	\$	2,859,625.53		217,124.66	\$ - ,	\$ -	\$	(2,854.27)	\$	2,866,466.16
11	369 Services	\$	6,412,020.29	\$	629,525.31	\$ •	\$ -	\$	-	\$	6,558,644.65
12	370 Meters	\$	584,217.67	\$	11,907.67	\$ 101,875.34	\$ -	\$	-	\$	494,250.00
-	371 Installation on Cust's Premises	\$	-			\$ -	\$ -	\$	-	\$	-
14	372 Leased Prop. on Cust's Premises	\$	-			\$ -	\$ -	\$	-	\$	-
15	373 Street Light and Signal Systems	\$	1,960,911.19	\$	183,391.68	\$ ·	\$ -	\$	-	\$	1,913,967.60
16	Total Distribution Plant	\$	55,662,804.44	\$	3,591,303.29	\$ 3,238,786.79	\$ -	\$	(2,854.27)	\$	56,012,466.67
17	5. GENERAL PLANT										
18	389 Land and Land Rights	\$	-							\$	-
19	390 Structures and Improvements	\$	-							\$	-
20	391 Office Furniture and Equipment	\$	28,775.32	\$	4,209.44	\$ 10,769.46	\$ -	\$	-	\$	22,215.30
21	392 Transportation Equipment	\$	914,933.81	\$	-	\$ 67,236.77	\$ -	\$	(136,246.24)	\$	711,450.80
22	393 Stores Equipment	\$	(23,828.53)	\$	-	\$ (42,109.00)	\$ -	\$	(45,481.85)	\$	(27,201.38)
23	394 Tools, Shop and Garage Equipment	\$	45,923.85	\$	21,024.26	\$ 15,129.90	\$ -	\$	-	\$	51,818.21
24	395 Laboratory Equipment	\$	7,924.56	\$	_	\$ 3,901.23	\$ -	\$	_	\$	4,023.33
25	396 Power Operated Equipment	\$	16,766.09	\$	5,319.17	\$ 3,038.08	\$ -	\$	(1,299.99)	\$	17,747.19
26	397 Communication Equipment	\$	2,127,465.38	\$	546,814.36	\$ 114,757.07	\$ -	\$	(85,044.11)	\$	2,474,478.56
27	398 Miscellaneous Equipment	\$	21,509.89	\$	9,212.89	\$ (21,594.51)	\$ -	\$	(25,951.51)	\$	26,365.78
28	399 Other Tangible Property	\$	-			\$ - 1	\$ -	\$	- 1	\$	-
29	Total General Plant	\$	3,139,470.37	\$	586,580.12	\$ 151,129.00	\$ -	\$	(294,023.70)	\$	3,280,897.79
30	Total Electric Plant in Service	\$	61,148,687.32	\$	4,253,433.79	\$ 3,673,271.04	\$ -	\$	(296,877.97)	\$	61,431,972.10
31	104 Utility Plant leased to Others										
32	105 Property Held for Future Use										
33	107 Construction Work in Progress	\$	2,205,459.36	\$	_	\$ -	\$ -			\$	2,087,708.96
	108 Accumulated Depreciation	\$	65,068,064.27	ĺ		\$ 3,673,271.04	\$ -	\$	-	\$	68,741,335.31
34	Total Utility Electric Plant	\$	128,422,210.95	\$	4,253,433.79	\$ 3,673,271.04	\$ -	\$	(296,877.97)	\$	132,261,016.37

Annual	Report of : Town of Wellesley Municipal Light Plant				'e	ar ended: December 31, 2022
			AND OIL STOCKS (Include xcept Nuclear Materials)	ed in Account 151)		
		2. Show quantities in ton3. Each kind of coal or of	rmation called for concernings of 2,000 lbs., gal., or Mcfill should be shown separates fuels separately by specifi	., whichever unit of quantity ely.		
				Kinds of	Fuel and Oil	
ine No.	ltem (a)	Total Cost (b)	Quantity (c)	Cost (d)	Quantity (e)	Cost (f)
2	On Hand Beginning of year Received During Year					
3 4 5	TOTAL Used During Year (Note A)		1	*** NONE	***	
6 7 8 9 10						
11 12	Sold or Transferred TOTAL DISPOSED OF		+			
13	BALANCE END OF YEAR			Kinds of Fuel a	nd Oil Continued	
ine lo.	ltem (g)		Quantity (h)	Cost (I)	Quantity (j)	Cost (k)
14 15						
16 17				*** NONE	***	
18 19 20 21 22 23						
24 25 26						

Δnn	nual Report of : Town of Wellesley Municipal Light Plant	21 Year ended: December 31, 2022
AIIII	MISCELLANEOUS NON-OPERATING INCOME (Account	·
ine	ltem	Amount
No.		(b)
	Devens Operation & Maintenance Contract Scrap Metal - Proceeds from Sale	\$ 1,800,128.35 \$ 140,831.84
3		\$ 13,200.00
4		\$ 310,823.48
5	Commercial Internet	\$ 259,710.00
6		-
7	TOTAL	\$ 2,524,693.67
	OTHER INCOME DEDUCTIONS (Account 426)	
Line No.		Amount (b)
	Devens Operation & Maintenance Contract	\$ 1,668,271.06
9	Town of Acton - Streetlights	\$ 7,134.42
10	Commercial Internet	\$ 157,118.06
11		
12		
13		
14 15	TOTAL	\$ 1,832,523.54
10	MISCELLANEOUS CREDITS TO SURPLUS (Account 434)	Ψ 1,002,020.01
Line		Amount
No.	(a)	(b)
16		
17		
18		
19		
20		
21 22		
23		
24	TOTAL	\$ -
	MISCELLANEOUS DEBITS TO SURPLUS (Account 435)	
Line		Amount
No. 25	(a)	(b)
26		
27		
28		
29		
30		
31		
32		
33	TOTAL	
	APPROPRIATIONS OF SURPLUS (Account 436)	
Line No.	Item (a)	Amount (b)
34	\y	(4)
35		
36		
37		
38		
39		
40		
41	TOTAL	
42		

Annual Report of : Town of Wellesley Municipal Light Plant Year ended: December 31, 2022 MUNICIPAL REVENUES (Accounts 482,444) (K.W.H. Sold under the Provision of Chapter 269, Acts of 1927) Average Revenue per M.C.F Line Gas Schedule **Cubic Feet** Revenue Received [\$0.0000] No. No. (b) (d) (a) (c) 482 TOTALS Average Revenue per K.W.H. [cents] [\$0.0000] Electric Schedule K.W.H. Revenue Received (b) (d) No. (a) (c) 444 Municipal: (Other Than Street Lighting) 10,647,864 1,432,372.40 \$ 13.4520 \$ **TOTALS** 10,647,864 \$ 1,432,372.40 \$ 13.4520 Street Lighting 925,681 \$ 124,162.00 \$ 13.4130 10 11 **TOTALS** 925,681 124,162.00 13.4130 12 13 14 15 16 17 11,573,545 1,556,534.40 \$ 13.4491 TOTALS PURCHASED POWER (Account 555) Cost per Names of Utilities K.W.H. from which Electric Where and at What cents **Energy is Purchased** Voltage Received K.W.H [0.0000] Line Amount No. (a) (b) (d) (e) 235,125,048 6.1500 20 Energy New England Station 148 & 292 @ 14,459,277.68 21 115KV 22 23 MMWEC (NYPA) Station 148 & 292 @ 9,944,809 403,495.90 \$ 4.0570 24 115KV 25 26 Station 148 & 292 @ 1,215,895.19 34.9680 Watson (Braintree Electric Light) 3,477,120 \$ \$ 27 115KV 28 29 248,546,977 16,078,668.77 6.4690 **TOTALS** SALES FOR RESALE (Account 447) Names of Utilities Where and at What Revenues to which Electric Voltage Received per K.W.H. K.W.H. **Energy is Sold** Amount [cents] [0.0000] Line (a) (b) (c) (c) No. (e) 30 31 32 33 34 35 36 37 38 39 **TOTALS**

