## The Commonwealth of Massachusetts

#### Return

of the

**Municipal Light Department of** 

the Town of Holden

to the

## **Department of Public Utilities**

of Massachusetts

For the Year ended December 31,

2019

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

Official title: Manager

Jane D. Parenteau

Office address: One Holden Street

Holden, MA 01520

Form AC-19



The Board of Commissioners Holden Municipal Light Department Holden, Massachusetts 01520

Management is responsible for the accompanying financial statements of Holden Municipal Light Department which comprise the balance sheet as of December 31, 2019, and the related statements of income and unappropriated retained earnings for the year then ended, included in the accompanying prescribed form in accordance with accounting principles generally accepted in the United States of America. We have performed a compilation engagement in accordance with Statements on Standards for Accounting and Review Services promulgated by the Accounting and Review Services Committee of the AICPA. We did not audit or review the financial statements included in the accompanying prescribed form nor were we required to perform any procedures to verify the accuracy or completeness of the information provided by management. Accordingly, we do not express an opinion, a conclusion, nor provide any form of assurance on the financial statements included in the accompanying prescribed form.

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

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

Goulet, Salvidio & Associates P.C.

Loulet Salvidio & associates, P.C.

Worcester, Massachusetts

August 6, 2020

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Annual Report of the Town of Holden Year Ended December 31, 2019  GENERAL INFORMATION Page 3							
	GE	INERAL INFORMA	TION	Page 3			
1.	Name of town (or city)	making report.		Holden			
2.	If the town (or city) has Kind of plant, whether of Owner from whom pure Date of votes to acquire chapter 164 of the of Record of votes: First of Date when town (or city	Electric January 26, 1912					
3.	Name and address of r	manager of municipal lighting	:				
	Jane Parenteau	2 Belmont Lane	Amherst, NH 03031				
4.	Name and address of a Selectmen/Light Common Robert P. Lavigne Geraldine Herihy Anthony M. Renzoni Tyler Gibb Chiara M. Barnes Town Manager: Peter M. Lukes		Jefferson, MA 01522 Holden, MA 01520 Holden, MA 01520 Holden, MA 01520 Holden, MA 01520 Holden, MA 01520				
5.	Name and address of t	town (or city) treasurer:					
	Sharon A. Lowder	37 Brattle Street	Holden, MA 01520				
6.	Name and address of t	town (or city) clerk:					
	Dale Hickey	158 Elmwood Avenue	Jefferson, MA 01522				
7.	Names and addresses Robert P. Lavigne Geraldine Herihy Anthony M. Renzoni Tyler Gibb Chiara M. Barnes	of members of municipal light 129 Cannon Road 15 Red Barn Road 256 Doyle Road 1500 Newbury Dr. #1522 10 Preservation Lane	nt board: Jefferson, MA 01522 Holden, MA 01520				
8.	Total valuation of estat (taxable)	es in town (or city) according	to last State valuation	\$2,510,692,390			
9.	Tax rate for all purpose	es during the year:  Commercial/Industrial/I	Residential Open Space Personal Property	\$17.00 \$17.00 \$17.00			
10.	Amount of manager's s	salary:		\$157,590			
11.	Amount of manager's b	oond:		\$25,000			
12.	Amount of salary paid	to members of municipal ligh	t board (each):	\$0			

