## The Commonwealth of Massachusetts

## Return

of the

**Municipal Light Department of** 

the Town of Ashburnham

to the

# **Department of Public Utilities**

of Massachusetts

For the Year ended December 31,

2014

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

Official title: Manager

Michael Rivers

Office address: 24 Williams Road

Ashburnham, MA 01430

Form AC-19

# GOULET, SALVIDIO & ASSOCIATES, P.C.

#### CERTIFIED PUBLIC ACCOUNTANTS

James F. Goulet, CPA, MST Catherine A. Kuzmeskus, CPA James R. Dube, CPA Heather E. Isaacs, CPA Tracy I. Vaughan, CPA Shawn J. Goulet, EA

#### INDEPENDENT ACCOUNTANTS' COMPILATION REPORT

The Board of Commissioners Ashburnham Municipal Light Plant Ashburnham, Massachusetts 01430

We have compiled the balance sheet of Ashburnham Municipal Light Plant as of December 31, 2014 and the related statements of income and unappropriated retained earnings for the year then ended included in the accompanying prescribed form. We have not audited or reviewed the financial statements included in the accompanying prescribed form and, accordingly, do not express an opinion or provide any assurance about whether the financial statements are in accordance with the form prescribed by the Massachusetts Department of Public Utilities.

Management is responsible for the preparation and fair presentation of the financial statements included in the form prescribed by the Massachusetts Department of Public Utilities and for designing, implementing, and maintaining internal control relevant to the preparation and fair presentation of the financial statements.

Our responsibility is to conduct the compilation in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants. The objective of a compilation is to assist management in presenting financial information in the form of financial statements without undertaking to obtain or provide any assurance that there are no material modifications that should be made to the financial statements.

The financial statements included in the accompanying prescribed form are presented in accordance with the requirements of the Massachusetts Department of Public Utilities, and are not intended to be a presentation in accordance with accounting principles generally accepted in the United States of America.

This report is intended solely for the information and use of the management of Ashburnham Municipal Light Plant and the Massachusetts Department of Public Utilities and is not intended to be and should not be used by anyone other than these specified parties.

Goulet, Salvidio & Associates P.C.

Toulet Salvidio & association P.C.

Worcester, Massachusetts

June 10, 2015

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AIII	rual Report of the Tow			eniber 51,	
	G	ENERAL INFORM	ATION		Page 3
1.	Name of town (or city	y) making report.		Ashburnh	am
2.	Date of votes to acque chapter 164 of the Record of votes: Firs	r gas or electric. urchased, if so acquired. uire a plant in accordance wi	d vote: Yes, ; No,	Electric	
3.	Name and address of	f manager of municipal light	ing:		
	Michael Rivers	24 Williams Road	Ashburnham, MA 01430		
4.	Name and address of	f mayor or selectmen:			
	Nick Davis Leo Janssens II Duncan Phyfe	32 Main Street 32 Main Street 32 Main Street	Ashburnham, MA 01430 Ashburnham, MA 01430 Ashburnham, MA 01430		
5.	Name and address of	f town (or city) treasurer:			
	Paul Pollastri	32 Main Street	Ashburnham, MA 01430		
6.	Name and address of	f town (or city) clerk:			
	Linda Ramsdell	32 Main Street	Ashburnham, MA 01430		
7.	Names and addresse	es of members of municipal	light board:		
	Mark Carlisle Kevin A. Lashua Richard Ahlin	24 Williams Road 24 Williams Road 24 Williams Road	Ashburnham, MA 01430 Ashburnham, MA 01430 Ashburnham, MA 01430		
8.	Total valuation of est (taxable)	ates in town (or city) accord	ing to last State valuation	\$	563,925,497
9.	Tax rate for all purpo	ses during the year:	Residential		\$22.28
		Commercial/Industri	Open Space al/Personal Property		\$22.28 \$22.28
10.	Amount of manager's	s salary:			\$110,000
11.	Amount of manager's	s bond:			\$10,000
12.	Amount of salary paid	d to members of municipal li	ght board (each):		\$0

			RED BY GENERAL LAWS, CHA	·
	COME FROM PRIVA		R THE FISCAL YEAR, ENDING I	Amount
	m sales of gas	TIE GOMOGINERO.		0
	om sales of gas om sales of electricity	ı,		5,300,000
3	on sales of electricity	y	ТОТА	
4			1014	5,300,000
- 1	PENSES			
6 For	operation, mainten	ance and repairs		4,795,000
	interest on bonds, r	•		
	depreciation fund (		9,992,412 as per page 9)	299,772
	sinking fund require	ements		
	note payments			
	bond payments loss in preceding ye	ear		
13	1033 III preceding yo	Cai	TOTA	L 5,094,772
14				
15 <b>CO</b>	ST:			
16 Of (	gas to be used for m	nunicipal buildings		
17 Of (	gas to be used for s	treet lights		
	•	d for municipal buildi	ngs	157,000
	electricity to be used	_		6,100
	al of above items to	be included in the ta	ax levy	163,100
21				
		included in the tax le	•	100 100
23 T	otal amounts to be I	ncluded in the tax le	vy	163,100
Names	of cities or towns in		Names of cities or towns in whice	h the plant supplies
	GAS, with the num	•	ELECTRICITY, with the number	
meters i		ber of editorners	meters in each.	or customers
111010101		Number	motoro in odom	Number
City	y or Town	of Customers'	City or Town	of Customers'
	,	Meters, Dec. 31		Meters, Dec. 31
			Ashburnham	2937
			Westminster	39
			Gardner	15
			Fitchburg	2
	TOTAL	0	ТОТА	<b>L</b> 2,993

(lm.		ATIONS SINCE BEGI			
(Inc	clude also all items charge direc	ct to tax levy, even wr	iere no appropriation is made	e or requirea.)	
FOR ( *At *At	CONSTRUCTION OR PURCHA meeting meeting	ASE OF PLANT	, to be paid from ** , to be paid from **	TOTAL	0
1. 2. 3.	THE ESTIMATED COST OF TO BE USED BY THE CITY of Street lights  Municipal buildings		RICITY		6,100 157,000
0.				TOTAL_	163,100
* Date	e of meeting and whether regula	ar or special	** Here insert bonds, no	otes or tax levy	
		IANGES IN THE PRO		,	
1.	Describe briefly all the important				
	In electric property:	153 poles due to s	ger Derrick pole truck, replac torms, accidents and planne contractors. Continued tree	d upgrades using bot	th AMLP
	In gas property:	Not applicable			

Bonds	
(Issued on Account of Gas or Electric Ligh	iting.)

			Period of Paymer	nts		Interest	Amount Outstandin
When Authorized*	Date of Issue	Original Issue **	Amounts	When Payable	Rate	When Payable	at End of Year
Oct 9, 1907	Nov 1, 1907	5,000					
Oct 9, 1908	Nov 2, 1908	3,000					
Oct 15, 1908	Dec 5, 1908	2,500					
Aug 14, 1912	Nov 12, 1912	2,500					
May 3, 1924	June 12, 1924	2,500					
	TOTAL	15,500				TOTAL	NONE

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

<sup>\*</sup> Date of meeting and whether regular or special

<sup>\*\*</sup> List original issues of bonds and notes including those that have been repaid

#### **Town Notes**

(Issued on Account of Gas or Electric Lighting.)

		Amount of	Period of Pay	ments		Interest	Amount Outstandin
When Authorized*	Date of Issue	Original Issue **	Amounts	When Payable	Rate	When Payable	at End of Year
Not Applicable							
	TOTAL	0	1			TOTAL	

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

<sup>\*</sup> Date of meeting and whether regular or special

<sup>\*\*</sup> List original issues of bonds and notes including those that have been repaid

- 1. Report below the cost of utility plant in service according to prescribed accounts
- 2. Do not include as adjustments, corrections of additions and retirements for the current or the

#### **TOTAL COST OF PLANT - ELECTRIC**

preceding year. Such items should be included in column (c) or (d) as appropriate.

- 3 . Credit adjustments of plant accounts should be enclosed in parentheses to indicate the negative
- effect of such amounts.
- 4. Reclassifications or transfers within utility plant accounts should be shown in column (f).

additio	ns and retirements for the current or the	enclosed in parenthe	ses to indicate th	ie negative			
		Balance					Balance
Line	Account	Beginning of Year	Additions	Retirements	Adjustments	Transfers	End of Year
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	1. INTANGIBLE PLANT						
2							
3							
4		0	0	0	0	0	0
5	2. PRODUCTION PLANT						
6	A. Steam Production						
7	310 Land and Land Rights						
8	311 Structures and Improvements						
9	312 Boiler Plant Equipment						
10	313 Engines and Engine Driven Generators						
11	314 Turbogenerator Units						
12	315 Accessory Electric Equipment						
13	316 Miscellaneous Power Plant Equipment						
15	Total Steam Production Plant	0	-	0	0	0	0
16	B. Nuclear Production Plant						
17	320 Land and Land Rights						
18	321 Structures and Improvements						
19	322 Reactor Plant Equipment						
20	323 Turbogenerator Units						
21	324 Accessory Electric Equipment						
22	325 Miscellaneous Power Plant Equipment						
	Total Nuclear Production Plant	0	-	0	0	0	0

#### TOTAL COST OF PLANT - ELECTRIC (Continued

		Balance					Balance
Line	Account	Beginning of Year	<b>Additions</b>	Retirements	Adjustments	Transfers	End of Year
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	C. Hydraulic Production Plant						
2	330 Land and Land Rights						
3	331 Structures and Improvements						
4	332 Reservoirs, Dams and Waterways						
5	333 Water Wheels, Turbines and Generators						
6	334 Accessory Electric Equipment						
7	335 Miscellaneous Power Plant Equipment						
8	336 Roads, Railroads and Bridges						
9	Total Hydraulic Production Plant	0	-	0	0	0	0
10	D. Other Production Plant						
11	340 Land and Land Rights						
12	341 Structures and Improvements						
13	342 Fuel Holders, Producers and Accessories						
14	343 Prime Movers						
15	344 Generators						
16	345 Accessory Electric Equipment						
17	346 Miscellaneous Power Plant Equipment	272,373					272,373
18	Total Other Production Plant	272,373	-	-	-	-	272,373
19	Total Production Plant	272,373	-	-	-	-	272,373
20	<ol><li>Transmission Plant</li></ol>						
21	350 Land and Land Rights						
22	351 Clearing Land and Rights of Way						
23	352 Structures and Improvements						
24	353 Station Equipment						
25	354 Towers and Fixtures						
26	355 Poles and Fixtures						
27	356 Overhead Conductors and Devices						
28	357 Underground Conduit						
29	358 Underground Conductors and Devices						
30	359 Roads and Trails						
31	Total Transmission Plant	0	-	0	0	0	0

	alance d of Year (g) 0 0 1,326,092 0 1,384,173
(a)     (b)     (c)     (d)     (e)     (f)       1     4. DISTRIBUTION PLANT     -     -       2     360 Land and Land Rights     -     -       3     361 Structures and Improvements     -     -       4     362 Station Equipment     1,326,092     -	0 0 1,326,092 0 1,384,173
1	0 0 1,326,092 0 1,384,173
2 360 Land and Land Rights	0 1,384,173
3 361 Structures and Improvements	0 1,384,173
4 362 Station Equipment 1,326,092 -	0 1,384,173
	0 1,384,173
5 363 Storage Battery Equipment	
5 505 5to ago 24to j	
6 364 Poles Towers and Fixtures 1,248,034 183,554 47,415	
7 365 Overhead Conductors and Devices 679,318 -	679,318
8 366 Underground Conduit 9,230 -	9,230
9 367 Underground Conductors and Devices 417,962 -	417,962
10   368 Line Transformers   463,317   8,834   5,014	467,137
11 369 Services 1,041,115 24,377	1,065,492
12   370 Meters   388,151   96,793	484,944
13 371 Installations on Customer's Premises	0
14   372 Leased Prop on Customer's Premises   226,329   13,665	239,994
15 373 Streetlight and Signal Systems 72,310 50,314 50,314	122,624
16   Total Distribution Plant   5,871,858   377,537   52,429   0   0	6,196,966
17 5. GENERAL PLANT	
18   389 Land and Land Rights   4,397   -	4,397
19 390 Structures and Improvements 1,823,757 13,844	1,837,601
20 391 Office Furniture and Equipment 227,987 4,775	232,762
21   392 Transportation Equipment   1,049,978   246,875   173,451	1,123,402
22 393 Stores Equipment 11,051 - 1	11,051
23 394 Tools, Shop and Garage Equipment 137,131 6,111	143,242
24 395 Laboratory Equipment 2,745	2,745
25 396 Power Operated Equipment 75,069	75,069
26 397 Communication Equipment 38,105 -	38,105
27 398 Miscellaneous Equipment 5,777 -	5,777
28 399 Other Tangible Property 53,319 -	53,319
29 Total General Plant 3,429,316 271,605 173,451 0 0	3,527,470
30 Total Electric Plant in Service 9,573,547 649,142 225,880 0 0	9,996,809
31 Total Cost of Electric Plant	9,996,809
Less Cost of Land, Land Rights, Rights of Way	4,397
Total Cost upon which Depreciation is based	9,992,412
The above figures should show the original cost of the existing property. In case any part of the property is sold or retired, the cost of such property should be deducted from the cost of the plant. The net cost of the property less the land value, should be taken as a basis for figuring depreciation.	

should be deducted from the cost of the plant. The net cost of the property, less the land value, should be taken as a basis for figuring depreciation.