ELECTRIC OPERATING REVENUES (Account 400)

- 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 number of meters, plus number of flat rate accounts, except that where separate meter readings are
- added for billing purposes, one customer shall be counted for each group of meters so added. The average number of customers means the average of the 12 figures at the close of each month. If the customer count in the residential service classification includes customers counted more than once because of special services, such as water heating, etc.,indicate in a footnote the number of such duplicate customers included in the classification.
- 4. Unmetered sales should be included below. The details of such sales should be given in a footnote.
 5. Classification of Commercial and Industrial Sales, Account 442, according to small (or Commercial) and 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 of demand. See Account 442 of the Uniform System of Accounts. Explain basis of classification.

			Operating Revenues			Kilowatt	-hours Sold	Average Number of		
								Custome	rs per Month	
					Increase or		Increase or		Increase or	
			Amount for	(D	ecrease) from	Amount for	(Decrease) from	Number for	(Decrease) from	
Line	Account		Year	Pr	eceding Year	Year	Preceding Year	Year	Preceding Year	
No.	(a)		(b)		(c)	(d)	(e)	(f)	(g)	
1	SALES OF ELECTRICITY									
2	440 Residential Sales	\$	15,590,836.22	\$	(774,192.89)	108,115,043	308,930	9,323	388	
3	442 Commercial and Industrial Sales:									
4	Small (or Commercial) see instr. 5	\$	8,407,689.93	\$	(166,469.34)	59,020,843	1,438,542	1,116	5	
5	Large (or Industrial) see instr. 5	\$	5,713,747.78	\$	(63,801.25)	43,569,196	171,071	5	0	
6	444 Municipal Sales (P.22)	\$	1,556,534.40	\$	96,802.06	11,573,545	0	92	0	
7	445 Other Sales to Public Authorities	\$	3,025,155.61	\$	1,037,378.20	21,079,508	(10,473)	1	0	
8	446 Sales to Railroads and Railways									
9	448 Interdepartmental Sales									
10	449 Miscellaneous Electric Sales (Distribution Wheeling)	\$	14,927.58	\$	(68.58)	497,586	(2,286)	1	0	
11	Total Sales to Ultimate Consumers	\$	34,308,891.52	\$	129,648.20	243,855,721	1,905,784	10,538	393	
12	447 Sales for Resale									
13	Total Sales of Electricity*	\$	34,308,891.52	\$	129,648.20	243,855,721	1,905,784	10,538	393	
14	OTHER OPERATING REVENUES									
15	450 Forfeited Discounts	\$	(781,964.05)	\$	9,178.70					
16	451 Miscellaneous Service Revenues									
17	453 Sales of Water and Water Power									
18	454 Rent from Electric Property (POLE ATTACHMENTS)	\$	782,991.23	\$	24,408.21					
19	455 Interdepartmental Rents									
20	456 Other Electric Revenues	\$	90,403.07	\$	11,766.36					
21										
22										
23	Miscellaneous Adjustments to Sales									
24										
25	Total Other Operating Revenues	\$	91,430.25	\$	45,353.27					
26	Total Electric Operating Revenues.	\$	34,400,321.77	\$	175,001.47					

Year ended: December 31, 2022

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 and unbilled sales may be reported separately in total.

		tract. Municipal sales and unbilled s				Average Revenue per K.W.H.		Customers Rendered)
Line No.	Account No.	Schedule (a)	K.W.H. (b)		Revenue (c)	(cents) *(0.0000) (d)	July 31 (e)	December 31 (f)
1	440	Residential Services	108,115,043	\$	15,590,836.22	14.4210	9,243	9,323
2								
3								
4	440	Owell Owner with	50,000,040		0.407.000.00	44.0450	4.400	4.440
5	442	Small Commercial	59,020,843		8,407,689.93	14.2450	1,109	1,116
6		Large / Industrial	43,569,196 21,079,508		5,713,747.78	13.1140	5	5
7 8		Partial Requirement	21,079,506	Ф	3,025,155.61	14.3510	'	1
9								
10	444	Municipal	10,647,864	\$	1,432,372.40	13.4520	93	91
11		Street Lighting	925,681	\$	124,162.00	13.4130	1	1
12		0.1001 <u>2.g</u> g	020,001	ľ	,	10.1100	·	·
13	449	Distribution Wheeling	497,586	\$	14,927.58	3.0000	1	1
14		J	· ·	•	,			
15								
16								
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42								
43				ĺ				
44								
45								
46 47								
	TOTAL SALES TO L	JLTIMATE CONSUMERS						
49	(Page 37 Line 11)		243.855.721	\$	34,308,891.52	14.0690	10,453	10,538

Year ended: December 31, 2022

ELECTRIC OPERATION AND MAINTENANCE EXPENSES

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

	 Enter in the space provided the operation and maintenance exp If the increases and decreases are not divided from previously remaining the contract of the contract		note.
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
	POWER PRODUCTION EXPENSE STEAM POWER GENERATION Operation: 500 Operation supervision and engineering		
6	501 Fuel		*** NONE ***
9 10	504 Steam transferred Cr		
12	Total Operation		
13	Maintenance:		
	510 Maintenance supervision and engineering 511 Maintenance of structures		
16	512 Maintenance of boiler plant		*** NONE ***
	513 Maintenance of electric plant514 Maintenance of miscellaneous steam plant		
19	Total Maintenance		
20	Total power production expenses steam power		
21	NUCLEAR POWER GENERATION		
22	Operation:		
	517 Operation supervision and engineering518 Fuel		
	519 Coolants and water		
	520 Steam expense		*** NONE ***
	521 Steam from other sources		
	522 Steam transferred Cr		
29	523 Electric expenses		
	524 Miscellaneous nuclear power expenses		
32	Total Operation		
33	Maintenance:		
	528 Maintenance supervision and engineering529 Maintenance of structures		
	530 Maintenance of reactor plant equipment		*** NONE ***
37			
38 39	532 Maintenance of miscellaneous nuclear plant Total Maintenance		
40	Total maintenance Total power production expenses nuclear power		+
41	HYDRAULIC POWER GENERATION		<u> </u>
42	Operation:		
	535 Operation supervision and engineering		
	536 Water for power		*** NONE ***
	537 Hydraulic expenses		INOINE
	538 Electric expenses		
	539 Miscellaneous hydraulic power generation expenses 540 Rents		
48	Total Operation		+
+3	(continued on page 40)		
	(35add on page 10)		