	NISH SCHEDULE OF E			•	•
FOF	R GAS AND ELECTRIC	LIGHT PLANTS FOR	R THE FISCAL `	YEAR, ENDING DE	
					Amount
	INCOME FROM PRIVA	ATE CONSUMERS:			
	From sales of gas				10.010.101
	From sales of electricity	y		<b>7074</b> 1	13,913,101
3				TOTAL	13,913,101
4	EVDENOEO				
_	EXPENSES				44.057.000
	For operation, maintena	•			11,657,209
	For interest on bonds, r	•	00 000 050	0)	070.070
	For depreciation fund (		29,069,058	as per page 8)	872,072
	For sinking fund require	ements			
	For note payments				
	For bond payments For loss in preceding ye	oor			
13	For loss in preceding ye	<del>c</del> al		TOTAL	12,529,281
14				IOIAL	12,329,201
	COST:				
	Of gas to be used for m	nunicinal huildings			
	Of gas to be used for st				
	Of electricity to be used	_	nae		318,964
	Of electricity to be used	-	193		60,173
	Total of above items to	_	y levv		379,137
21	Total of above items to	be included in the ta	A ICV y		010,101
	New construction to be	included in the tax le	<b>2</b> ////		0
23			•		379,137
		CUSTOMERS	· <u>J</u>		0.0,.0.
Nan	nes of cities or towns in	which the plant	Names of cities	or towns in which t	the plant supplies
	olies GAS, with the num	•		with the number of	
met	ers in each.		meters in each		
		Number			Number
	City or Town	of Customers'		City or Town	of Customers'
		Meters, Dec. 31			Meters, Dec. 31
			Holden		8,360
	TOTAL	0	1	TOTAL	8,360

Annu	al Report of the Town of Holden	Year Ended December 31, 2019	Page 5
(In		NS SINCE BEGINNING OF YEAR ax levy, even where no appropriation is made or required.)	
<b>E</b> ∩P	CONSTRUCTION OR PURCHASE (	TE DI ANT	
*At	meeting	, to be paid from **	
*At	meeting	, to be paid from **	
<i>,</i>	meeting	, to be paid from	0
FOR	THE ESTIMATED COST OF THE GA	AS OR ELECTRICITY	
	TO BE USED BY THE CITY OR TO	OWN FOR:	
1.	Street lights		60,173
2.	Municipal buildings		318,964
3.			
		TOTAL	379,137
* Dat	e of meeting and whether regular or s	pecial ** Here insert bonds, notes or tax levy	
	CHANG	ES IN THE PROPERTY	
1.		nysical changes in the property during the last fiscal period inprovements to the works or physical property retired.	
	In electric property:	2019	
	Poles added to Plant	12	
	Poles replaced Plant	41	
	Primary wire replaced	6.00	miles
	Secondary wire replaced	0.39	miles
	Linear feet of URD wire installed	1,084	
	New house connections added	46	
	Commercial buldings added	0	
	Temporary connections in service	3	
	Meters Installed	55	
	Meters removed	5	
	In gas property: No	ot applicable	

	Bonds
(	(Issued on Account of Gas or Electric Lighting.)

		Amount of	Period of Paymen	Period of Payments Interest		Amount Outstanding	
When Authorized*	Date of Issue	Original Issue **	Amounts	When Payable	Rate	When Payable	at End of Year
2/7/2005	2/15/2005	2,620,000	260,000	Feb 15th	Variable	Feb & Aug	
	TOTAL	2,620,000				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

#### **Town Notes**

(Issued on Account of Gas or Electric Lighting.)

		Amount of	Period of Pay	ments	Interest		Amount Outstand
When Authorized*	Date of Issue	Original Issue **	Amounts	When Payable	Rate	When Payable	at End of Year
						-	
	TOTAL	0	1			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

- 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).

additions and retirements for the current or the enclosed in parentheses to indicate the negative							
$\begin{bmatrix} 1 \end{bmatrix}$	· · · · · · · · · · · · · · · · · · ·	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	0
16	B. Nuclear Production Plant						
17	320 Land and Land Rights						
18	321 Structures and Improvements						
19	322 Reactor Plant Equipment						
20	323 Turbogenerator Units						
21	324 Accessory Electric Equipment						
22	325 Miscellaneous Power Plant Equipment						
	Total Nuclear Production Plant	0	0	0	0	0	0