#### COMPARATIVE BALANCE SHEET Assets and Other Debits Balance Balance Increase Line Title of Account Beginning End or No. (a) of Year of Year (Decrease) (b) (c) (d) **UTILITY PLANT** 101 Utility Plant - Electric (P. 17) 5,177,927 5,539,993 362,066 3 101 Utility Plant - Gas (P. 20) 0 105 Property Held for Future Use (P. 17) 0 0 5 107 Construction Work in Progress (P. 17) 1,681 3,181 1,500 6 **Total Utility Plant** 5,179,608 5,543,174 363,566 7 8 9 10 11 **FUND ACCOUNTS** 12 125 Sinking Funds 13 126 Depreciation Fund (P. 14) 1,105,739 993,326 (112,413)14 128 Other Special Funds 1,765,042 1,576,596 (188,446)15 **Total Funds** 2,870,781 2,569,922 (300,859)16 **CURRENT AND ACCRUED ASSETS** 17 131 Cash (P. 14) 916,104 849,527 (66,577)132 Special Deposits 18 66,074 71,715 5,641 19 135 Working Funds 500 500 0 20 141 Notes Receivable 21 142 Customer Accounts Receivable 220,899 153,472 (67,427)22 143 Other Accounts Receivable 280,555 103,451 (177, 104)23 146 Receivables from Municipality 24 151 Materials and Supplies (P. 14) 209,231 41,036 250,267 25 26 165 Prepayments 762,670 832,450 69,780 27 174 Miscellaneous Current Assets 976 978 28 2,457,011 2,262,358 (194,653)**Total Current and Accrued Assets** 29 **DEFERRED DEBITS** 30 181 Unamortized Debt Discount 31 182 Extraordinary Property Losses 32 185 Other Deferred Debits 55,065 (55,065)33 **Total Deferred Debits** 55,065 (55,065)34 35 10,562,465 10,375,454 (187,011)Total Assets and Other Debits

#### COMPARATIVE BALANCE SHEET Liabilities and Other Credits Balance Balance Increase Line Title of Account Beginning End or of Year of Year (Decrease) No. (a) (b) (c) (d) **APPROPRIATIONS** 1 2 201 Appropriations for Construction 0 3 **SURPLUS** 4 205 Sinking Fund Reserves 0 5 206 Loans Repayment 15,500 15,500 0 6 207 Appropriations for Construction Repayments 5,990 5,990 0 7 208 Unappropriated Earned Surplus (P. 12) 7,253,604 7,225,305 (28, 299)8 **Total Surplus** 7,275,094 7,246,795 (28, 299)9 **LONG TERM DEBT** 10 221 Bonds (P. 6) 0 231 Notes Payable (P. 7) 11 0 0 0 12 **Total Bonds and Notes** 0 0 0 13 CURRENT AND ACCRUED LIABILITIES 232 Accounts Payable 14 466,071 406,792 (59,279)234 Payables to Municipality 15 0 16 235 Customers' Deposits 60,950 67,800 6,850 17 236 Taxes Accrued 0 0 18 237 Interest Accrued 0 0 0 19 242 Miscellaneous Current and Accrued Liabilities 37,231 47,472 10,241 20 Total Current and Accrued Liabilities 564,252 522,064 (42,188)**DEFERRED CREDITS** 21 22 251 Unamortized Premium on Debt 0 23 252 Customer Advances for Construction 2,500 0 2,500 994,216 24 253 Other Deferred Credits 864,084 130,132 25 **Total Deferred Credits** 864,084 996,716 132,632 **RESERVES** 26 27 260 Reserves for Uncollectible Accounts 0 0 0 28 261 Property Insurance Reserve 0 29 262 Injuries and Damages Reserves 0 263 Pensions and Benefits Reserves 30 93,993 33,283 (60,710)31 265 Miscellaneous Operating Reserves 1,765,042 1,576,596 (188,446)32 **Total Reserves** 1,609,879 1,859,035 (249, 156)33 **CONTRIBUTIONS IN AID OF CONSTRUCTION** 34 271 Contributions in Aid of Construction 0 0 0 35 **Total Liabilities and Other Credits** 10,562,465 10,375,454 (187,011)

Ailliua		December 31, 2014	Page 12
	STATEMENT OF INCOME FOR THE YEAR	<b>.</b>	
			Increase or
Line	Account	Current Year	(Decrease) from
No.	(a)	(b)	Preceding Year
			(c)
1	OPERATING INCOME		,
2	400 Operating Revenues (P. 37 and 43)	4,704,199	(92,989)
3	Operating Expenses:	4.075.047	05.054
4	401 Operation Expense (p. 42 and 47)	4,275,247	65,654
5	402 Maintenance Expense	199,409	5,922
6	403 Depreciation Expense	287,076	11,901
7	407 Amortization of Property Losses		0
8	409 Toyon (D. 40)		0
10	408 Taxes (P. 49)  Total Operating Expenses	4,761,732	83,477
11	Operating Income		
12	414 Other Utility Operating Income (P. 50)	(57,533)	(176,466)
13	414 Other Othity Operating income (P. 50)		
14	Total Operating Income	(57,533)	(176,466)
15	OTHER INCOME	(07,000)	(170,400)
16	415 Income from Merchandising, Jobbing,		
10	and Contract Work (P. 51)	66,041	(95,945)
17	419 Interest Income	31,138	2,517
18	421 Miscellaneous Nonoperating Income (P. 21)	0	2,017
19	Total Other Income	97,179	(93,428)
20	Total Income	39,646	(269,894)
21	MISCELLANEOUS INCOME DEDUCTIONS	33,010	(===;===)
22	425 Miscellaneous Amortization		0
23	426 Other Income Deductions (P. 21)	0	(154,911)
24	Total Income Deductions	0	(154,911)
25	Income Before Interest Charges	39,646	(114,983)
26	INTEREST CHARGES		,
27	427 Interest on Bonds and Notes		0
28	428 Amortization of Debt Discount and Expense		0
29	429 Amortization of Premium on Debt - Credit		0
30	431 Other Interest Expense	80	(13)
31	432 Interest: Charged to Construction - Credit		0
32	Total Interest Charges	80	(13)
33	NET INCOME	39,566	(114,970)
	EARNED SURPLUS		
Line	Account	Debits	Credits
No.	(a)	(b)	(c)
34	208 Unappropriated Earned Surplus (at beginning of period)		7,253,604
35			
36	400 B 1		
37	433 Balance Transferred from Income		39,566
38	434 Miscellaneous Credits to Surplus (P. 21)		0
39	435 Miscellaneous Debits to Surplus (P. 21)	2= 22=	
40	436 Appropriations of Surplus (P. 21)	67,865	
41	437 Surplus Applied to Depreciation		
42	208 Unappropriated Earned Surplus (at end of period)	7,225,305	
43	TOTAL 0	7,000,470	7,000,470
44	TOTALS	7,293,170	7,293,170

Line	OAGU DALANGEG AT END OF VEAD		Page 14
l ine	CASH BALANCES AT END OF YEAR		
	Items		Amount
No.	(a)		(b)
1	Operation Fund		849,527
2			
2			
4			
5			
6			
7			
8			
9			
10			
11		<b>TOTAL</b>	0.40 507
12		TOTAL	849,527
MATER	RIALS AND SUPPLIES (Accounts 151-159, 163)		
	Summary per Balance Sheet		
		Amount End	of Year
Line	Account	Electric	Gas
No.	(a)	(b)	(c)
	Fuel (Account 151 ) (See Schedule, Page 25)		( )
	Fuel Stock Expenses (Account 152)		
	Residuals (Account 153)		
	Plant Materials and Operating Supplies (Account 154 (151))	250,267	
	Merchandise (Account 155)	250,207	
	Other Materials and Supplies (Account 156)		
	Nuclear Fuel Assemblies and Components - In Reactor (Account 157)		
	Nuclear Fuel Assemblies and Components - Stock Account (Account 158)		
	Nuclear Byproduct Materials (Account 159)		
	Stores Expense (Account 163)		
23	Total Per Balance Sheet	250,267	0
DEP	PRECIATION FUND ACCOUNT (Account 126)		
Line			Amount
No.	(a)		(b)
24			, ,
	Balance of account at beginning of year		1,105,739
	Income during year from balance on deposit (interest)		11,088
	Amount transferred from income (depreciation)		287,075
28	danieronea mem moemo (deproduction)		20.,010
29		TOTAL	1,403,902
	CDEDITO	IOIAL	1,705,302
	CREDITS (2) 57 0 101 1		440 570
	Amount expended for construction purposes (Sec. 57,C.164 of	(G.L.)	410,576
	Amounts expended for renewals,viz:-		
	Power Contract Settlement		
34			
34 35			
34			
34 35			
34 35 36			
34 35 36 37 38	Balance on hand at end of year		993,326

- Report below the cost of utility plant in service according to prescribed accounts
- Do not include as adjustments, corrections of additions and retirements for the current or the

#### **UTILITY PLANT - ELECTRIC**

preceding year. Such items should be included in column (c).

- 3 . Credit adjustments of plant accounts should be enclosed in parentheses to indicate the negative
- effect of such amounts.
- 4. Reclassifications or transfers within utility plant accounts should be shown in column (f).