ELECTRIC OPERATION AND MAINTENANCE EXPENSES - CONTINUED

ļ .	ELECTRIC OPERATION AND MAINTENA	LAF LIN	CLO - CONTINUED	
				Increase or
				(Decrease) from
Line	Account	Ar	mount for Year	Preceding Year
No.	(a)		(b)	(c)
1	HYDRAULIC POWER GENERATION - CONTINUED			
2	Maintenance:			
3	541 Maintenance Supervision and Engineering			
4	542 Maintenance of Structures			
5	543 Maintenance of Reservoirs, Dams and Waterways			
6	544 Maintenance of Electric Plant			
7	545 Maintenance of Miscellaneous Hydraulic Plant			
8	Total Maintenance			
9	Total Power Production Expenses - Hydraulic Power			
10	OTHER POWER GENERATION			
11	Operation:			
12	546 Operation Supervision and Engineering			
13				
_	547 Fuel			
14	548 Operation Expenses			
15	549 Miscellaneous Other Power Generation Expenses			
16	550 Rents			
17	Total Operation	-		
18	Maintenance:			
19	551 Maintenance Supervision and Engineering			
20	552 Maintenance of Structure			
21	553 Maintenance of Generating and Electric Plant			
22	554 Maintenance of Miscellaneous Other Power Generation Plant			
23	Total Maintenance			
24	Total Power Production Expenses - Other Power			
25	OTHER POWER SUPPLY EXPENSES			
26	555 Purchased Power	\$	16,078,668.77	\$
27	556 System Control and Load Dispatching			
28	557 Other Expenses	\$	(151,080.89)	\$ (1,581,551.15
29	Total Other Power Supply Expenses	\$	15,927,587.88	\$ (1,581,551.15
30	Total Power Production Expenses	\$	15,927,587.88	\$ (1,581,551.15
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	\$	_	\$ -
39	566 Miscellaneous Transmission Expenses	Ψ		Ψ
40	567 Rents			
41	Total Operation	\$	-	\$ -
42	Maintenance:	Ψ		<u>-</u>
		•		Φ.
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	c	44 040 000 00	f (4.070.074.00
48	573 Maintenance of Miscellaneous Transmission Plant	\$	11,212,629.86	\$ (1,272,371.80
49	Total Maintenance	\$	11,212,629.86	\$ (1,272,371.80
50	Total Transmission Expenses	\$	11,212,629.86	\$ (1,272,371.80

Annua	nnual Report of : Town of Wellesley Municipal Light Plant Year ended: December 31, 2022										
	ELECTRIC OPERATION AND MAINTENANCE EXPENSES - CONTINUED										
					Increase or						
	A		Amount for Year		(Decrease) from						
Line No.	Account (a)		(b)		Preceding Year (c)						
1	DISTRIBUTION EXPENSES	-	(b)		(6)						
2	Operation:										
3	580 Operation Supervision and Engineering	\$	113,778.85	\$	6,777.95						
	581 Load Dispatching	\$	64,370.90	\$	373.29						
5	582 Station Expenses	ľ	5 1,51 5115	,	0.0.20						
6	583 Overhead Line Expenses										
7	584 Underground Line Expenses										
8	585 Street Lighting and Signal System Expenses										
9	586 Meter Expenses										
10	587 Customer Installations Expenses	\$	9,571.48	\$	(3,174.43)						
11	588 Miscellaneous Distribution Expenses & Safety / Training	\$	165,621.46	\$	13,582.17						
12	589 Rents	\$	12,000.00	\$	12,000.00						
13	Total Operation	\$	365,342.69	\$	29,558.98						
14	Maintenance:										
15	590 Maintenance Supervision and Engineering										
16	591 Maintenance of Structures	\$	139,889.25	\$	(7,428.27)						
17	592 Maintenance of Station Equipment	\$	68,427.03	\$	(9,227.44)						
18	593 Maintenance of Overhead Lines	\$	488,872.43	\$	(55,966.15)						
19	594 Maintenance of Underground Lines	\$	84,181.05	\$	(182,325.52)						
20	595 Maintenance of Line Transformers		04.505.04		(4.000.00)						
21	596 Maintenance of Street Lighting and Signal Systems	\$	31,505.84	\$	(4,238.02)						
22 23	597 Maintenance of Meters598 Maintenance of Miscellaneous Distribution Plant	\$ \$	65,178.44 10,905.35	\$	(2,392.48)						
23	Total Maintenance	\$	888,959.39	\$	(5,579.49) (267,157.37)						
25	Total Distribution Expenses	\$	1,254,302.08	\$	(237,598.39)						
26	CUSTOMER ACCOUNTS EXPENSES	-	1,204,002.00	Ψ	(201,030.03)						
27	Operation:										
28	901 Supervision										
29	902 Meter Reading Expenses	\$	91,984.47	\$	10,954.04						
30	903 Customer Records and Collection Expenses	\$	528,253.67	\$	28,014.80						
31	904 Uncollectable Accounts	\$	66,152.88	\$	2,691.67						
32	905 Miscellaneous Customer Accounts Expenses	\$	477,810.64	\$	162,530.66						
33	Total Customer Accounts Expenses	\$	1,164,201.66	\$	204,191.17						
34	SALES EXPENSES										
35	Operation:										
36	911 Supervision										
37	912 Demonstrating and Selling Expenses										
38	913 Advertising Expenses										
	916 Miscellaneous Sales Expense										
40	Total Sales Expenses										
41	ADMINISTRATIVE AND GENERAL EXPENSES										
42	Operation:										
	920 Administrative and General Salaries	\$	655,388.92	\$	56,986.89						
44	921 Office Supplies and Expenses	\$	5,600.07	\$	1,171.46						
	922 Administrative Expenses Transferred - Cr			\$	-						
	923 Outside Services Employed	\$	25,434.73	\$	(50,879.10)						
47	924 Property Insurance			\$	-						
	925 Injuries and Damages	_	(50.15)	\$	- /500.001						
	926 Employees Pensions and Benefits	\$	(59.12)	\$	(523.82)						
50	928 Regulatory Commission Expenses	1		\$	-						
	929 Duplicate Charges - Cr	•		\$	-						
52 53	930 Miscellaneous General Expenses931 Rents	\$	-	\$	-						
53 54	Total Operation	\$	686,364.60	\$	6,755.43						
54	Total Operation	-	000,304.00	Ψ	0,7 00.40						

ELECTRIC OPERATION AND MAINTENANCE EXPENSES -- Continued

Line No.	Account (a)	Am	nount for Year (b)	(De	ncrease or ecrease) from eceding Year (c)
1	ADMINISTRATIVE EXPENSES				
2	Maintenance:				
3	932 Maintenance of General Plant	\$	30,975.68	\$	(50,231.46)
4	933 Transportation expense				
5	Total Maintenance	\$	30,975.68	\$	(50,231.46)
6	Total Administrative and General Expenses	\$	655,388.92	\$	56,986.89
7	Total Electric Operation and Maintenance Expenses	\$	686,364.60	\$	6,755.43