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

Line	Account	Balance Beginning of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	C. Hydraulic Production Plant		` .		• •		(0)
2	330 Land and Land Rights						
3	331 Structures and Improvements						
4	332 Reservoirs, Dams and Waterways						
5	333 Water Wheels, Turbines and Generators						
6	334 Accessory Electric Equipment						
7	335 Miscellaneous Power Plant Equipment						
8	336 Roads, Railroads and Bridges						
9	Total Hydraulic Production Plant	0	0	0	0	0	0
10	D. Other Production Plant						
11	340 Land and Land Rights						
12	341 Structures and Improvements						
13	342 Fuel Holders, Producers and Accessories						
14	343 Prime Movers						
15	344 Generators						
16	345 Accessory Electric Equipment						
17	346 Miscellaneous Power Plant Equipment						
18	Total Other Production Plant	0	0	0	0	0	0
19	Total Production Plant	0	0	0	0	0	0
20	<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	0

TOTAL COST OF PLANT (Concluded)							
Line		Balance					Balance
No.	Account	Beginning of Year	Additions	Retirements	Adjustments	Transfers	End of Year
	(a)	(b)	(c)	(d)	(e)	<b>(f)</b>	(g)
1	4. DISTRIBUTION PLANT						
2	360 Land and Land Rights	72,500	0	0	0	0	72,500
3	361 Structures and Improvements	71,915	1,838	0	0	0	73,753
4	362 Station Equipment	5,386,371	76,498	0	0	0	5,462,869
5	363 Storage Battery Equipment	0	0	0	0	0	0
6	364 Poles Towers and Fixtures	1,968,849	110,434	(39,934)	0	0	2,039,349
7	365 Overhead Conductors and Devices	4,685,251	202,019	0	0	0	4,887,270
8	366 Underground Conduit	2,719,632	128,767	0	0	0	2,848,399
9	367 Underground Conductors and Devices	1,914,239	104,119	0	0	0	2,018,358
10	368 Line Transformers	1,695,958	73,404	(18,642)	0	0	1,750,720
11	369 Services	863,267	19,387	0	0	0	882,654
12	370 Meters	1,391,578	19,666	0	0	0	1,411,244
13	371 Installations on Customer's Premises	171,181	172	0	0	0	171,353
14	372 Leased Prop on Customer's Premises	0	0	0	0	0	0
15	373 Streetlight and Signal Systems	1,037,453	33,518	0	0	0	1,070,971
16	Total Distribution Plant	21,978,194	769,822	(58,576)	0	0	22,689,440
17	5. GENERAL PLANT						
18	389 Land and Land Rights	0	0	0	0	0	0
19	390 Structures and Improvements	2,891,116	3,899	0	0	0	2,895,015
20	391 Office Furniture and Equipment	820,518	50,474	0	0	0	870,992
21	392 Transportation Equipment	1,997,015	708	0	0	0	1,997,723
22	393 Stores Equipment	12,797	0	0	0	0	12,797
23	394 Tools, Shop and Garage Equipment	381,386	7,155	0	0	0	388,541
24	395 Laboratory Equipment	15,525	162	0	0	0	15,687
25	396 Power Operated Equipment	0	0	0	0	0	0
26	397 Communication Equipment	159,538	0	0	0	0	159,538
27	398 Miscellaneous Equipment	111,825	0	0	0	0	111,825
28	399 Other Tangible Property	0	0	0	0	0	0
29	Total General Plant	6,389,720	62,398	0	0	0	6,452,118
30	Total Electric Plant in Service	28,367,914	832,220	(58,576)	0	0	29,141,558
31			·	, , , , , , , , , , , , , , , , , , , ,	Total Cost of Electi	ric Plant	29,141,558
33				Less Cost of Land	, Land Rights, Righ	ts of Way	72,500
34					hich Depreciation is	· · · · · · · · · · · · · · · · · · ·	29,069,058
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 co	est of the property, less t	he land value, sh	nould be taken as a	basis for figuring o	depreciation.	