Balance   Beginning of Year   Additions   Depreciation   Other Credits   Transfers   End of Year   (g)		additions and retirements for the current of the enclosed in parentheses to indicate the negative						
No.         (a)         (b)         (c)         (d)         (e)         (f)         (g)           1         1. INTANGIBLE PLANT         (a)         (b)         (c)         (d)         (e)         (f)         (g)           2         1         1. INTANGIBLE PLANT         (a)         (b)         (c)         (d)         (e)         (f)         (g)           4         2         0         0         0         0         0         0         0           5         2. PRODUCTION PLANT         2         0							Adjustments	
1. INTANGIBLE PLANT	Line	Account	Beginning of Year	Additions	Depreciation	Other Credits	Transfers	End of Year
2   3   4	No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)
3	1	<ol> <li>INTANGIBLE PLANT</li> </ol>						
1	2							
5         2. PRODUCTION PLANT           6         A. Steam Production           7         310 Land and Land Rights         0           8         311 Structures and Improvements         0           9         312 Boiler Plant Equipment         0           10         313 Engines and Engine Driven Generators         0           11         314 Turbogenerator Units         0           12         315 Accessory Electric Equipment         0           12         316 Miscellaneous Power Plant Equipment         0           15         Total Steam Production Plant         0           16         B. Nuclear Production Plant         0           17         320 Land and Land Rights         0           19         321 Structures and Improvements         0           19         322 Reactor Plant Equipment         0           20         323 Turbogenerator Units         0           21         324 Accessory Electric Equipment         0           22         325 Miscellaneous Power Plant Equipment         0           0         0	3							
6       A. Steam Production         7       310 Land and Land Rights       0         8       311 Structures and Improvements       0         9       312 Boiler Plant Equipment       0         10       313 Engines and Engine Driven Generators       0         11       314 Turbogenerator Units       0         12       315 Accessory Electric Equipment       0         13       316 Miscellaneous Power Plant Equipment       0         15       Total Steam Production Plant       0         16       B. Nuclear Production Plant       0         17       320 Land and Land Rights       0         18       321 Structures and Improvements       0         19       322 Reactor Plant Equipment       0         20       323 Turbogenerator Units       0         21       324 Accessory Electric Equipment       0         22       325 Miscellaneous Power Plant Equipment       0	4		0	0	0	0	0	0
7       310 Land and Land Rights       0       0         8       311 Structures and Improvements       0       0         9       312 Boiler Plant Equipment       0       0         10       313 Engines and Engine Driven Generators       0       0         11       314 Turbogenerator Units       0       0         12       315 Accessory Electric Equipment       0       0         13       316 Miscellaneous Power Plant Equipment       0       0       0         15       Total Steam Production Plant       0       0       0       0         16       B. Nuclear Production Plant       0       0       0       0         17       320 Land and Land Rights       0       0       0         18       321 Structures and Improvements       0       0         19       322 Reactor Plant Equipment       0       0         20       323 Turbogenerator Units       0       0         21       324 Accessory Electric Equipment       0       0         22       325 Miscellaneous Power Plant Equipment       0       0	5	2. PRODUCTION PLANT						
8       311 Structures and Improvements       0       0         9       312 Boiler Plant Equipment       0       0         10       313 Engines and Engine Driven Generators       0       0         11       314 Turbogenerator Units       0       0         12       315 Accessory Electric Equipment       0       0         13       316 Miscellaneous Power Plant Equipment       0       0       0         15       Total Steam Production Plant       0       0       0       0         16       B. Nuclear Production Plant       0       0       0       0         17       320 Land and Land Rights       0       0       0         18       321 Structures and Improvements       0       0       0         19       322 Reactor Plant Equipment       0       0       0         20       323 Turbogenerator Units       0       0       0         21       324 Accessory Electric Equipment       0       0       0         22       325 Miscellaneous Power Plant Equipment       0       0       0	6	A. Steam Production						
9       312 Boiler Plant Equipment       0       0         10       313 Engines and Engine Driven Generators       0       0         11       314 Turbogenerator Units       0       0         12       315 Accessory Electric Equipment       0       0         13       316 Miscellaneous Power Plant Equipment       0       0       0         15       Total Steam Production Plant       0       0       0       0       0         16       B. Nuclear Production Plant       0       0       0       0       0       0         17       320 Land and Land Rights       0	7	310 Land and Land Rights		0			0	
10       313 Engines and Engine Driven Generators       0       0         11       314 Turbogenerator Units       0       0         12       315 Accessory Electric Equipment       0       0         13       316 Miscellaneous Power Plant Equipment       0       0         15       Total Steam Production Plant       0       0       0         16       B. Nuclear Production Plant       0       0       0         17       320 Land and Land Rights       0       0       0         18       321 Structures and Improvements       0       0       0         19       322 Reactor Plant Equipment       0       0       0         20       323 Turbogenerator Units       0       0       0         21       324 Accessory Electric Equipment       0       0       0         22       325 Miscellaneous Power Plant Equipment       0       0       0	8	311 Structures and Improvements		0			0	
11       314 Turbogenerator Units       0       0         12       315 Accessory Electric Equipment       0       0         13       316 Miscellaneous Power Plant Equipment       0       0         15       Total Steam Production Plant       0       0       0         16       B. Nuclear Production Plant       0       0       0         17       320 Land and Land Rights       0       0       0         18       321 Structures and Improvements       0       0       0         19       322 Reactor Plant Equipment       0       0       0         20       323 Turbogenerator Units       0       0       0         21       324 Accessory Electric Equipment       0       0       0         22       325 Miscellaneous Power Plant Equipment       0       0       0	9	312 Boiler Plant Equipment		0			0	
12       315 Accessory Electric Equipment       0       0         13       316 Miscellaneous Power Plant Equipment       0       0         15       Total Steam Production Plant       0       0       0       0         16       B. Nuclear Production Plant       0       0       0       0         17       320 Land and Land Rights       0       0       0         18       321 Structures and Improvements       0       0       0         19       322 Reactor Plant Equipment       0       0       0         20       323 Turbogenerator Units       0       0       0         21       324 Accessory Electric Equipment       0       0       0         22       325 Miscellaneous Power Plant Equipment       0       0       0	10	313 Engines and Engine Driven Generators		0			0	
13   316 Miscellaneous Power Plant Equipment   0   0   0   0   15   Total Steam Production Plant   0   0   0   0   0   0   0   0   0	11	314 Turbogenerator Units		0			0	
15	12	315 Accessory Electric Equipment		0			0	
16       B. Nuclear Production Plant         17       320 Land and Land Rights       0         18       321 Structures and Improvements       0         19       322 Reactor Plant Equipment       0         20       323 Turbogenerator Units       0         21       324 Accessory Electric Equipment       0         22       325 Miscellaneous Power Plant Equipment       0	13	316 Miscellaneous Power Plant Equipment		0			0	
17       320 Land and Land Rights       0       0         18       321 Structures and Improvements       0       0         19       322 Reactor Plant Equipment       0       0         20       323 Turbogenerator Units       0       0         21       324 Accessory Electric Equipment       0       0         22       325 Miscellaneous Power Plant Equipment       0       0	15	Total Steam Production Plant	0	0	0	0	0	0
18       321 Structures and Improvements       0       0         19       322 Reactor Plant Equipment       0       0         20       323 Turbogenerator Units       0       0         21       324 Accessory Electric Equipment       0       0         22       325 Miscellaneous Power Plant Equipment       0       0	16	B. Nuclear Production Plant						
19       322 Reactor Plant Equipment       0       0         20       323 Turbogenerator Units       0       0         21       324 Accessory Electric Equipment       0       0         22       325 Miscellaneous Power Plant Equipment       0       0	17	320 Land and Land Rights		0			0	
20       323 Turbogenerator Units       0       0         21       324 Accessory Electric Equipment       0       0         22       325 Miscellaneous Power Plant Equipment       0       0	18	321 Structures and Improvements		0			0	
21 324 Accessory Electric Equipment 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	19	322 Reactor Plant Equipment		0			0	
22 325 Miscellaneous Power Plant Equipment 0 0	20	323 Turbogenerator Units		0			0	
	21	324 Accessory Electric Equipment		0			0	
23 Total Nuclear Production Plant 0 0 0 0 0 0 0 0	22	325 Miscellaneous Power Plant Equipment		0			0	
		• •	0	0	0	0	0	0

	UTILITY PLANT - ELECTRIC (Continued)								
		Balance				Adjustments	Balance		
Line	Account	Beginning of Year	Additions	Depreciation	Other Credits	Transfers	End of Year		
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)		
1	<ul><li>C. Hydraulic Production Plant</li></ul>								
2	330 Land and Land Rights		0			0			
3	331 Structures and Improvements		0			0			
4	332 Reservoirs, Dams and Waterways		0			0			
5	333 Water Wheels, Turbines and Generators		0			0			
6	334 Accessory Electric Equipment		0			0			
7	335 Miscellaneous Power Plant Equipment		0			0			
8	336 Roads, Railroads and Bridges		0			0			
9	Total Hydraulic Production Plant	0	0	0	0	0	0		
10	D. Other Production Plant								
11	340 Land and Land Rights		0			0			
12	341 Structures and Improvements		0			0			
13	342 Fuel Holders, Producers and Accessories		0			0			
14	343 Prime Movers		0			0			
15	344 Generators		0			0			
16	345 Accessory Electric Equipment		0			0			
17	346 Miscellaneous Power Plant Equipment	248,022	0	8,171	0	0	239,851		
18	Total Other Production Plant	248,022	0	8,171	0		,		
19	Total Production Plant	248,022	0	8,171	0	0	239,851		
20	<ol><li>Transmission Plant</li></ol>								
21	350 Land and Land Rights		0			0			
22	351 Clearing Land and Rights of Way		0			0			
23	352 Structures and Improvements		0			0			
24	353 Station Equipment		0			0			
25	354 Towers and Fixtures		0			0			
26	355 Poles and Fixtures		0			0			
27	356 Overhead Conductors and Devices		0			0			
28	357 Underground Conduit		0			0			
29	358 Underground Conductors and Devices		0			0			
30	359 Roads and Trails		0			0			
31	Total Transmission Plant	0	0	0	0	0	0		

	UTILITY PLANT ELECTRIC (Continued)							
Line		Balance			Other	Adjustments	Balance	
No.	Account	Beginning of Year	Additions	Depreciation	Credits	Transfers	End of Year	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
1	4. DISTRIBUTION PLANT							
2	360 Land and Land Rights	0	0	0		0	0	
3	361 Structures and Improvements	0	0	0		0	0	
4	362 Station Equipment	491,222	0	39,783		0	451,439	
5	363 Storage Battery Equipment	0	0	0		0	0	
6	364 Poles Towers and Fixtures	858,678	183,554	57,111		0	985,121	
7	365 Overhead Conductors and Devices	710	0	710		0	0	
8	366 Underground Conduit	1,849	0	277		0	1,572	
9	367 Underground Conductors and Devices	378,791		12,539		0	366,252	
10	368 Line Transformers	12,533	8,834	13,899		0	7,468	
11	369 Services	577,010	24,377	31,233		0	570,154	
12	370 Meters	309,411	96,793	11,645		0	394,559	
13	371 Installations on Customer's Premises	0	0	0		0	0	
14	372 Leased Prop on Customer's Premises	126,978	13,665	6,790		0	133,853	
15	373 Streetlight and Signal Systems	2,967	50,314	2,169		0	51,112	
16	Total Distribution Plant	2,760,149	377,537	176,156	0	0	2,961,530	
17	5. GENERAL PLANT							
18	389 Land and Land Rights	4,397	0	0		0	4,397	
19	390 Structures and Improvements	1,300,009	13,844	54,713		0	1,259,140	
20	391 Office Furniture and Equipment	90,105	4,775	6,840		0	88,040	
21	392 Transportation Equipment	616,621	246,875	31,499		0	831,997	
22	393 Stores Equipment	5,733	0	332		0	5,401	
23	394 Tools, Shop and Garage Equipment	68,160	6,111	4,114		0	70,157	
24	395 Laboratory Equipment	929	0	83		0	846	
25	396 Power Operated Equipment	53,615	0	2,252		0	51,363	
26	397 Communication Equipment	13,273	0	1,143		0	12,130	
27	398 Miscellaneous Equipment	0	0	0		0	0	
28	399 Other Tangible Property	16,914	0	1,773		0	15,141	
29	Total General Plant	2,169,756	271,605	102,749	0	0	2,338,612	
30	Total Electric Plant in Service	5,177,927	649,142	287,076	0	0	5,539,993	
31	104 Utility Plant Leased to Others	0					0	
32	105 Property Held for Future Use	0					0	
33	107 Construction Work in Progress	1,681	1,500	0	0	0	3,181	
34	Total Utility Plant Electric	5,179,608	650,642	287,076	0	0	5,543,174	

### 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

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

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

	MISCELLANEOUS NONOPERATING INCOME (Account 421		
Line	Item		Amount
No	(a)		(b)
1			
2			
3			
4			
5 6		TOTAL	0
O	OTHER INCOME DEDUCTIONS (Account 426)	IUIAL	0
Line	Item		Amount
No.	(a)		(b)
7	(a)		(b)
8			
9			
10			
11			
12			
13			
14		TOTAL	0
	MISCELLANEOUS CREDITS TO SURPLUS (Account 434)		
Line	Item		Amount
No.	(a)		(b)
15			
16			
17			
18			
19			
20			
21			
22 23		TOTAL	0
23	MISCELLANEOUS DEBITS TO SURPLUS (Account 435)	IOIAL	0
Line	Item		Amount
No.	(a)		(b)
24	(ω)		(2)
25			
26			
27			
28			
29			
30			
31			
32		TOTAL	0
	APPROPRIATIONS OF SURPLUS (Account 436		A .
Line	Item		Amount
No.	(a) Town of Ashburnham - In Lieu of Taxes		(b) 67,865
34	TOWIT OF ASHBUITHIAITI - ITI LIEU OF TAXES		000,10
35			
36			
37			
38			
39			
40		TOTAL	67.865

#### **MUNICIPAL REVENUES (Account 482,444)**

(K.W.H. Sold under the provision of Chapter 269, Acts of 1927)

Line	Acct.	Gas Schedule		Cubic Feet	Revenue Received	Average Revenue Per MCF (cents)
No.	No.	(a)		(b)	(c)	(0.0000) (d)
1						
2 3						
4			TOTALS			
			TOTALO		Revenue	Average Revenue
		Electric Schedule		K.W.H.	Received	Per KWH (cents)
		(a)		(b)	(c)	(0.0000)
		, ,		` '	. ,	(d)
	444-2	Municipal: (Other Than Street Lighting)		205,083	23,284	0.1135
6 7						
/						
8 9 10						
10						
11						
12			TOTALS	205,083	23,284	0.1135
	444-1	Street Lighting		58,021	7,960	0.1372
14						
15						
16						
17 18			TOTALS	58,021	7,960	0.1372
19			TOTALS	263,104	31,244	0.1372
13		1	·OIALO	200, 104	01,277	0.1100

#### **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					
21					
22					
23					
24					
25					
26					
27					
28					
29		TOTALS	0	0	0.0000

#### **SALES FOR RESALE (Account 447)**

Line No.	Names of Utilities to Which Electric Energy is sold (a)	Where and at What Voltage Delivered (b)	K.W.H (c)	Amount (d)	Revenue per KWH (cents) (0.0000) (e)
30					
31					
32					
33					
34					
35					
36					
37					
38					
39		TOTALS	0	0	

- 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.
- If increases and decreases are not derived from previously reported figures, explain any inconsistencies.
- 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.