SUMMARY OF ELECTRIC OPERATION AND MAINTENANCE EXPENSES

Line	Functional Classification	(OPERATION	N	IAINTENANCE	TOTAL
No.	(a)		(b)		(c)	(d)
8	Power Production Expenses					
9	Electric Generation					
10	Steam Power					
11	Nuclear Power					
12	Hydraulic Power					
13	Other Power					
14	Other Power Supply Expenses	\$	15,927,587.88			\$ 15,927,587.88
15	Total Power Production Expenses	\$	15,927,587.88	\$	-	\$ 15,927,587.88
16	Transmission Expenses	\$	11,212,629.86	\$	-	\$ 11,212,629.86
17	Distribution Expenses	\$	365,342.69	\$	888,959.39	\$ 1,254,302.08
18	Customer Accounts Expenses	\$	1,164,201.66	\$	-	\$ 1,164,201.66
19	Sales Expenses					
20	Administrative and General Expenses	\$	655,388.92	\$	30,975.68	\$ 686,364.60
21	Power Production Expenses					
22	Total Electric Operation and Maintenance Expenses	\$	29,325,151.01	\$	919,935.07	\$ 30,245,086.08

- 23 Ratio of Operating Expenses to Operating Revenues (carry out decimal two places, (e.g. 0.00%)

 Compute by dividing Revenues (acct 400) into the sum of Operation and Maintenance Expenses (Page 42, Line 20 (d), Depreciation (Acct 403) and Amortization (Acct 407)......
- 98.87%
- 24 Total salaries and wages of electric department for year, including amounts charged to operating expenses, construction and other accounts.....
- \$ 3,380,604.85
- 25 Total number of employees of electric department at end of year including administrative, operating, maintenance and other employees (including part time employees) Full Time Equivalents

33

- 1. This schedule is intended to give the account distribution of total taxes charged to operations and other final accounts 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 was charged. If the actual or estimated amounts of such taxes are known, they should be shown as a footnote and designated whether estimated or actual amounts.

TAXES CHARGED DURING YEAR

- 3. The aggregate of each kind of tax should be listed under the appropriate heading of "Federal," "State," and "Local" in such manner that the total tax for each State and for all subdivisions can readily be 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 appropriate balance sheet plant account or subaccount.

plant account or subaccount.

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

		Total Taxes Charged		Distribution of Taxes Charged (omit cents) (Show utility department where applicable and account charged)								
Line	Kind of Tax	During Year (omit cents)	Electric (Acct. 408, 409)	Gas (Acct. 408,409)				,				
No.	(a)	(b)	(C)	(d)	(e)	(f)	(g)	(h)	(I)	(j)		
1 2 3 4 5 6 7 8												
9				***	NONE	***						
11 12 13 14 15 16 17 18 19 20 21 22 23	TOTAL				NONE	***						

50 Year ended: December 31, 2022

OTHER UTILITY OPERATING INCOME (Account 414)

Report below the particulars called for in each column.

Report Bolom the particulars sailed for in oddin solution.											
Line No.	Property (a)	Amount of Investment	Amount of Revenue (c)	Amount of Operating Expenses (d)	Gain or (Loss) from Operation (e)						
1	(a)	(b)	(6)	(u)	(€)						
2											
3											
4 5											
6											
7											
8 9											
10											
11 12											
13											
14											
15 16											
17											
18											
19 20											
		*** NON	 		l						
21		NON			İ						
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	\$0.00	\$0.00	\$0.00	\$0.00						

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

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

repor	Report by utility departments the revenues, costs, expenses, and net income from merchandising, jobbing, and contract work during year.									
			Flantuia	0		ther				
		_	Electric	Gas		ility				
Line No.	ltem	D	epartment	Department		rtment		Total		
_	(a) Revenues:		(c)	(d)	+'	d)		(e)		
2	Merchandising sales, less discounts,									
3	allowances and returns									
	Miscellaneous Jobbing Projects	\$	213,437.62				\$	213,437.62		
5	Commissions	Ψ	210,407.02				Ψ	210,407.02		
6	Other (List according to major classes)									
7	Repair of Damages	\$	182,884.40				\$	182,884.40		
	Rate Settlement	*	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				Ť	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	Equipment Operation	\$	433,389.87				\$	433,389.87		
10	Total Revenues	\$	829,711.89	\$ -	\$	-	\$	829,711.89		
11			,					,		
12										
	Costs and Expenses:									
	Cost of Sales (List according to Major									
	classes of cost)									
	Miscellaneous Jobbing Projects	\$	250,262.36				\$	250,262.36		
	Repair of Damages	\$	157,200.31				\$	157,200.31		
18	Equipment Operation	\$	435,262.38				\$	435,262.38		
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							1			
46										
47										
48										
49	TOTAL COOTS AND EVENING	•	040 =0= 6=	•				040		
50			842,725.05		\$	-	\$	842,725.05		
51	Net Profit (or Loss)	\$	(13,013.16)	\$ -	\$	-	\$	(13,013.16)		

SALES FOR RESALE (Acccount 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.

	or surplus power, DP;othe	er G,						
						Kw (or Kva of Der Specify which	nand h)
Line No.	Sales to	Statistical Classification	Export Across State Lines	Point of Delivery	gns	Contract Demand	Average Monthly Maximum Demand	Annual Maximum Demand
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1 2 3 4 5 6 6 7 8 9 100 111 122 133 144 155 166 177 188 199 200 211 22 23 24 25 26 27 28 29 300 311 32 33 34 35			***	NONE	***			
35								

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

integrated).	_				y be grouped.			
	Revenue (Omit Cents)							
Type of	Voltage	Kilowatt-	Demand	Energy	Other		Revenue per Kwh	
Demand	at which	hours	Charges	Charges	Charges	Total	(cents)	
Reading	Delivered		3	3	9		[0.0000]	Line
(i)	(j)	(k)	(I)	(m)	(n)	(o)	(p)	No.
								1
								2
								3
								4
								5
								6
								7
								8
								9
								10
								11
	I	I	 		I	I		12
		**	* NON	E ***				13
								14
								15
								16
								17
								18
								19 20
								21
								22
								23
								24
								25
								26
								27
								28
								29
								30
								31
								32
								33
								34
	TOTALS	0	\$0.00	\$0.00	\$0.00	\$0.00	0.0000	35

PURCHASED POWER (Account 555)

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

	spandes, (o) N.E.A. Ocoperatives, i	• •					or Kva Dema Specify Which	
Line No.	Purchased From	Statistical Classification	Import Across State Lines	Point of Receipt	Substation	Contract Demand	Average Monthly Maximum Demand kW	Annual Maximum Demand kW
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	NextEra (Seabrook) (4)	0	X	Central Hub	BECo 292/148		KW	
2	Granite Wind (4)	0	Х	Central Hub	BECo 292/148		KW	
3	Miller Hydro (Brown Bear) (4)	0	X	Central Hub	BECo 292/148		KW	
	NextEra (4)	0	X	Central Hub	BECo 292/148		KW	
5	NextEra (Rise Option) (4)	0	Х	Central Hub	BECo 292/148	3,000	KW	
	NYPA (4)	FP	Х	Central Hub	BECo 292/148	1,572	KW	1,572.00
7	Saddleback Wind (4)	0	Х	Central Hub	BECo 292/148	679	KW	679
8	Morgan Stanley (4)	0	Х	Central Hub	BECo 292/148		KW	
9	Spruce Mtn Wind (4)	FP	Х	Central Hub	BECo 292/148	693		693
10	Canton Wind (4)	FP	Х	Central Hub	BECo 292/148	203	KW	203
11	Shepaug (4)	0	X	Central Hub	BECo 292/148			
	Stevenson (4)	0	X	Central Hub	BECo 292/148			
13	Cabot/Turners (4)	0	X	Central Hub	BECo 292/148			
14	ISO Market (4)	0	X	Central Hub	BECo 292/148			
15	Watson (1)	FP	Х	Central Hub	BECo 292/148	10,500	KW	10,500.00
16								l
17								
18								
19 20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								

Annual Report of : Town of Wellesley Municipal Light Plant

Year ended: December 31, 2022

PURCHASED POWER (Account 555) - Continued

(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 demanc 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 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 purchased should be the quantities shown by the power bills.
- 7. Explain any amount entered in column (n) such as fuel or other adjustments.