 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

meters, plus number of late rate accounts except where separate of such duplicate customers included in the classification.							
		Operating Revenues		Kilowatt-hours Sold		Average Number of	
						Customers per Month	
			Increase or		Increase or		Increase or
		Amount for	(Decrease) from	Amount for	(Decrease) from	Number for	(Decrease) from
Line	Account	Year	Preceding Year	Year	Preceding Year	Year	Preceding Year
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	SALES OF ELECTRICITY						
2	440 Residential Sales	3,089,673	(39,775)	21,413,504	383,010	2,757	2
3	442 Commercial and Industrial Sales						0
4	Small Commercial B Sales	189,636	(78,752)	1,286,914	(518,573)	180	5
5	Large Commercial C Sales	1,338,785	32,476	11,099,306	378,463	39	(4)
6	444 Municipal Sales	31,244	(4,314)	263,104	59,050	17	2
7	445 Other Sales to Public Authorities		0		0		0
8	446 Sales to Railroads and Railways		0		0		0
9	448 Interdepartmental Sales		0		0		0
10	449 Miscellaneous Sales	30,984	(2,056)	189,420	18,018	0	0
11	<b>Total Sales to Ultimate Consumers</b>	4,680,322	(92,421)	34,252,248	319,968	2,993	5
12	447 Sales for Resale		0	0	0		0
13	Total Sales of Electricity*	4,680,322	(92,421)	34,252,248	319,968	2,993	5
14	OTHER OPERATING REVENUES						·
15	450 Forfeited Discounts		0				
16	451 Miscellaneous Service Revenues	4,378	1,293		* Includes revenues from		
17	453 Sales of Water and Water Power		0		application of fuel clauses \$		1,020,144
18	454 Rent from Electric Property	11,299	789				
19	455 Interdepartmental Rents		0				
20	456 Other Electric Revenues	8,200	(2,650)		Total KWH to which applied		34,062,828
21							
22							
23							
24							
25	Total Other Operating Revenues	23,877	(568)				
26	Total Electric Operating Revenue	4,704,199	(92,989)				

#### 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.	Revenue (c)	Average Revenue per KWH (cents) (0.0000)	Number of C (per Bills re July 31	endered) Dec 31
1 2 3 4 5 6 7 8 9		Residential Commercial Industrial Municipal Building Municipal Street Lighting Security Light	21,413,504 1,286,914 11,099,306 205,083 58,021 189,420	3,089,673 189,636 1,338,785 23,284 7,960 30,984	(d) 0.1443 0.1474 0.1206 0.1135 0.1372 0.1636	(e) 2,167 173 41 19 180 423	(f) 2,184 180 39 16 165 409
10 11 12 13 14 15 16 17 18 19 20							
		LES TO ULTIMATE ERS (page 37 Line 11)	34,252,248	4,680,322	0.1366	3,003	2,993

## ELECTRIC OPERATION AND MAINTENANCE EXPENSES

Enter in the space proved the operation and maintenance expenses for the year
 If the increases and decreases are not derived from previously reported figures, explain in footnote

	2. If the increases and decreases are not derived from previously	reported figures, explain i	n footnote
			Increase or
	Account	Amount for Year	(Decrease) from
Line	(a)	(b)	Preceding Year
No.	(4)	(5)	(c)
1	POWER PRODUCTION EXPENSES		(0)
2	STEAM POWER GENERATION		
3	Operation:		
4	500 Operation supervision and engineering		0
5	501 Fuel		0
6	502 Steam Expenses		0
7	503 Steam from other sources		0
8	504 Steam transferred Cr.		0
9	505 Electric expenses		0
10	506 Miscellaneous steam power expenses		0
11	507 Rents		0
12	Total Operation	0	0
13	Maintenance:		
14	510 Maintenance supervision and engineering		0
15	511 Maintenance of Structures		0
16	512 Maintenance of boiler plant		0
17	513 Maintenance of electric plant		0
18	514 Maintenance of miscellaneous steam plant		0
19	Total Maintenance	0	0
20	Total power production expenses -steam power	0	0
21	NUCLEAR POWER GENERATION		
22	Operation:		
23	517 Operation supervision and engineering		0
24	518 Fuel		0
25	519 Coolants and water		0
26 27	520 Steam Expenses 521 Steam from other sources		0
			0
28	522 Steam transferred Cr.		0
29	523 Electric expenses		0
30	524 Miscellaneous nuclear power expenses		0
31	525 Rents		0
32	Total Operation	0	0
33	Maintenance:		
34	528 Maintenance supervision and engineering		0
35	529 Maintenance of Structures		0
36	530 Maintenance of reactor plant		0
37	531 Maintenance of electric plant		0
38	532 Maintenance of miscellaneous nuclear plant		0
39	Total Maintenance	0	0
40	Total power production expenses -nuclear power	0	0
41	HYDRAULIC POWER GENERATION		
42	Operation:		
43	535 Operation supervision and engineering		0
44	536 Water for power		0
45	537 Hydraulic expenses		0
46	538 Electric expenses		0
47	539 Miscellaneous hydraulic power generation expenses		0
48	540 Rents		0
49	Total Operation	0	0
- 1	1		

Annua	I Report of the Town of Ashburnham Year	Ended December 31, 2014	Page 40
	ELECTRIC OPERATION AND MAINTENANCE EXPENSES	- Continued	
			Increase or
Lina	Account	Amount for Voor	
Line	Account	Amount for Year	(Decrease) from
No.	(a)	(b)	Preceding Year
			(c)
1	HYDRAULIC POWER GENERATION - Continued		
2	Maintenance:		
3			0
1	541 Maintenance Supervision and engineering		0
4	542 Maintenance of structures		0
5	543 Maintenance or reservoirs, dams and waterways		0
6	544 Maintenance of electric plant		0
7	545 Maintenance of miscellaneous hydraulic plant		0
8	Total maintenance	0	0
9	Total power production expenses - hydraulic power	0	0
10	OTHER POWER GENERATION	0	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
1	550 Rents		
16			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		ő
			-
23	Total Maintenance	0	0
24	Total power production expenses - other power	0	0
25	OTHER POWER SUPPLY EXPENSES		
26	555 Purchased power	2,532,591	(206,932)
27	556 System control and load dispatching		,
28	557 Other expenses	592,520	67,351
29	Total other power supply expenses	3,125,111	(139,581)
1			
30	Total power production expenses	3,125,111	(139,581)
31	TRANSMISSION EXPENSES		
32	Operation:		
33	560 Operation supervision and engineering		0
34	561 Load dispatching		0
35	562 Station expenses		0
36	563 Overhead line expenses		_
			0
37	564 Underground line expenses		0
38	565 Transmission of electricity by others		0
39	566 Miscellaneous transmission expenses		0
40	567 Rents		0
41	Total Operation	0	0
42	Maintenance:		
43	568 Maintenance supervision and engineering		
1			
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
		0	0
50	Total transmission expenses	1	l U