			Cost of Energy (Omit Cents)					
Type of Demand Reading (i)	Voltage at which Delivered (j)	Kilowatt- hours (k)	Charges	Energy Charges (m)	Other Charges (n)	Total	Cents per KWH (cents) [0.0000] (p)	Line No.
60 Minute	115,000	82,933,100		4,849,952		4,849,952	0.0585	1
60 Minute	115,000	6,253,333		446,738		446,738	0.0714	2
60 Minute	115,000	6,284,153		304,536		304,536	0.0485	3
60 Minute	115,000	0		0		0	0.0000	4
60 Minute	115,000	17,520,000	(196,350)	753,561		557,211	0.0318	5
60 Minute	115,000	9,944,809	(80,638)	61,621		(19,017)	-0.0019	6
60 Minute	115,000	5,766,787	(26,470)	543,070		516,600	0.0896	7
60 Minute	115,000	78,266,200		4,640,556		4,640,556	0.0593	8
60 Minute	115,000	7,279,768	(31,374)	722,517		691,143	0.0949	9
60 Minute	115,000	5,133,805	(24,275)	540,927		516,652	0.1006	10
60 Minute	115,000	4,270,370		216,332		216,332	0.0507	11
60 Minute	115,000	1,863,680		106,725		106,725	0.0573	12
60 Minute	115,000	1,704,552		72,150		72,150	0.0423	13
60 Minute	115,000	17,848,650		2,494,340		2,494,340	0.1397	14
60 Minute	115,000	3,477,770	0	684,751		684,751	0.1969	15
								16
								17
								18
								19
								20
								21
								22
								23
								24
								25
								26
								27
								28
								29
								30
								31
								32
								33 34
								35
								36
	TOTALS	248,546,977	(\$359,107)	\$16,437,776	\$0	\$16,078,669	\$0.0647	37

INTERCHANGE POWER (Included in Account 555)

- 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 Nonutilies, (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

			interenange / teceraing to com					
						Kilowatt-hours		
Line No.	Name of Company	Interchange Across State Lines	Point of Interchange	Voltage at Which Interchanged	Received	Delivered	Net Difference	Amount of Settlement
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1 2 3 4 5 6 7 8 9 10 11			*** NONE ***					
12				TOTALS	0	0	0	0

B. Details of Settlement for Interchange Power

Line	Name of Company		Explanation	Amount
No.	(i)		(j)	(k)
13		_		
14				
15				
16		*** NONE ***		
17				
18				
19				
20				
21			TOTALS	0

ELECTRIC ENERGY ACCOUNT

Poport holow the	information called for	concerning the disposition	of alactric gangrated	nurchaead a	and interchanged during the ve-	or
Report below the	iniornation called for	concerning the disposition	oi electric derierated.	burchased, a	and interchanded during the ver	aı.

	elow the information called for concerning the disposition of electric generated, purchased, and interchanged during the year.	1511
Line	ltem	Kilowatt-hours
No.	(a)	(b)
1	SOURCES OF ENERGY	
2	Generation (excluding station use):	
3	SteamGas Turbine Combined Cycle	
4	Nuclear	
5	Hydro	
6	Other Diesel	0
7	Total generation	0
8	Purchases	248,546,977
9	{ In (gross)	
10	Interchanges { Out (gross)	
11	{ Net (Kwh)	
12	{ Received 497,586	
13	Transmission for/by others (Wheeling { Delivered 497,586	
14	{ Net (kwh)	
15	TOTAL	248,546,977
16	DISPOSITION OF ENERGY	
17	Sales to ultimate consumers (including interdepartmental sales)	243,358,135
18	Sales for resale	
19	Energy furnished without charge	125,000
20	Energy used by the company (excluding station use)	·
21	Electric department only	
22	Energy losses:	
23	Transmission and conversion losses	6,089,071
24	Distribution losses	(1,025,229)
25	Unaccounted for losses	0
26	Total energy losses	5,063,842
27	Energy losses as percent of total on line 15	2.04%
28	TOTAL	248,546,977

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 purchases plus or minus net interchange mission or wheeling. Total for the year should agree with line 15 above. minus temporary deliveries (not interchange) or emergency power to another system. 5. If the respondent has two or more power systems and physically Monthly peak including such emergency deliveries should be shown in a footnote with connected, the information called for below should be furnished for each a brief explanation as to the nature of the emergency.
- 3. State type of monthly peak reading (instantaneous 15, 30, or 60 minute 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 trans
 - system.

Monthly Peak

				Day of			Monthly Output (kwh)
Line	Month	Kilowatts	Day of Week	Month	Hour	Type of Reading	See Instr. 4)
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)
29	January	43,590	Tuesday	11	6:00 PM	60 Minutes Integrated	22,000,681
30	February	40,660	Tuesday	1	6:00 PM	60 Minutes Integrated	21,963,658
31	March	37,310	Tuesday	1	6:00 PM	60 Minutes Integrated	19,217,977
32	April	31,370	Wednesday	6	1:00 PM	60 Minutes Integrated	17,580,024
33	May	51,580	Sunday	22	5:00 PM	60 Minutes Integrated	17,483,454
34	June	47,260	Sunday	26	5:00 PM	60 Minutes Integrated	19,362,675
35	July	61,510	Thursday	21	3:00 PM	60 Minutes Integrated	22,698,665
36	August	62,430	Tuesday	9	2:00 PM	60 Minutes Integrated	26,416,693
37	September	39,790	Sunday	4	6:00 PM	60 Minutes Integrated	21,210,471
38	October	31,680	Wednesday	26	7:00 PM	60 Minutes Integrated	17,522,824
39	November	34,910	Monday	21	6:00 PM	60 Minutes Integrated	17,935,834
40	December	37,420	Monday	12	6:00 PM	60 Minutes Integrated	19,965,179
41						TOTAL	243,358,135

GENERATING STATION STATISTICS (Large Stations)

(Except Nuclear, See Instruction 10)

- 1. Large stations for the purpose of this schedule are steam and hydro stations of 2,500 Hw* or more of installed capacity and other stations of 500 Kw* or more of installed capacity (name plate ratings). (*10,000 Kw and 2,500 Kw, respectively, if annual electric operating revenues of respondent are \$25,000,000 or more.)
- 2. If any plant is leased, operated under a license from the Federal Power Commission, or operated as a joint facility, indicate such facts by the use of asterisks and footnotes.
- 3. Specify if total plant capacity is reported in kva instead of kilowatts as called for on line 5.