Increase or   Account	Ailliua	ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued								
Line No.         Account (a)         Amount for Year (b)         (Decrease) from Preceding Year Preceding Year (c)           1         DISTRIBUTION EXPENSES Operation:		ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Co	Intinued	1						
No.	l									
DISTRIBUTION EXPENSES										
DISTRIBUTION EXPENSES	No.	(a)	(b)	Preceding Year						
2				(c)						
3 580 Operation supervision and engineering         0         0         0           5 581 Load dispatching (Operation Labor)         0         0         0           5 682 Station expenses         6,863         (7,871)         683         (7,871)           5 683 Overhead line expenses         144,649         148         885 Street lighting and signal system expenses         0         0         0           5 886 Wheter expenses         9,418         994         148         994         188           5 887 Customer installations expenses         9,418         994         18         94         18         94         18         94         18         94         18         94         18         94         18         94         18         94         18         94         18         94         18         94         18         94         18         94         18         94         18         94         18         94         18         94         18         98         18         18         94         18         98         18         18         94         18         98         11         10         18         94         18         94         18         94         18         94<	1	DISTRIBUTION EXPENSES								
3 580 Operation supervision and engineering         0         0         0           5 581 Load dispatching (Operation Labor)         0         0         0           5 682 Station expenses         6,863         (7,871)         683         (7,871)           5 683 Overhead line expenses         144,649         148         885 Street lighting and signal system expenses         0         0         0           5 886 Wheter expenses         9,418         994         148         994         188           5 887 Customer installations expenses         9,418         994         18         94         18         94         18         94         18         94         18         94         18         94         18         94         18         94         18         94         18         94         18         94         18         94         18         94         18         94         18         94         18         94         18         94         18         98         18         18         94         18         98         18         18         94         18         98         11         10         18         94         18         94         18         94         18         94<	2	Operation:								
4         581 Load dispatching (Operation Labor)         0         0           562 Station expenses         6,863         7,8711           6         583 Overhead line expenses         144,649         9,768           7         584 Underground line expenses         0         0           585 Street lighting and signal system expenses         9,418         994           1         587 Customer installations expenses         9,418         994           588 Miscellaneous distribution expenses         227,655         108,007           589 Rents         0         0         0           10         Total operation         388,734         110,912           44 Maintenance of structures         0         0         0           590 Maintenance of structures         0         0         0           591 Maintenance of station equipment         0         0         0           592 Maintenance of station equipment         0         0         0           593 Maintenance of station equipment         0         0         0           594 Maintenance of station equipment         0         0         0           595 Maintenance of station equipment         0         0         0           595 Maintenance of station		·	0	0						
5         582 Station expenses         6,863         (7,871)           6         583 Overhead line expenses         144,849         9,768           7         584 Underground line expenses         0         0         0           9         586 Meter expenses         9,418         994           10         587 Customer installations expenses         9,418         994           15         588 Miscellaneous distribution expenses         2,7655         108,007           25         589 Rents         0         0         0           381 Total operation         388,734         110,912           44         Maintenance of         0         0         0           590 Maintenance of structures         0         0         0         0           591 Maintenance of structures         0 <t< td=""><td></td><td></td><td></td><td></td></t<>										
6         583 Overhead line expenses         144,649         9,768           584 Underground line expenses         0         0           585 Street lighting and signal system expenses         0         0           0         586 Meter expenses         9,418         994           10         587 Customer installations expenses         20,655         108,007           588 Miscellaneous distribution expenses         227,655         108,007           589 Rents         0         0         0           10         Total operation         388,734         110,912           44 Maintenance supervision and engineering         0         0         0           591 Maintenance of structures         0         0         0           592 Maintenance of structures         0         0         0           593 Maintenance of structures         0         0         0           595 Maintenance of inset lighting and signal systems	1		-	_						
7         584 Underground line expenses         149         14           8         585 Street lighting and signal system expenses         9,418         994           10         586 Meter expenses         9,418         994           11         588 Miscellaneous distribution expenses         227,655         108,007           12         589 Rents         0         0         0           13         Total operation         388,734         110,912           44         Maintenance:         0         0         0           590 Maintenance of structures         0         0         0           591 Maintenance of vious equipment         0         0         0           592 Maintenance of vowerhead lines         140,296         715           594 Maintenance of vowerhead lines         140,296         715           595 Maintenance of vire tighting and signal systems         0         0         0           25 597 Maintenance of street lighting and signal systems         0         0         0           25 597 Maintenance of meters         0         0         0         0           25 597 Maintenance of meters         0         0         0         0         0         0         0         0		·		-						
8         585 Street lighting and signal system expenses         0         0           9         586 Meter expenses         9,418         994           10         587 Customer installations expenses         20         0         0           15         588 Miscellaneous distribution expenses         227,655         108,007         10           15         588 Pents         0         0         0         0           15         588 Miscellaneous distribution expenses         20         0         0         0           15         589 Mearts         0 </td <td></td> <td></td> <td>· ·</td> <td></td>			· ·							
9         586 Meter expenses         9,418         994           0         0         0         0           10         587 Customer installations expenses         0         0           11         588 Miscellaneous distribution expenses         227,655         108,007           25         589 Rents         0         0           590 Maintenance:         0         0         0           590 Maintenance supervision and engineering         0         0         0           691 Maintenance of structures         0         0         0           592 Maintenance of structures         0         0         0           593 Maintenance of vorchead lines         140,296         715           594 Maintenance of underground lines         0         0         0           595 Maintenance of the transformers         0         0         0           595 Maintenance of the transformers         0         0         0           595 Maintenance of street lighting and signal systems         0         0         0           597 Maintenance of meters         0         0         0           597 Maintenance of micreallaneous distribution expenses         529,030         111,627           70 Customer cover inscrit		· · · · · · · · · · · · · · · · · · ·	-	_						
10				-						
11         588 Miscellaneous distribution expenses         227,655         108,007           12         589 Rents         0         0         0           388,734         110,912         Maintenance:         388,734         110,912           590 Maintenance supervision and engineering         0         0         0           6 591 Maintenance of structures         0         0         0           7 592 Maintenance of station equipment         0         0         0           8 953 Maintenance of overhead lines         140,296         715         715           959 Maintenance of underground lines         0         0         0           1 596 Maintenance of line transformers         0         0         0           2 597 Maintenance of meters         0         0         0           2 598 Maintenance of miscellaneous distribution plant         0         0         0           2 597 Maintenance of miscellaneous distribution plant         0         0         0           2 598 Maintenance of miscellaneous distribution plant         0         0         0           2 597 Total distribution expenses         529,030         111,627         0         0           2 6 Total supervision         0         0         0	1									
12   589 Rents	1	·	-	-						
13	1		227,655	108,007						
Maintenance:	12	589 Rents								
15         590 Maintenance supervision and engineering         0         0           16         591 Maintenance of structures         0         0           17         592 Maintenance of station equipment         0         0           18         593 Maintenance of voverhead lines         140,296         715           19         594 Maintenance of underground lines         0         0           20         595 Maintenance of line transformers         0         0           21         596 Maintenance of street lighting and signal systems         0         0           25         597 Maintenance of meters         0         0           25         598 Maintenance of miscellaneous distribution plant         0         0           24         Total maintenance         140,296         715           25         Total distribution expenses         529,030         111,627           26         CUSTOMER ACCOUNTS EXPENSES         529,030         111,627           27         Operation:         0         0         0           39         902 Meter reading expenses         22,491         5,700           30         903 Customer records and collection expenses         166,811         4,080           30         904 Mis	13	Total operation	388,734	110,912						
16         591 Maintenance of structures         0         0           17         592 Maintenance of station equipment         0         0           18         593 Maintenance of overhead lines         140,296         715           19         594 Maintenance of overhead lines         0         0           0         595 Maintenance of line transformers         0         0           21         596 Maintenance of street lighting and signal systems         0         0           22         597 Maintenance of miscellaneous distribution plant         0         0           24         Total maintenance         140,296         715           25         Total distribution expenses         529,030         111,627           26         CUSTOMER ACCOUNTS EXPENSES         0         0         0           27         Operation:         0         0         0         0           29         10 Supervision         0         0         0         0         0           30         30 Sustomer records and collection expenses         166,811         4,080         389         (898)           31         904 Uncollectible accounts         389         (898)         (898)         389         (898)	14	Maintenance:								
16         591 Maintenance of structures         0         0           17         592 Maintenance of station equipment         0         0           18         593 Maintenance of overhead lines         140,296         715           19         594 Maintenance of overhead lines         0         0           0         595 Maintenance of line transformers         0         0           21         596 Maintenance of street lighting and signal systems         0         0           22         597 Maintenance of miscellaneous distribution plant         0         0           24         Total maintenance         140,296         715           25         Total distribution expenses         529,030         111,627           26         CUSTOMER ACCOUNTS EXPENSES         0         0         0           27         Operation:         0         0         0         0           29         10 Supervision         0         0         0         0         0           30         30 Sustomer records and collection expenses         166,811         4,080         389         (898)           31         904 Uncollectible accounts         389         (898)         (898)         389         (898)			0	0						
17   592   Maintenance of station equipment   0   0   0   0   0   0   0   0   0										
18         593 Maintenance of overhead lines         140,296         715           19         594 Maintenance of underground lines         0         0           20         595 Maintenance of line transformers         0         0           21         596 Maintenance of street lighting and signal systems         0         0           22         597 Maintenance of miscellaneous distribution plant         0         0           23         598 Maintenance of miscellaneous distribution plant         0         0           24         Total distribution expenses         529,030         111,627           25         Total distribution expenses         529,030         111,627           26         CUSTOMER ACCOUNTS EXPENSES         0         0           27         Operation:         0         0         0           28         901 Supervision         0         0         0           30         Quatric reading expenses         166,811         4,080           31         904 Uncollectible accounts expenses         0         0           32         905 Miscellaneous customer accounts expenses         189,691         8,882           34         SALES EXPENSES         0         0           Operation: <t< td=""><td>1</td><td></td><td>1</td><td></td></t<>	1		1							
19         594 Maintenance of underground lines         0         0           20         595 Maintenance of line transformers         0         0           21         596 Maintenance of street lighting and signal systems         0         0           25         597 Maintenance of meters         0         0           598 Maintenance of miscellaneous distribution plant         0         0           7041 maintenance         140,296         715           755 Total distribution expenses         529,030         111,627           26 CUSTOMER ACCOUNTS EXPENSES         0         0           709 Operation:         0         0         0           29 902 Meter reading expenses         22,491         5,700           30 903 Customer records and collection expenses         166,811         4,080           31 904 Uncollectible accounts         389         (898)           32 905 Miscellaneous customer accounts expenses         0         0           33 Total customer accounts expenses         189,691         8,882           34 SALES EXPENSES         0         0           35 Operation:         0         0         0           36 913 Advertising expenses         0         0         0           37 12 Demonstrating a				_						
20         595 Maintenance of line transformers         0         0           21         596 Maintenance of street lighting and signal systems         0         0           25         597 Maintenance of meters         0         0           24         Total maintenance         140,296         715           25         Total distribution expenses         529,030         111,627           26         CUSTOMER ACCOUNTS EXPENSES         529,030         111,627           27         Total distribution expenses         529,030         111,627           28         901 Supervision         0         0         0           29         902 Meter reading expenses         22,491         5,700           30         903 Customer records and collection expenses         166,811         4,080           31         904 Uncollectible accounts         389         (898)           32         905 Miscellaneous customer accounts expenses         0         0           33         Total customer accounts expenses         189,691         8,882           34         SALES EXPENSES         389         (898)           35         Operation:         0         0         0           36         911 Supervision	1		_							
21         596 Maintenance of meters         0         0           22         597 Maintenance of meters         0         0           23         598 Maintenance of miscellaneous distribution plant         0         0           24         Total maintenance         140,296         715           25         Total distribution expenses         529,030         111,627           26         CUSTOMER ACCOUNTS EXPENSES         0         0           27         Operation:         0         0           28         901 Supervision         0         0           30         903 Customer records and collection expenses         166,811         4,080           31         904 Uncollectible accounts         389         (898)           32         905 Miscellaneous customer accounts expenses         189,691         8,882           34         SALES EXPENSES         0         0           35         Operation:         0         0           36         911 Supervision         0         0           36         911 Supervision         0         0           39         916 Miscellaneous sales expenses         0         0           40         Total sales expenses         0 </td <td></td> <td></td> <td>1</td> <td></td>			1							
22         597 Maintenance of meters         0         0           23         598 Maintenance of miscellaneous distribution plant         0         0           24         Total maintenance         140,296         715           25         Total distribution expenses         529,030         111,627           26         CUSTOMER ACCOUNTS EXPENSES         529,030         111,627           27         Operation:         0         0           29         901 Supervision         0         0           30         903 Customer records and collection expenses         166,811         4,080           31         904 Uncollectible accounts         389         (898)           32         905 Miscellaneous customer accounts expenses         0         0         0           33         Total customer accounts expenses         189,691         8,882           34         SALES EXPENSES         0         0         0           35         Operation:         0         0         0           36         911 Supervision         0         0         0           37         12 Uniformitique and selling expenses         0         0         0           39         913 Miscellaneous sales expenses										
23         598 Maintenance of miscellaneous distribution plant         0         0           24         Total distribution expenses         529,030         111,627           25         Total distribution expenses         529,030         111,627           26         CUSTOMER ACCOUNTS EXPENSES         529,030         111,627           27         Operation:         0         0           28         901 Supervision         0         0           30         902 Meter reading expenses         22,491         5,700           30         903 Customer records and collection expenses         166,811         4,080           31         904 Uncollectible accounts         389         (698)           32         905 Miscellaneous customer accounts expenses         0         0           32         905 Miscellaneous customer accounts expenses         189,691         8,882           34         SALES EXPENSES         0         0           35         Operation:         0         0           36         911 Supervision         0         0           39         912 Demonstrating and selling expenses         0         0           40         1 Supervision         0         0           40										
24         Total maintenance         140,296         715           25         Total distribution expenses         529,030         111,627           26         CUSTOMER ACCOUNTS EXPENSES         529,030         111,627           27         Operation:         0         0         0           29         901 Supervision         0         0         0           39         902 Meter reading expenses         166,811         4,080           30         903 Customer records and collection expenses         166,811         4,080           31         904 Uncollectible accounts         389         (898)           32         905 Miscellaneous customer accounts expenses         0         0           34         SALES EXPENSES         0         0           35         Operation:         0         0           36         911 Supervision         0         0           37         912 Demonstrating and selling expenses         0         0           39         916 Miscellaneous sales expenses         0         0           40         Total sales expenses         0         0           41         ADMINISTRATIVE AND GENERAL EXPENSES           Operation:         116,820				0						
Total distribution expenses		·		0						
CUSTOMER ACCOUNTS EXPENSES   Operation:	24	Total maintenance	140,296							
27         Operation:         0         0           28         901 Supervision         0         0           29         902 Meter reading expenses         22,491         5,700           30         903 Customer records and collection expenses         166,811         4,080           31         904 Uncollectible accounts         389         (898)           32         905 Miscellaneous customer accounts expenses         0         0           33         Total customer accounts expenses         0         0           34         SALES EXPENSES         0         0           35         Operation:         0         0           36         911 Supervision         0         0           37         912 Demonstrating and selling expenses         0         0           38         913 Advertising expenses         0         0           40         Miscellaneous sales expenses         0         0           40         Total sales expenses         0         0           41         ADMINISTRATIVE AND GENERAL EXPENSES         0         0           42         Operation:         116,820         6,318           44         921 Office supplies and expenses         6,382 </td <td>25</td> <td>Total distribution expenses</td> <td>529,030</td> <td>111,627</td>	25	Total distribution expenses	529,030	111,627						
28         901 Supervision         0         0           29         902 Meter reading expenses         22,491         5,700           30         903 Customer records and collection expenses         166,811         4,080           31         904 Uncollectible accounts         389         (898)           32         905 Miscellaneous customer accounts expenses         0         0           33         Total customer accounts expenses         189,691         8,882           34         SALES EXPENSES         0         0           35         Operation:         0         0         0           36         911 Supervision         0         0         0         0           37         912 Demonstrating and selling expenses         0	26	CUSTOMER ACCOUNTS EXPENSES								
28         901 Supervision         0         0           29         902 Meter reading expenses         22,491         5,700           30         903 Customer records and collection expenses         166,811         4,080           31         904 Uncollectible accounts         389         (898)           32         905 Miscellaneous customer accounts expenses         0         0           33         Total customer accounts expenses         189,691         8,882           34         SALES EXPENSES         0         0           35         Operation:         0         0         0           36         911 Supervision         0         0         0         0           37         912 Demonstrating and selling expenses         0	27	Operation:								
29         902 Meter reading expenses         22,491         5,700           30         903 Customer records and collection expenses         166,811         4,080           31         904 Uncollectible accounts         389         (898)           32         905 Miscellaneous customer accounts expenses         0         0           33         Total customer accounts expenses         189,691         8,882           34         SALES EXPENSES         0         0           35         Operation:         0         0           36         911 Supervision         0         0           37         912 Demonstrating and selling expenses         0         0           49         913 Advertising expenses         0         0           40         Miscellaneous sales expenses         0         0           40         Total sales expenses         0         0           41         ADMINISTRATIVE AND GENERAL EXPENSES         0         0           42         Operation:         116,820         6,318           44         921 Office supplies and expenses         6,382         (15,702)           45         922 Administrative expenses transferred - Cr         0         0           46 <td></td> <td></td> <td>0</td> <td>0</td>			0	0						
30         903 Customer records and collection expenses         166,811         4,080           31         904 Uncollectible accounts         389         (898)           32         905 Miscellaneous customer accounts expenses         0         0           33         Total customer accounts expenses         189,691         8,882           34         SALES EXPENSES         189,691         8,882           35         Operation:         0         0           36         911 Supervision         0         0           39         912 Demonstrating and selling expenses         0         0           39         916 Miscellaneous sales expenses         0         0           40         Total sales expenses         0         0           40         ADMINISTRATIVE AND GENERAL EXPENSES         0         0           42         Operation:         116,820         6,318           43         920 Administrative and general salaries         116,820         6,318           44         921 Office supplies and expenses         6,382         (15,702)           45         922 Administrative expenses transferred - Cr         0         0           46         923 Outside services employed         47,083         3,408	1		22.491	5.700						
31       904 Uncollectible accounts       389       (898)         32       905 Miscellaneous customer accounts expenses       0       0         33       Total customer accounts expenses       189,691       8,882         34       SALES EXPENSES       35       Operation:       0       0         36       911 Supervision       0       0       0         37       912 Demonstrating and selling expenses       0       0       0         39       916 Miscellaneous sales expenses       0       0       0         40       Total sales expenses       0       0       0         40       Total sales expenses       0       0       0         41       ADMINISTRATIVE AND GENERAL EXPENSES       0       0       0         42       Operation:       116,820       6,318       (15,702)         43       920 Administrative and general salaries       116,820       6,318       (15,702)         45       922 Administrative expenses transferred - Cr       0 <t< td=""><td>1</td><td></td><td></td><td>·</td></t<>	1			·						
32       905 Miscellaneous customer accounts expenses       0       0         33       Total customer accounts expenses       189,691       8,882         34       SALES EXPENSES       0       0         35       Operation:       0       0       0         36       911 Supervision       0       0       0         37       912 Demonstrating and selling expenses       0       0       0         38       913 Advertising expenses       0       0       0         39       916 Miscellaneous sales expenses       0       0       0         40       Total sales expenses       0       0       0         40       ADMINISTRATIVE AND GENERAL EXPENSES       0       0       0         42       Operation:       0       0       6,318       0       6,318         42       Operation:       0       0       6,318       0       6,318       0       6,318       0       6,318       0       6,318       0       6,318       0       6,318       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       <				-						
Total customer accounts expenses   189,691   8,882	1			(000)						
34         SALES EXPENSES           35         Operation:           36         911 Supervision         0           37         912 Demonstrating and selling expenses         0           38         913 Advertising expenses         0           39         916 Miscellaneous sales expenses         0           40         Total sales expenses         0           40         ADMINISTRATIVE AND GENERAL EXPENSES           41         Operation:         0           43         920 Administrative and general salaries         116,820         6,318           44         921 Office supplies and expenses         6,382         (15,702)           45         922 Administrative expenses transferred - Cr         0         0           46         923 Outside services employed         47,083         3,408           47         924 Property insurance         0         0           48         925 Injuries and damages         0         (238)           49         926 Employee pensions and benefits         363,984         80,063           50         928 Regulatory commission expenses         0         0           51         929 Store Expense         0         0           52         930				0 000						
35         Operation:         0         0           36         911 Supervision         0         0           37         912 Demonstrating and selling expenses         0         0           38         913 Advertising expenses         0         0           39         916 Miscellaneous sales expenses         0         0           40         Total sales expenses         0         0           41         ADMINISTRATIVE AND GENERAL EXPENSES         0         0           42         Operation:         0         0           43         920 Administrative and general salaries         116,820         6,318           44         921 Office supplies and expenses         6,382         (15,702)           45         922 Administrative expenses transferred - Cr         0         0           46         923 Outside services employed         47,083         3,408           47         924 Property insurance         0         0           48         925 Injuries and damages         0         (238)           49         926 Employee pensions and benefits         363,984         80,063           50         928 Regulatory commission expenses         0         0           51			169,091	0,002						
36       911 Supervision       0       0         37       912 Demonstrating and selling expenses       0       0         38       913 Advertising expenses       0       0         39       916 Miscellaneous sales expenses       0       0         40       Total sales expenses       0       0         41       ADMINISTRATIVE AND GENERAL EXPENSES       0       0         42       Operation:       0       6,318         43       920 Administrative and general salaries       116,820       6,318         44       921 Office supplies and expenses       6,382       (15,702)         45       922 Administrative expenses transferred - Cr       0       0         46       923 Outside services employed       47,083       3,408         47       924 Property insurance       0       0         48       925 Injuries and damages       0       (238)         49       926 Employee pensions and benefits       363,984       80,063         50       928 Regulatory commission expenses       0       0         51       929 Store Expense       0       0         52       930 Miscellaneous general expenses       37,442       11,592										
37       912 Demonstrating and selling expenses       0       0         38       913 Advertising expenses       0       0         39       916 Miscellaneous sales expenses       0       0         40       Total sales expenses       0       0         41       ADMINISTRATIVE AND GENERAL EXPENSES       0       0         42       Operation:       0       6,318         43       920 Administrative and general salaries       116,820       6,318         44       921 Office supplies and expenses       6,382       (15,702)         45       922 Administrative expenses transferred - Cr       0       0       0         49       923 Outside services employed       47,083       3,408         47       924 Property insurance       0       0       0         48       925 Injuries and damages       0       (238)         49       926 Employee pensions and benefits       363,984       80,063         50       928 Regulatory commission expenses       0       0         51       929 Store Expense       0       0         52       930 Miscellaneous general expenses       37,442       11,592         53       931 Rents       0       0<			_							
38       913 Advertising expenses       0       0         39       916 Miscellaneous sales expenses       0       0         40       Total sales expenses       0       0         41       ADMINISTRATIVE AND GENERAL EXPENSES       0       0         42       Operation:       0       6,318         43       920 Administrative and general salaries       116,820       6,318         44       921 Office supplies and expenses       6,382       (15,702)         45       922 Administrative expenses transferred - Cr       0       0         46       923 Outside services employed       47,083       3,408         47       924 Property insurance       0       0         48       925 Injuries and damages       0       (238)         49       926 Employee pensions and benefits       363,984       80,063         50       928 Regulatory commission expenses       0       0         51       929 Store Expense       0       0         52       930 Miscellaneous general expenses       37,442       11,592         53       931 Rents       0       0		•								
39       916 Miscellaneous sales expenses       0       0         40       Total sales expenses       0       0         41       ADMINISTRATIVE AND GENERAL EXPENSES       0       0         42       Operation:       0       6,318         43       920 Administrative and general salaries       116,820       6,318         44       921 Office supplies and expenses       6,382       (15,702)         45       922 Administrative expenses transferred - Cr       0       0         46       923 Outside services employed       47,083       3,408         47       924 Property insurance       0       0         48       925 Injuries and damages       0       (238)         49       926 Employee pensions and benefits       363,984       80,063         50       928 Regulatory commission expenses       0       0         51       929 Store Expense       0       0         52       930 Miscellaneous general expenses       37,442       11,592         53       931 Rents       0       0										
40       Total sales expenses       0       0         41       ADMINISTRATIVE AND GENERAL EXPENSES       0       0         42       Operation:       3920 Administrative and general salaries       116,820       6,318         44       921 Office supplies and expenses       6,382       (15,702)         45       922 Administrative expenses transferred - Cr       0       0         46       923 Outside services employed       47,083       3,408         47       924 Property insurance       0       0         48       925 Injuries and damages       0       (238)         49       926 Employee pensions and benefits       363,984       80,063         50       928 Regulatory commission expenses       0       0         51       929 Store Expense       0       0         52       930 Miscellaneous general expenses       37,442       11,592         53       931 Rents       0       0			0	0						
41       ADMINISTRATIVE AND GENERAL EXPENSES         42       Operation:         43       920 Administrative and general salaries       116,820       6,318         44       921 Office supplies and expenses       6,382       (15,702)         45       922 Administrative expenses transferred - Cr       0       0         46       923 Outside services employed       47,083       3,408         47       924 Property insurance       0       0         48       925 Injuries and damages       0       (238)         49       926 Employee pensions and benefits       363,984       80,063         50       928 Regulatory commission expenses       0       0         51       929 Store Expense       0       0         52       930 Miscellaneous general expenses       37,442       11,592         53       931 Rents       0       0				_						
42       Operation:         43       920 Administrative and general salaries       116,820       6,318         44       921 Office supplies and expenses       6,382       (15,702)         45       922 Administrative expenses transferred - Cr       0       0         46       923 Outside services employed       47,083       3,408         47       924 Property insurance       0       0         48       925 Injuries and damages       0       (238)         49       926 Employee pensions and benefits       363,984       80,063         50       928 Regulatory commission expenses       0       0         51       929 Store Expense       0       0         52       930 Miscellaneous general expenses       37,442       11,592         53       931 Rents       0       0	40	Total sales expenses	0	0						
43       920 Administrative and general salaries       116,820       6,318         44       921 Office supplies and expenses       6,382       (15,702)         45       922 Administrative expenses transferred - Cr       0       0         46       923 Outside services employed       47,083       3,408         47       924 Property insurance       0       0         48       925 Injuries and damages       0       (238)         49       926 Employee pensions and benefits       363,984       80,063         50       928 Regulatory commission expenses       0       0         51       929 Store Expense       0       0         52       930 Miscellaneous general expenses       37,442       11,592         53       931 Rents       0       0	41	ADMINISTRATIVE AND GENERAL EXPENSES								
43       920 Administrative and general salaries       116,820       6,318         44       921 Office supplies and expenses       6,382       (15,702)         45       922 Administrative expenses transferred - Cr       0       0         46       923 Outside services employed       47,083       3,408         47       924 Property insurance       0       0         48       925 Injuries and damages       0       (238)         49       926 Employee pensions and benefits       363,984       80,063         50       928 Regulatory commission expenses       0       0         51       929 Store Expense       0       0         52       930 Miscellaneous general expenses       37,442       11,592         53       931 Rents       0       0	42	Operation:								
44       921 Office supplies and expenses       6,382       (15,702)         45       922 Administrative expenses transferred - Cr       0       0         46       923 Outside services employed       47,083       3,408         47       924 Property insurance       0       0         48       925 Injuries and damages       0       (238)         49       926 Employee pensions and benefits       363,984       80,063         50       928 Regulatory commission expenses       0       0         51       929 Store Expense       0       0         52       930 Miscellaneous general expenses       37,442       11,592         53       931 Rents       0       0			116.820	6.318						
45       922 Administrative expenses transferred - Cr       0       0         46       923 Outside services employed       47,083       3,408         47       924 Property insurance       0       0         48       925 Injuries and damages       0       (238)         49       926 Employee pensions and benefits       363,984       80,063         50       928 Regulatory commission expenses       0       0         51       929 Store Expense       0       0         52       930 Miscellaneous general expenses       37,442       11,592         53       931 Rents       0       0										
46       923 Outside services employed       47,083       3,408         47       924 Property insurance       0       0         48       925 Injuries and damages       0       (238)         49       926 Employee pensions and benefits       363,984       80,063         50       928 Regulatory commission expenses       0       0         51       929 Store Expense       0       0         52       930 Miscellaneous general expenses       37,442       11,592         53       931 Rents       0       0	1		· _	` ` ` ^ '						
47       924 Property insurance       0       0         48       925 Injuries and damages       0       (238)         49       926 Employee pensions and benefits       363,984       80,063         50       928 Regulatory commission expenses       0       0         51       929 Store Expense       0       0         52       930 Miscellaneous general expenses       37,442       11,592         53       931 Rents       0       0		•	_	_						
48       925 Injuries and damages       0       (238)         49       926 Employee pensions and benefits       363,984       80,063         50       928 Regulatory commission expenses       0       0         51       929 Store Expense       0       0         52       930 Miscellaneous general expenses       37,442       11,592         53       931 Rents       0       0			_	3,400						
49       926 Employee pensions and benefits       363,984       80,063         50       928 Regulatory commission expenses       0       0         51       929 Store Expense       0       0         52       930 Miscellaneous general expenses       37,442       11,592         53       931 Rents       0       0				(000)						
50       928 Regulatory commission expenses       0       0         51       929 Store Expense       0       0         52       930 Miscellaneous general expenses       37,442       11,592         53       931 Rents       0       0	1		-							
51       929 Store Expense       0       0         52       930 Miscellaneous general expenses       37,442       11,592         53       931 Rents       0       0	1		_	_						
52       930 Miscellaneous general expenses       37,442       11,592         53       931 Rents       0       0										
53 931 Rents 0 0	1		-	-						
53 931 Rents 0 0			37,442	11,592						
54 Total operation 571,711 85,441	53	931 Rents	0	0						
	54	Total operation	571,711	85,441						

	ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued									
		Amount	Increase or							
Line	Account	for Year	(Decrease) from							
No.	(a)	(b)	Preceding Year							
			(c)							
1	ADMINISTRATIVE AND GENERAL EXPENSES - Cont									
2	Maintenance:									
3	932 Maintenance of general plant	1,147	(2,685)							
4	933 Transportation	57,966	7,892							
5	Total administrative and general expenses	630,824	90,648							
	Total Electric Operation and Maintenance Expenses	4,474,656	71,576							

#### **SUMMARY OF ELECTRIC OPERATION AND MAINTENANCE EXPENSES**

Line	Functional Classification	Operation	Maintenance	Total
No.	(a)	(b)	(c)	(d)
6	Power Production Expenses			
7	Electric Generation:			
8	Steam Power:			
9	Nuclear Power			
10	Hydraulic Power			
11	Other Power			
12	Other Power Supply Expenses	3,125,111	0	3,125,111
13	Total power production expenses	3,125,111		3,125,111
14	Transmission Expenses	0		0
15	Distribution Expenses	388,734	140,296	529,030
16	Customer Accounts Expenses	189,691		189,691
17	Sales Expenses	0		0
18	Administrative and General Expenses	571,711	59,113	630,824
19	Total Electric Operation and			
20	Maintenance Expenses	4,275,247	199,409	4,474,656

21 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)

101.22%

22 Total salaries and wages of electric department for year, including amounts charged to operating expenses, construction and other accounts.