- 4. If peak demand for 60 minutes is not available, give that which is available, specifying period.
- 5. If a group of employees attends more than one generating station, report on line 11 the approximate average number of employees assignable to each station.
- 6. If gas is used and purchased on a therm basis, the B.t.u. content of the gas should be given and the quantity of fuel consumed converted to M cu. ft.
- 7. Quantities of fuel consumed and the average cost per unit of fuel consumed should be consistent with charges to expense 501and

Line	Item	Plant	Plant	Plant
No.	(a)	(b)	(c)	(d)
	(-)	(4)	(-)	(=)
1 2	71 1 ,			
3	boiler, full outdoor, etc.) Year originally constructed			
	Year last unit was installed			
5	Total installed capacity (maximum generator name plate ratings in kw)			
6	Net peak demand on plant-kilowatts (60 min.)		*** NONE ***	
	Plant hours connected to load		*** NONE ***	
8 9	Net continuous plant capability, kilowatts: (a) When not limited by condenser water			
10	(b) When limited by condenser water			
-	Average number of employees			
	Net generation, exclusive of station use			
14	Land and land rights			
15	Structures and improvements			
16	Reservoirs, dams, and waterways			
17	Equipment costs			
18 19	Roads, railroads, and bridges Total cost			
20	Cost per kw of installed capacity			
	Production expenses:			
22	Operation supervision and engineering			
23	Station labor			
24	Fuel		*** NONE ***	
25	Supplies and expenses, including water			
26	Maintenance			
27	Rents			
28 29	Steam from other sources Steam transferred Credit			
30	Total production expenses			
31	Expenses per net Kwh (5 places)			
	Fuel: Kind			
33	Unit: (Coal-tons of 2,000 lb.) (Oil-barrels of 42 gals.) (Gas-M cu. ft.) (Nuclear, indicate)			
34	± /, /, /,			
35	Average heat content of fuel (B.t.u. per lb. of coal,		*** NONE ***	
	per gal. of oil, or per cu. ft. of gas)			
	Average cost of fuel per unit, del. f.o.b. plant			
	Average cost of fuel per unit consumed			
	Average cost of fuel consumed per million B.t.u.			
39 40	Average cost of fuel consumed per kwh net gen. Average B.t.u. per kwh net generation			
41	. Wordgo B.Lu. por Kwii not generation			
42				

GENERATING STATION STATISTICS (Large Stations) -- Continued

(Except Nuclear, See Instruction 10)

547 as shown on Line 24

- 8. The items under cost of plant and production expenses represents accounts or combinations of accounts prescribed by the Uniform System of Accounts. Production expenses, however, do not include Purchasec Power, System Control and Load Dispatching, and Other Expenses classified as "Other Power Supply Expenses."
- 9. If any plant is equipped with combinations of steam, hydro, interna combustion engine or gas turbine equipment, each should be reported as a separate plant. However, if a gas turbine unit functions in a combined

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

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

separate plant. However, if a gas to	Plant (f)	Plant (g)	ruel used, and other physical and oper Plant (h)	Plant (I)	Plant (j)	Lin No
(e) POTTER II	(1)	(9 <i>)</i>	(11)	(1)	U)	IN C
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						3:
						34
						3
						30
						3
						38
						40
						4:

Year ended: December 31, 2022

STEAM GENERATING STATIONS

- 1. Report the information called for concerning generating stations and equipment at end of year.
- 2. Exclude from this schedule, plant, the book cost of which is included in Account 121, Nonutility Property.
- 3. Designate any generating station or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of

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

Name of Station Location of Station (a)						Boilers		
1 2 3 4 5 6 6 7 8 9 9 10				and Year Installed	and Method of Firing	Pressure in lbs.	Steam Temperature*	Continuous M Ibs. Steam per Hour
2 3 4 5 6 6 7 7 8 9 9 10	NO.	(a)	(b)	(6)	(u)	(e)	(1)	(9)
3 4 4 5 5 6 6 7 7 8 9 9 10	1							
4 5 6 6 7 8 8 9 9 10	2							
5 6 6 7 8 9 9 10								
*** NONE *** 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	4							
7 8 8 9 9 10	5							
8 9 9 10	7							
9 10								
10							Ī	
*** NONE *** 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 30 31 32 33 34 35 36								
11		•	-	*** NI	ONE ***	-	-	-
13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 31 32 33 34 35 36		·	-	. IN	ONE	-	-	_
14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 31 32 33 34 35 36								
15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 31 32 33 34 35 36								
16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 35 36								
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36								
18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36								
19 20 21 22 23 24 25 26 27 28 29 30 31 31 32 33 34 35 36								
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24 25 26 27 28 29 30 31 32 33 33 34 35 36								
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31 32 33 34 35 36	29							
32 33 34 35 36							Ī	
33 34 35 36								
34 35 36							Ī	
35 36								
36								
	36							
	37							1

Note Reference:

^{*} Indicates reheat boilers thusly, 1050/1000.

STEAM GENERATING STATIONS -- Continued

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

- 4. Designate any generating station or portion thereof leased to another company and give name or lesse, date and term of lease and annual rent and how determined. Specify whether lessee is an associated company.
- 5. Designate any plant or equipment owned, not operated, and not leased to another company. If such plant or equipment was not operated within the past year explain whether it has been retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

Turbine-Generators*

		Steam		Name Plat in Kilo	te Rating watts					Station	
Year		Pressure at		At Minimum	At Maximum	Hydr Press	ogen sure**	Power	Voltage	Capacity Maximum	
Installed	Туре	Throttle p.s.l.g.	R.P.M.	Hydrogen Pressure	Hydrogen Pressure	Min.	Max.	Factor	K.v.++	Name Plate Rating*+	Line
(h)	(I)	ρ.s.i.g. (j)	(k)	(I)	(m)	(n)	(o)	(p)	(p)	(r)	No.
											1 2
											3
											4
											5 6
											7
											8
	l				l						9
				***	NONE	***					10
	I	I	Ī		I					I	11
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											35 36
					TOTALS						37

Note references:

- *Report cross-compound turbine-generator units on two lines -- H.P. section and L.P. section.
- + Indicate tandem-compound (T.C.); cross-compound (C.C.); all single casing (S.C.); topping unit (T), and noncondensing (N.C.). Show back pressures.
- ** Designate air cooled generators.
- ++ If other than 3 phase, 60 cycle, indicate other characteristics.
- *+ Should agree with column (m).

HYDROELECTRIC GENERATING STATIONS

- 1. Report the information called for concerning generating stations and equipment at end of year. Show associated prime movers and generators on the same line.
- 2. Exclude from this schedule, plant, the book cost of which is included in Account 121, Nonutility Property.
- 3. Designate any generating station or portion thereof for which the respondent is not the sole owner. If such

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

				Water Wheels				
Line No.	Name of Station	Location (b)	Name of Stream	Attended or Unattended (d)	Type of Unit* (e)	Year Installed (f)	Gross Static Head with Pond Full (g)	
	()	(4)	(5)	()	(=)	(-7	(3)	
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2 3								
3 4								
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11			*** NC)NE ***				
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37								

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

HYDROELECTRIC GENERATING STATIONS -- Continued

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

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

Specify whether lessee is an associated company.