\$688,322

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

10

- This schedule is intended to give the account distribution of total taxes charged to operations and other final accounts during the year.
- 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

#### TAXES CHARGED DURING THE YEAR

- 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.
- 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							of such taxes to the taxing authority.		
	Charged									
Line Kind of Tax	During Year	Electric	Gas							
No. (a)	(omit cents)	Acct 408,409	Acct 408,409							
	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)		
1										
2 NONE										
3										
4										
5										
6 7										
7										
8										
8 9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										
26										
27										
28 TO	TALS									

OTHER UTILITY OPERATING INCOME (Account 414)									
	Report below the p	particulars called f	or in each column	, 					
Line	Property	Amount of Investment	Amount of Department	Amount of Operating Expenses	Gain or (Loss) from Operation				
No.	(a)	(b)	(c)	(d)	(e)				
1									
2	NONE								
5									
6									
7									
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									
41									
43									
44									
45									
46									
47									
48									
49									
50 51									
21	TOTALS								

# INCOME FROM MERCHANDISE, JOBBING, AND CONTRACT WORK (Account 415) Report by utility departments the revenue, costs, expenses, and net income from merchandising, jobbir

and contract work during the year Electric Other Utility Gas Line Department Department Department Total Item No. (d) (b) (c) (e) (a) 1 Revenues: 2 Merchandise sales, less discounts 3 allowances and returns Contract work 66,041 66,041 Commissions Other (list according to major classes) 7 Shared Pole Cos 8 9 10 66,041 0 0 66,041 **Total Revenues** 11 12 13 Costs and Expenses 14 Cost of sales (list according to majo 15 classes of cost) 16 Jobbing/Contract Costs Materials 17 Outside Service Labor 18 19 20 21 22 23 24 25 26 Sales Expenses 27 Customer accounts expenses Administrative and general expense 28 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 Net Profit (or loss) 66,041 0 0 66,041 Annual report of:

#### SALES FOR RESALE (Account 447)

- 1. Report sales during year to other electric utilities and to cities or other public authorities for distribution to ultimate consumers.
- 2. Provide subheadings and classify sales as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Municipalities, (4) R.E.A. Cooperatives, and (5) Other Public Authorities. For each sale designate statistical classification in column (b) thus: firm power, FP; dump or surplus power, DP; other, G,
- and place an "x" in column (c) if sale involves export across a state line.
- 3. Report separately firm, dump, and other power sold to the same utility. Describe the nature of any sales classified as Other Power, column (b).
- 4. If delivery is made at a substation indicate ownership in column (e), thus: respondent owned or leased, RS; customer owned or leased, CS.

			Export			Kv	v or Kva of	Demand
			Across				Avg mo.	Annual
		Statistical	State		Sub	Contract	Maximum	Maximum
Line	Sales to MMWEC:	Classification		oint of Delive	Station		Demand	Demand
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1								
2								
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								

#### SALES FOR RESALE (Account 447) - Continued

- 5. If a fixed number of kilowatts of maximum demand is specified in the power contract as a basis of billings to the customer this number should be shown in column (f). The number of kilowatts of maximum demand to be shown in column (g) and (h) should be actual based on monthly readings and should be furnished whether or not used in the determination of demand charges. Show in column (i) type of demand reading (instantaneous, 15, 30, or 60 minutes
- integrated).
- 6. The number of kilowatt-hours sold should be the quantities shown by the bills rendered to the purchasers.
- 7. Explain any amounts entered in column (n) such as fuel or other adjustments.
- 8. If a contract covers several points of delivery and small amounts of electric energy are delivered at each point, such sales may be grouped.

Type of	Voltage		Re	venue (	Omit Cents	)		Revenue per kwh	
Demand Reading (i)	at Which Delivered (j)	Kilowatt- Hours (k)	Capacity Charges (I)	7	Energy Charges (m)	Other Charges (n)	Total (o)	(CENTS) (0.0000) (p)	Line No.
								N/A	1
									2
									2 3 4
									4
									5
									6
									7 8
									8
									10
									11
									12
									13
									14
									15
									16
									17
									18
									19
									20 21
									21 22
									23
									24
									25
									26
									27
									28
									29
	1								30 31
	TOTALS:	0		0.00	0.00	0.00	0.00		31

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

- 1. Report power purchased for resale during the year. Exclude from this schedule and report on page 56 particulars concerning interchange power transactions during the year.
- 2. Provide subheadings and classify purchases as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Associated Nonutilites, (4) Other Nonutilities, (5) Municipalities, (6) R.E.A Cooperatives, and (7) Other Public
- Authorities. For each purchase designate statistical classification in column (b), thus: firm power, FP; dump or surplus power, DP; other, O, and place an "x" in column (c) if purchase involves import across a state line.
- 3. Report separately firm, dump, and other power purchased from the same company. Describe the nature of any purchases classified as Other Power, column (b).

						Kw	or Kva of	Demand
	Purchased From MMWEC:	Statistical lassificatio	Across State	D. J. CD.	Sub	. 8 . 8 . 8 . 8 . 8 . 8 . 8 . 8 . 8 . 8	Avg mo. Maximum Demand	Annual Maximum Demand
Line No.	(a)	assincano (b)	Line (¢)	Point of Receipt (d)	Station (e)	Demand (f)	(g)	Demand (h)
	New York Power Authority	FP	X	SO. ASHBURNHAM	(~)	389		
2	Stonybrook Peacking	О		SO. ASHBURNHAM		1578		
3	Stonybrook Intermediate	О		SO. ASHBURNHAM				
4	Nuclear Mix 1 (Seabrook)	О		SO. ASHBURNHAM		14		
5	Nuclear Mix 1 (Millstone)	О	X	SO. ASHBURNHAM		147		
6	Nuclear Project 3 (Millstone)	О	X	SO. ASHBURNHAM		204		
7	Nuclear Project 4 (Seabrook)	О	X	SO. ASHBURNHAM		251		
8	Nuclear Project 5 (Seabrook)	О	X	SO. ASHBURNHAM		31		
9	Project 6 (Seabrook)	О	X	SO. ASHBURNHAM		452		
10	Hydro Quebec	О	X	SO. ASHBURNHAM				
11	ISO OATT							
12	System Power	DP						
13	Berkshire Wind Cooperative	О	X	SO. ASHBURNHAM				
14	Eagle Creek	O	X	SO. ASHBURNHAM		195		
15								
16	National Grid							
17	June Valuation							
18	Rate Stabilization							
19	Member Services							
20	Other Misc Power							
21	Abandonment of Prelim Surveys							
22								
23								
24								
25								
26								
27	** Includes transmission and ad	lministrative	charges.					
28								

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

- 4. If receipt of power is at a substation indicate ownership in column (e), thus: respondent owned or leased, RS; seller owned or leased, SS.
- 5. If a fixed number of kilowatts of maximum demand is specified in the power contract as a basis of billing, this number should be shown in column (f). The number of kilowatts of maximum demand to be shown in columns (g) and (h) should be actual based on monthly readings and
- should be furnished whether or not used in the determination of demand charges. Show in column (i) type of demand reading (instantaneous, 15, 30, or 60 minutes integrated).
- 6. The number of kilowatt hours purchased should be the quantities shown by the power bills.
- 7. Explain any amount entered in column (n) such as fuel or other adjustments.

and (ii) should be								
Type of Demand	Voltage at Which	Kilowatt-	Capacity	Energy	Other		KWH (CENTS)	
Reading	Delivered	Hours	Charges	Charges	Charges	Total	(0.0000)	Line
(i)	(j)	(k)	(1)	(m)	(n) **	(0)	(p)	No.
60 MINUTES		2,374,820	18,754	11,684	71,087	101,525	\$0.0428	1
60 MINUTES		84,846	28,456	13,352	1,349	43,157	\$0.5087	2 3
60 MINUTES		1,363,307	87,412	157,123	1,366	245,901	\$0.1804	3
60 MINUTES		133,674	5,942	956	8	6,906	\$0.0517	4
60 MINUTES		1,209,161	62,201	8,265	996	71,462	\$0.0591	5
60 MINUTES		1,656,534	134,483	11,371	1,492	147,346	\$0.0889	6
60 MINUTES		2,220,386	138,307	15,863	140	154,310	\$0.0695	7
60 MINUTES		274,432	18,005	1,966	17	19,988	\$0.0728	8
60 MINUTES		4,000,171	336,526	28,630	329	365,485	\$0.0914	9
60 MINUTES					10,213	10,213	N/A	10
					445,740	445,740	N/A	11
		10,647,600		629,776	0	629,776	\$0.0591	12
60 MINUTES		2,341,714		0	174,579	174,579	\$0.0746	13
60 MINUTES		572,631		29,433	99	29,532	\$0.0516	14
							N/A	15
					22,788	22,788	N/A	16
					(45,459)	(45,459)	N/A	17
					(188,446)	(188,446)	N/A	18
					66,639	66,639	N/A	19
		3,839,780			198,754	198,754	\$0.0518	20
					55,065	55,065	N/A	21
							N/A	22
								23
								24
								25
								26
								27
	TOTALS:	30,719,056	830,086	908,419	816,756	2,555,261		28

#### 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 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

		Inter- change		Voltage at	Kilowatt-hours			
		Across State		Which Inter-				Amount of Settlement
Line	Name of Company	Lines	Point of Interchange	changed	Received	Delivered	Net Difference	Settlement
No∷	(a)	·····(b)·····	(c)	(d)	(e)	·····(f)·····	·····(g)	(h)
1 2 3 4 5 6 7 8 9 10 11 12 13			SO. ASHBURNHAM		34,430,680	29,193,170	5,237,510	569,850
14								
15				TOTALS	34,430,680	29,193,170	5,237,510	569,850

B. Details of Settlement for Interchange Power

Line	Name of Company	Explanation	Amount
No	(i)	<b>(</b> )	(k)
16	NEPEX	INTERCHANGE EXPENSE	490,761
17		NEPOOL EXPENSES	79,089
18			
19			
20			
21			
22			
23			
24		TOTAL	569,850

Allilual R	eport of the Town of Ashbumham	Year Ended December	31, 2014	raye 31					
ELECTRIC ENERGY ACCOUNT									
	Report below the information called for concerning the disposition of electric energy generated, purchased and interchanged for the year.								
Line.	Item			Kilowatt-hours					
No.	(a)			(b)					
1	SOURCES OF ENERGY								
2	Generation								
3	Steam								
4	Nuclear								
5	Hydro								
6	Other								
7	Total Generation								
8	Purchases			30,719,056					
9		( In (gross)	0						
10	Interchanges	< Out (gross)	5,237,510						
11		( Net (Kwh)		5,237,510					
12		( Received	0						
13	Transmission for/by others (wheeling)	< Delivered	0						
14		( Net (Kwh)		0					
15	TOTAL			35,956,566					
16	DISPOSITION OF ENERGY								
17	Sales to ultimate consumers (including interd	epartmental sales)		34,252,248					
18	Sales for resale			0					
19	Energy furnished without charge								
20	Energy used by the company (excluding stati	on use):							
21	Electric department only			66,822					
22	Energy losses								
23	Transmission and conversion I	osses							
24	Distribution losses	4.55%	1,637,496						
25	Unaccounted for losses								
26	Total energy losses			1,637,496					
27	Energy losses as percent of to	tal on lir 4.55%							
28			TOTAL	35,956,566					

#### **MONTHLY PEAKS AND OUTPUT**

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

#### **Town of Ashburnham**

Town of Ashburnham							
		Monthly Peak					Monthly Output
			Day of	Day of		Type of	(kwh)
Line	Month	Kilowatts	Week	Month	Hour	Reading	(See Instr. 4)
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)
29	January	7,308	Thursday	1/2/2014	18:00	60 min	3,657,655
30	February	6,670	Tuesday	2/8/2014	19:00	60 min	3,154,431
31	March	6,535	Monday	3/3/2014	19:00	60 min	3,297,665
32	April	5,443	Monday	4/7/2014	20:00	60 min	2,750,170
33	May	4,822	Sunday	5/4/2014	21:00	60 min	2,816,589
34	June	5,494	Monday	6/30/2014	21:00	60 min	2,677,787
35	July	6,182	Wednesday	7/23/2014	20:00	60 min	3,098,343
36	August	5,645	Wednesday	8/27/2014	21:00	60 min	2,781,409
37	September	6,199	Tuesday	9/2/2014	20:00	60 min	2,714,805
38	October	5,443	Sunday	10/26/2014	19:00	60 min	2,698,355
39	November	6,132	Wednesday	11/26/2014	18:00	60 min	2,958,595
40	December	6,619	Monday	12/8/2014	19:00	60 min	3,350,762
41						TOTAL	35,956,566

Ailidai Report	of the Town of Ashburnham  GENERATI	Pages 58 through 66							
	GENERATING STATION STATISTICS (Large Stations) (Except Nuclear) Pages 58-59								
Line	Item	Plant	Plant	Plant	Plant				
No.	(a)	(b)	(c)	(d)	(e)				
	NONE								
2 3									
4									
5 6									
	STEA	M GENERATING STAT	ONS	1	Pages 60-61				
Line	Item	Plant	Plant	Plant	Plant				
No.	(a)	(b)	(c)	(d)	(e)				
1			. ,	, ,	` ,				
2 3 4	NONE								
3 4									
5									
6									
	HYDROELE	ECTRIC GENERATING	STATIONS		Pages 62-63				
Line	Item	Plant	Plant	Plant	Plant				
No.	(a)	(b)	(c)	(d)	(e)				
1 2	NONE								
2 3	NONE								
4 5									
5									
6					Dames 04.05				
		INE AND OTHER GENE			Pages 64-65				
Line No.	Item	Plant	Plant	Plant	Plant				
1	(a)	(b)	(c)	(d)	(e)				
2	NONE								
2 3									
4									
5 6									
GENERATING STATION STATISTICS (Small Stations)									
Line	Item	Plant	Plant	Plant	Page 66 Plant				
No.	(a)	(b)	(c)	(d)	(e)				
1									
2 3 4	NONE								
4									
5 6									

# TRANSMISSION LINE STATISTICS

Report information concerning transmission line as indicated below

			•		J			
				Type of	Length (F	Pole Miles)	Number	Size of
	Desig	nation	Operating	Supportive	On Structures of	On Structures of	of	Conductors
Line	From	То	Voltage	Structure	Line Designated		Circuits	and Material
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	. ,	` ′	` ′	. ,	` ,	, ,	(6)	` ′
					NONE	NONE		
2								
4								
5								
6								
4 5 6 7								
8								
8 9								
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42								
43								
44 45								
45 46								
46 47		<u> </u>		TOTALS	0		0	
4/	* where oth	or than 60 a	wole 2 nhad	IUIALS	0		0	
	* where other than 60 cycle, 3 phase, so indicate							

- Report below the information called for concerning substations of the respondent as of the end of the year.
- Substations which serve but one industrial or street railway customer should not be listed hereunder.
- Substations with capacities of less that 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.
- 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.