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

	r Wheels									
Design Head (h)	R.P.M. (I)	Maximum hp. Capacity of Unit at Design Head (j)	Year Installed (k)	Voltage (I)	Phase (m)	Fre- quency or d.c. (n)	Name Plate Rating of Unit in Kilowatts (o)	Number of Units in Station (p)	Total Installed Generating Capacity in Kil- owatts (name plate ratings) (q)	Line No.
(11)	(1)	U)	(^)	(1)	(111)	(11)	(0)	(P)	(4)	NO.
										1
										2
										3
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			***	NONE	***	k .				44
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										32
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										34
										35 36
										37
										38
						TOTALS				39

COMBUSTION ENGINE AND OTHER GENERATING STATIONS

(except nuclear stations)

- 1. Report the information called for concerning generating stations and equipment at end of year. Show associated prime movers and generators on the same line.
- 2. Exclude from this schedule, plant, the book cost of which is included in Account 121, Nonutility Property.
- 3. Designate any generating station or portion thereof for which the respondent is not the sole owner. If such

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

			Prime Movers								
Line No.		Location of Station	Diesel or Other Type Engine (c)	Name of Maker	Year Installed (e)	2 or 4 Cycle (f)	Belted or Direct Connected (g)				
-,,,,	(u)	(₩)	(0)	(w <i>j</i>	(0)	\''/	(8)				
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37 38											
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COMBUSTION ENGINE AND OTHER GENERATING STATIONS -- Continued

(except nuclear stations)

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

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

Specify whether lessee is an associated company.

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

Р	rime Movers Co	ntinued							
Rated hp. of Unit	Total Rated hp. of Station Prime Movers	Year Installed	Voltage	Phase	Frequency or d.c.	Name Plate Rating of Unit in Kilowatts	Number of Units in Station	Total Installed Generating Capacity in Kilowatts (name plate ratings)	Line
(h)	(I)	(j)	(k)	(I)	(m)	(n)	(o)	(q)	No
									1
									2
									4
									5
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	<u> </u>				TOTALS				39

Fuel Cost

- 1. Small generating stations, for the purpose of this schedule, are steam and hydro stations of less than 2,500 KW* and other stations of less than 500 KW* installed capacity (name plate ratings). (*10,000 KW and 2,500 KW, respectively, if annual electric operating revenues of respondent are \$25,000,000 or more.
- 2. Designate any plant leased from others, operated under a license from the Federal Power Commission,

GENERATING STATION STATISTICS (Small Stations)

- or operated as a joint facility, and give a concise statement of the facts in a footnote.
- 3. List plants appropriately under subheadings for steam, hydro, nuclear internal combustion engine and gas turbine stations. For nuclear, see instructions 10 page 59.
- 4. Specify if total plant capacity is reported in kva instead of kilowatts.

5. If peak demand for 60 minutes is not available, give that which is available, specifying period.
6. If any plant is equipped with combustions of steam, hydro, internal combustion engine or gas turbine equipment, each should be reported as a separate plant. However, if the exhaust heat from the gas turbine is utilized in a steam turbine regenerative feed water cycle, report as one plant.

Line No.	Name of Plant (a)	Year Const. (b)	Installed Capacity Name Plate Rating - KW (c)	Peak Demand KW (60 Min.) (d)	Net Generation Excluding Station Use (e)	Cost of Plant (Omit Cents) (f)	Plant Cost Per KW Inst. Capacity (g)	Exclu	duction Expensive of Depresion and Taxes (Omit Cents) Fuel	ciation	Kind of Fuel (k)	Per KWH Net Generation (Cents) 0.00 (I)
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		TOTALS			*	** NONE	***					

TRANSMISSION LINE STATISTICS

Report information concerning transmission lines as indicated below.

	Report information concerning transmission lines as indicated below.											
	Design	nation		Type of	Length (P	Pole Miles)	Number	Size of				
Line	From	То	Operating Voltage	Supporting Structure	On Structures of Line Designated	On Structures of Another Line	of Circuits	Conductor and Material				
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)				
	Line 41-210 Station 292	Newton										
3	Newton	Town Line	13,800	Underground	1.20		1	600 MCM				
4 5	Newton Town Line	Substation 41 Worcester Street	12 200	Underground	2.63		1	600 MCM				
	Worcester Street	Substation 534	13,800	Underground	2.03		ı	OUU MICINI				
7	@ Sun Life	Worcester Street	13,800	Underground	0.14		1	350 MCM				
8 9	Newton Town Line	Substation 520 William Street	13,800	Underground	0.05		1	500 MCM				
10	Line 41-212		10,000	Orlacigiouna	0.00		•	OCC INICINI				
11	Station 292 Newton	Newton	42.000	l la de sause con d	4.00		4	COO MCM				
12 13	Newton	Town Line Substation 41	13,800	Underground	1.20		1	600 MCM				
14	Town Line	Worcester Street	13,800	Underground	2.63		1	600 MCM				
15 16	Worcester Street @ Hastings Street	Substation 453 Cedar Street	13,800	Underground	0.19		1	500 MCM				
17	Line 453-213	Cedai Sileet	13,000	Onderground	0.19			300 MCM				
18	Station 292	Newton	40.000		4.00							
19 20	Newton Newton	Town Line Substation 453	13,800	Underground	1.20		1	600 MCM				
21	Town Line	Cedar Street	13,800	Underground	1.17		1	600 MCM				
22	Newton	Substation 520	12 000	Undorground	0.05		1	500 MACM				
23 24	Town Line Worcester Street	William Street Substation 453	13,800	Underground	0.05		ı	500 MCM				
25	@ Hastings Street	Cedar Street	13,800	Underground	0.19		1	600 MCM				
26 27	Worcester Street @ Sun Life	Substation 534 Worcester Street	13,800	Underground	0.14		1	600 MCM				
28	Line 378-89		.0,000	ocorground	0.17		'	COO INIOINI				
29	Station 292	Newton	42.000	l la de a	4.00		,	000 14014				
30 31	Newton Newton	Town Line Clock Tower	13,800	Underground	1.20		1	600 MCM				
32	Town Line	Hole	13,800	Underground	2.60		1	600 MCM				
33 34	Clock Tower	Substation 378	12 200	Underground	5.00		4	500 MCM				
34 35	Hole Line 378-90H	Weston Road	13,800	Underground	5.00		1	500 MCM				
36	Station 148	Marked Tree Rd		l				405				
37 38	Needham Marked Tree Rd	Needham Needham	13,800	Underground	0.85		1	1000 MCM				
39	Needham	Town Line	13,800	Underground	3.24		1	1,000 MCM				
40	Needham	Substation 378	12 000	Undorge	264		4	600 14014				
41 42	Town Line Weston Road	Weston Road	13,800	Underground	3.64		1	600 MCM				
43	@ Central Street	Station 212@WC	13,800	Underground	0.02		1	350 MCM				
44 45	Line 378-91 Station 148	Marked Tree Rd										
46	Needham	Needham	13,800	Underground	0.85		1	800 MCM				
47	Marked Tree Rd Needham	Needham Town Line	12 000	Overhead	2 55		1	226 4 14014				
48 49	Neednam Needham	Substation 378	13,800	Overnead	2.55		ı	336.4 MCM				
50	Town Line	Weston Road	13,800	Underground	2.50		1	750 MCM				
51 52	Weston Road @ Central Street	Station 212@WC	13,800	Underground	0.02		1	350 MCM				
53	Line 378-92		.0,000		0.02		•	2200141				
	Station 148 Needham	Marked Tree Rd Needham	13,800	Underground	0.95		1	1 000 MCM				
	Neednam Marked Tree Rd	Needham Needham	13,800	onuerground	0.85		ı	1,000 MCM				
57	Needham	Town Line	13,800	Underground	3.24		1	1,000 MCM				
	Needham Town Line	Substation 378 Weston Road	13,800	Underground	3.64		1	600 MCM				
	Weston Road			-			'					
61 62	@ Central Street Line 378-93	Station 212@WC	13,800	Underground	0.02		1	350 MCM				
62 63	Station 148	Marked Tree Rd										
	Needham	Needham	13,800	Underground	0.85		1	750 MCM				
65 66	Marked Tree Rd Needham	Needham Town Line	13,800	Underground	3.24		1	750 MCM				
67	Needham	Substation 378		Ü								
	Town Line Weston Road	Weston Road	13,800	Underground	3.64		1	750 MCM				
70	Line 41-211Y	MH N8										
	Station 292	Newton	40	l	4.5-			===				
72 73	Newton Newton Town Line	Town Line Worcester Street	13,800 13,800	Underground Underground	1.20 1.00		1 1	750 MCM 750 MCM				
74	MH N8	Station 41										
	Worcester Street Line 453-214Y	Worcester Street MH N8	13,800	Underground	1.46		1	600 MCM				
77	Station 292	Newton										
	Newton	Town Line	13,800	Underground	1.20		1	750 MCM				
79 80	Newton Town Line MH N8	Worcester Street Station 43	13,800	Underground	1.00		1	750 MCM				
81	Worcester Street	Cedar Street	13,800	Underground	0.17		1	600 MCM				
82	* Where other than 6	O cycle 3 phase =	n indicate	TOTALS	54.77		36					
	AALIOLG ORIGI RISU C	30 cycle, 3 phase, s	inuicate.									

- 1. Report below rhe 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.

SUBSTATIONS

- Indicate in column (b) the functional character or each substation, designating whether transmission or distribution and wheth attended or unattended.
- 5. Show in columns (i), (j), and (k) special equipment such as rotary converters, reflectors, condensers, etc. and auxiliary equipm for increasing capacity.
- 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.

				VOLTAGE					Conversion Apparatus and Special Equipment		
Line No.	Name and Location of Substation	Character of Substation	Primary	Secondary	Tertiary	Capacity of Substation in Kva (in Service) (f)	Number Of Trans- formers in Service	Number of Spare Trans- formers	Type of Equipment (i)	Number Of Units (j)	Total Capacity
	(a) Worcester Street - Unit 41	(b) Attended	(c)	(d)	(e)	(1)	(g)	(h)	(Self-Voltage Regulation)		(k)
	Wellesley Hills	Distribution	13,800	4,160		30,400	3	0	Station Serv-Transformer	1	7.5
3	Wellesley Hills	Distribution	13,600	4,100		30,400	3	U	Station Serv-Transformer	2	50.0
4									Station Serv-Transformer	۷	30.0
5											
	Robert A. Howe - Unit 378	Unattended							(Self-Voltage Regulation)		
	Off Weston Road Wellesley	Distribution	13,800	4,160		10,000	2	0	Station Serv-Transformer	4	200.0
8	on recion road reneele,	2.0	.0,000	.,		.0,000	_	ŭ	Ctation Con Transformer	·	200.0
9											
10											
11											
12											
13											
14	Harris-Barber-Unit 453								(Self-Voltage Regulation)		
15	215 Worcester Street @ Cedar Street	Unattended									
16	Wellesley	Distribution	13,800	4,160		10,000	2	0	Station Serv-Transformer	2	50.0
17											
18											
19											
20											
21											
22											
23											
24											
25 26											
27											
28											
29											
30											
31											
32											
					TOTALS	50,400	7	0		9	307.5

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.

			Undergrou	und Cable	Submari	ine Cable
Line No.	Designation of Underground Distribution System	Miles of Conduit Bank (All sizes and Types)	(1) Miles*	Operating voltage	Feet*	Operating Voltage
	(a)	(b)	(c)	(d)	(e)	(f)
1	Town of Wellesley, Wellesley, Massachusetts	62.65	12.5			
2			38.5			
3			13.9			
4			0.2			
5			0.2			
6			53.2			
7			0.2			
8			3.0			
9			0.4	240		
10			0.0	120		
11			5.2			
12			1.2			
13			84.3	Neutral		
14						
15	(1) 13,800 and 4,160 volt circuit mileage based on three phase					
16	distance for rows 1 and 2 only.					
17						
18						
19						
20						
21						
22						
23						
24 25						
26						
20 27						
27 28						
28 29						
29 30						
30 31						
32						
32 33						
34	TOTAL	S 62.65	212.64	ł l		
J +	*Indicate number of conductors per coble	02.00	212.04			

^{*}Indicate number of conductors per cable.

STREET LAMPS CONNECTED TO SYSTEM

		Ī	TYPE							
	City		Incand	lescent	Mercui	y Vapor		Halide	High Pres	s. Sodium
Line	or Town	Total	Municipal	Other	Municipal	Other	Municipal	Other	Municipal	Other
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	Wellesley	4,098	0	0	0	0	97	0	453	0
2										
3	Note:									
4	CFL = 81									
5	LED = 3467									
6 7										
8										
9										
10										
11										
12										
13										
14 15										
16										
17										
18										
19										
20										
21										
22 23										
23 24										
25										
26										
27										
28										
29										
30 31										
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33										
34										
35										
36										
37										
38 39										
40										
41										
42										
43										
44										
45										
46 47										
47 48										
49										
50										
51										
52	TOTALS	4,098	0	0	0	0	97	0	453	0

CHEDULE 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 revenue predicted on the previous year's operations.

			Estimated Effect of		
Date Effective	M.D.P.U. Number	Rate Schedule		Annual R Increases	Decrease
June 01, 2009	MA DPU # 09-1	Residential Service	\$	-	\$ -
June 01, 2009	MA DPU # 09-2	Small General Service	\$	-	\$ -
June 01, 2009	MA DPU # 09-3	Large General Service	\$	-	\$ -
June 01, 2009	MA DPU # 09-4	Municipal General Service	\$	-	\$ -
June 01, 2009	MA DPU # 09-5	Large General Service Primary	\$	-	\$ -
June 01, 2009	MA DPU # 09-6	Partial Requirements Rate Schedule	\$	-	\$ -
June 01, 2009	MA DPU # 09-7	Advance Deposit for Electric Services	\$	-	\$ -
June 01, 2009	MA DPU # 09-9	Conservation Service Charge	\$	-	\$ -
January 01, 2012	MA DPU # 11-11	Voluntary Renewable Purchase	\$	-	\$ -
October 2017	MA DPU # 17-10	Purchased Power Adjustment	\$	-	\$ -
July 01, 2021	MA DPU #21-13	WECARE GHG Reduction Program	\$	-	\$ -
January 1, 2023	MA DPU #23-1	Residential Service	\$	-	\$ -
January 1, 2023	MA DPU #23-2	Small General Service	\$	-	\$ -
January 1, 2023	MA DPU #23-3	Large General Service	\$	-	\$ -
January 1, 2023	MA DPU #23-4	Municipal General Service	\$	-	\$ -
January 1, 2023	MA DPU #23-5	Large General Service-Primary	\$	-	\$ -
January 1, 2023	MA DPU #23-8	Purchase Power Adjustment	\$	-	\$ -
January 1, 2023	MA DPU #09-9	Conservation Service Charge MA DPU #09-9 Cancelled	\$	-	\$ -

PERJURY
Mayor
Director of Electric Light
Selectmen or Mombers of the
Municipal Light Board
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