**SUBSTATIONS** 

						<u> </u>	, 5				
									Convers	sion Appar	atus and
		Character		Volta	age	Capacity of	Number of	Number of		cial Equipr	
	Name and Location	of				Substation in kva	Transformers	Spare	Type of	Number	Total
Line	of Substation	Substation	Primary	Secondary	Tertiary	(In Service)	In Service	Transformers	Equipment	of Units	Capacity
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
1											
2	Ashburnham	Dist Sub Station	115000	13800		20,000 kva	1	1	0	0	0
3											
4											
5											
6											
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9											
10											
11											
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21											
22											
23											
24											
25											
26					TOTALS	0	1	1			

OVERHEAD DISTRIBUTION I	I INIES OBEDATED

	Length (Pole Miles)				
Wood Poles	Steel Towers	Total			
138.88		138.88			
0.00		0.00			
0.00		0.00			
138.88	0.00	138.88			
	138.88 0.00 0.00	Wood Poles Steel Towers  138.88  0.00  0.00			

6 

8 Distribution System Characteristics - AC, 3 Phase, 60 cycles and 13800/7970 operating voltages for Light and Power

# ELECTRIC DISTRIBUTION SERVICES, METERS AND LINE TRANSFORMERS

				Line Tr	ansformers
		Electric	Number of		Total
Line	Item	Services	Watt-hour	Number	Capacity
No.			Meters		(kva)
16	Number at beginning of year:	2,988	2,988	1,312	25,420
17	Additions during year				
18	Purchased		6		
19	Installed		35	6	580
20	Associated with utility plant acquired				
21	Total Additions	0	41	6	580
22	Reductions during year:				
23	Retirements			10	155
24	Associated with utility plant solo				
25	Total Reductions	0	0	10	155
26	Number at end of year	2,988	3,029	1,308	25,845
	In stock		0	48	1,218
28	Locked meters on customers' premises		35		
29	Inactive transformers on system				
30	In customers' use		2,993	1,259	24,477
31	In company's use		1	1	150
32	Number at end of year		3,029	1,308	25,845

Aimain	CONDUIT, UNDERGROUND CABLE AND SUBMARINE CABLE - (Distribution System)							
	Report below the information called for concerning	g con	duit, underground cable, and subm	narine cable a	t end of year.			
			Miles of Conduit Bank	Undergrou	ınd Cable		arine Cable	
Line	Designation of Underground Systen		(All Sizes and Types)	Miles *	Operating	Feet *	Operating	
No.	(2)		(b)	(6)	Voltage	(0)	Voltage	
1 1	(a) Town of Ashburnham - General		5.710	(c) 5.710	(d) 7,970	(e) 0	(f) 0	
			0.170	0.170	120/240	-	U	
3			0.170	0.170	120/240			
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45								
46								
47								
48								
49	тот	ALS	5.880	5.880	7,970	0	0	
	*indicate number of conductors per cable							

	STREET LAMPS CONNECTED TO SYSTEM									
							ре			
			Incande		Mercury		Florescent	& Quartz	Sodiu	
Line No.	City or Town (a)	Total (b)	Municipal (c)	Other (d)	Municipal (e)	Other (f)	Municipal (g)	Other (h)	Municipal (i)	Other (j)
1	Ashburnham	529	0	0	0	79	2	2	0	446
2 3										
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5										
0 7										
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52	TOTALS	529	0	0	0	79	2	2	0 ext Page is	446

# 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.

	or decrease in annual rev	enues predicted on the previous year's					
			Estim	ated			
Effective	M.D.P.U.	Rate	Effect on				
Date	Number	Schedule	Annual R				
Date	Number	Ochedule					
			Increases	Decreases			
01-Jul-14		See Attached Rate Schedule					
			1				

Issued: July 1<sup>st</sup>, 2014

## ASHBURNHAM MUNICIPAL LIGHT PLANT ASHBURNHAM, MASSACHUSETTS RESIDENTIAL SERVICES – SCHEDULE "A"

#### **AVAILABILITY**

Single-phase service under this rate is furnished through one meter for all domestic purposes in individual single private residences or single apartments. Incidental commercial use (not exceeding 20% of the total energy use) on the same premises is permitted under this rate. Not available to customers with capacity requirements in excess of fifteen (15) kilowatts.

## **BILLING RATES**

**New Rate** 

Minimum charge

\$5.00 per monthly billing period

**Energy Charge** 

12.80 cents per kilowatt-hour

Renewable Energy Trust .0005 cents per Kilowatt hour

# PURCHASED POWER ADJUSTMENT

As provided in the Light Plant's "Purchased Power Cost Adjustment and PASNY Adjustment Clause." Applicable to all kilowatt-hours billed under this rate.

#### **PASNY CREDIT**

As provided in the Light Plant's "Purchased Power Cost Adjustment and PASNY Adjustment Clause." Applicable to all kilowatt-hours billed under this rate.

## **DISCOUNT**

A ten (10) percent discount is allowed if payment is received at the Light Plant's office not later than 15 days from the billing date. No discount is allowed when arrears are due. Such discounts do not apply to the portion of the bill which is billed under the Plant's "Purchased Power Cost Adjustment and PASNY Adjustment Clause."

# APARTMENTS OR MULTIPLE DWELLINGS

When separate metering of individual occupancy is not practical, service may be furnished through a single meter. In this instance, the Minimum Charge will be applied to each occupancy connected to the meter.

# **SPECIAL PROVISION**

The Ashburnham Municipal Light Plant will disconnect or reconnect service during regular work hours, at the request of the customer, at an additional charge of \$50.00.

## METER READING AND BILLING

All meters shall be read and bills rendered monthly or bimonthly except in cases where access to the meter is not obtained on the regular reading date, or where for other reasons the Light Plant decides that a different billing period is required or desirable. Budget payment is available to electric heating customers on a twelve-month cycle and adjusted annually.

# **GENERAL TERMS AND CONDITIONS**

Service hereunder is subject to the Lighting Plant "Terms and Conditions", filed October, 2009

Effective:

On bills rendered after July 1, 2014

Filled by:

Ashburnham Municipal Light Commission

Richard Ahlin

Kevin Lashua

Mark Carlisle

## ASHBURNHAM MUNICIPAL LIGHT PLANT ASHBURNHAM, MASSACHUSETTS INDUSTRIAL SERVICES – SCHEDULE "D"

### AVAILABILITY

Service under this rate is furnished to industrial customers whose monthly demand is five(5) kilowatts or more and who takes all their requirements under this rate. All electricity furnished will be through one service and one meter, unless for the convenience of the Light Plant. A customer may be transferred from this rate to rate Schedule C at its request or at the option of the Light Plant if the customer's monthly demand remains less than 10 kilowatts for six (6) consecutive months.

## **RATE - APPLIED MONTHLY**

**NEW RATE** 

CUSTOMER CHARGE \$24.15 per monthly billing period

DEMAND CHARGE \$9.00 per kilowatt

ENERGY CHARGE 7.71 cents per kilowatt-hour

Renewable Energy Trust .0005 cents per Kilowatt hour

# **MINIMUM CHARGE**

The minimum monthly net bill under this rate shall be the customer charge.

#### **DEMAND**

The demand shall be the highest fifteen-minute kilowatt demand established during the month but not less than eighty (80) percent of the maximum demand established during the preceding eleven months. Customers under this rate who permanently improve their demand usage through Light Plant verifiable conservation or load management improvements may, after application, be granted an adjustment to its previously established eleven (11) month ratchet requirement.

## PURCHASED POWER ADJUSTMENT

As provided in the Light Plant's "Purchased Power Cost Adjustment Clause." Applicable to all kilowatt-hours billed under this rate.

### TERMS OF SERVICE

Customers served under this rate must provide the Light Plant with two year prior notice before: (1) purchasing, allowing to be purchased, or using electricity from any source other than the Light Plant; or (2) installing or allowing to be installed for its use a non-emergency generator with a nameplate capacity greater than that in place on the customer's location as of January 1, 1995.

## **DISCOUNT**

A ten (10) percent discount is allowed if payment is received at the Light Plant's office not later than 15 days from the billing date. No discount is allowed when arrears are due. Such discounts do not

apply to the portion of the bill which is billed under the Plant's "Purchased Power Cost Adjustment Clause."

# METER READINGS AND BILLING

All meters shall be read and bills rendered monthly or bimonthly except in cases where access to the meter is not obtained on the regular reading date, or where for other reasons the Light Plant decides that a different billing period is required or desirable. In the case of bimonthly billing, the Customer Charge, the specified number of kilowatt-hours and the minimum charge shall be doubled.

## **GENERAL TERMS AND CONDITIONS**

Service hereunder is subject to the Lighting Plant "Terms and Conditions", filed October 2009

Effective:

On bills rendered after July 1, 2014

Filled by:

Ashburnham Municipal Light Commission

Richard Ahlin

Keven Lashua

Mark Carlisle

Issued: July 1, 2014

# ASHBURNHAM MUNICIPAL LIGHT PLANT ASHBURNHAM, MASSACHUSETTS GENERAL SERVICES - SCHEDULE "C"

#### **AVAILABILITY**

This rate is available to all customers whose monthly demand does not exceed 10 kilowatts per month. A customer may be transferred from this rate to rate Schedule D at its request or at the option of the Light Plant or if the customer's monthly demand exceeds 10 kilowatts for three consecutive months.

#### **BILLING RATES**

**Customer Charge** 

\$5.00 per monthly billing period

**Energy Charge** 

13.00 cents per kilowatt-hour

Renewable Energy Trust .0005 cents per Kilowatt hour

#### MINIMUM CHARGE

The minimum monthly net bill under this rate shall be the customer charge.

#### PURCHASED POWER ADJUSTMENT

As provided in the Light Plant's "Purchased Power Cost Adjustment and PASNY Adjustment Clause." Applicable to all kilowatt-hours billed under this rate.

#### DISCOUNT

A ten (10) percent discount is allowed if payment is received at the Light Plant's office not later than 15 days from the billing date. No discount is allowed when arrears are due. Such discounts do not apply to the portion of the bill which is billed under the Plant's "Purchased Power Cost Adjustment Clause."

## METER READINGS AND BILLING

All meters shall be read and bills rendered monthly or bimonthly except in cases where access to the meter is not obtained on the regular reading date, or where for other reasons the Light Plant decides that a different billing period is required or desirable. In the case of bimonthly billing, the Customer Charge, the specified number of kilowatt-hours and the minimum charge shall be doubled.

## **GENERAL TERMS AND CONDITIONS**

Service hereunder is subject to the Lighting Plant "Terms and Conditions", filed October 2009

Effective:

On bills rendered after July 1, 2014

Filled by:

Ashburnham Municipal Light Commission

Richard Ahlin

Kevin Lashua

Mark Carlisle

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THIS RETURN IS SIGNE	ED UNDER THE PENALTIES OF PERJURY	Y
		Mayor
1 1 20		
michael ??		Manager of Electric Light
Michael Rivers		
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Jeggene-		
Mark Carlisle	$\bigcap$	
Keel a fas	King	Coloatman
Kevin A.Lashua	7	Selectmen
Pichard all		Members
Richard Ahlin	······>	of the
		Municipal Light
		Board
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SIGNATURES OF A	BOVE PARTIES AFFIXED OUTSIDE THE	COMMONWEALTH OF
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subscribed according to the	the truth of the foregoing statement by ther ir best knowledge and belief.	m
		Notary Public or
		Justice of the Peace