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#### **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** 1 2 101 Utility Plant - Electric (P. 17) 9,237,724 9,216,849 (20,875)3 101 Utility Plant - Gas (P. 20) 4 107 Construction Work in Progress 206,282 79,683 (126,599)5 **Total Utility Plant** 9,296,532 9,444,006 (147,474)6 7 8 9 10 11 **FUND ACCOUNTS** 12 125 Construction Funds 13 126 Depreciation Fund (P. 14) 2,426,205 2,968,310 542,105 5,512,414 14 128 Other Special Funds 118,557 5,630,971 15 **Total Funds** 7,938,619 8,599,281 660,662 **CURRENT AND ACCRUED ASSETS** 16 17 131 Cash (P. 14) 1,470,956 473,418 997,538 132 Special Deposits 272,651 18 259,976 12,675 19 135 Working Funds 0 0 0 141 Notes Receivable 20 0 0 21 142 Customer Accounts Receivable 574,143 729,803 (155,660)22 143 Other Accounts Receivable 356,426 216,637 (139,789)23 146 Receivables from Municipality 0 0 24 151 Materials and Supplies (P. 14) 395,519 288,109 (107,410)25 165 Prepayments 107,908 26 129,095 21,187 27 174 Miscellaneous Current Assets 1,113,438 1,275,368 161,930 3,960,608 4,226,959 28 **Total Current and Accrued Assets** 266,351 29 **DEFERRED DEBITS** 30 181 Unamortized Debt Discount 0 0 0 31 182 Extraordinary Property Losses 0 0 32 185 Other Deferred Debits 1,220,284 1,248,920 28,636 1,248,920 33 1,220,284 **Total Deferred Debits** 28,636 34 35 Total Assets and Other Debits 22,563,517 23,371,692 808,175

COMPARATIVE BALANCE SHEET Liabilities and Other Credits								
			Balance	Balance	Increase			
Line		Title of Account	Beginning	End	or			
No.		(a)	of Year	of Year	(Decrease)			
			(b)	(c)	(d)			
1		APPROPRIATIONS						
2 3	201	Appropriations for Construction SURPLUS	0	0	0			
4	205	Sinking Fund Reserves			0			
5	206	Loans Repayment			0			
6	207	Appropriations for Construction Repayments			0			
7	208	Unappropriated Earned Surplus (P. 12)	9,351,277	9,804,209	452,932			
8		Total Surplus	9,351,277	9,804,209	452,932			
9		LONG TERM DEBT						
10		Bonds (P. 6)	0	0	0			
11	231	Notes Payable (P. 7)	0	0	0			
12		Total Bonds and Notes	0	0	0			
13		CURRENT AND ACCRUED LIABILITIES						
14		Accounts Payable	1,826,387	1,572,871	(253,516)			
15		Payables to Municipality	152,025	192,119	40,094			
16		Customers' Deposits	259,976	272,651	12,675			
17		Taxes Accrued	0	0	0			
18		Interest Accrued	0	0	0			
19	242	Miscellaneous Current and Accrued Liabilities	153,273	238,674	85,401			
20		Total Current and Accrued Liabilities	2,391,661	2,276,315	(115,346)			
21		DEFERRED CREDITS						
22		Unamortized Premium on Debt			0			
23		Customer Advances for Construction	51,298	62,494	11,196			
24	253	Other Deferred Credits	633,088	529,235	(103,853)			
25		Total Deferred Credits	684,386	591,729	(92,657)			
26	000	RESERVES	05.000	00.000	5 000			
27		Reserves for Uncollectible Accounts	25,000	30,000	5,000			
28		Property Insurance Reserve	0	0	0			
29		Injuries and Damages Reserves	0	0	0			
30		Pensions and Benefits Reserves	5,491,252	5,824,163	332,911			
31	∠05	Miscellaneous Operating Reserves  Total Reserves	4,398,881	4,470,790	71,909			
32		CONTRIBUTIONS IN AID OF	9,915,133	10,324,953	409,820			
33								
24	274	CONSTRUCTION  Contributions in Aid of Construction	204.000	274 400	150 400			
34	2/1	Contributions in Aid of Construction	221,060	374,486	153,426			
35		Total Liabilities and Other Credits	22,563,517	23,371,692	808,175			

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

7 1111144	Trapert of the Fermi et Helden		9
<u> </u>	STATEMENT OF INCOME FOR THE YEAR		т.
	Account	Comment Vasa	Increase or
Line	Account	Current Year	(Decrease) from
No.	(a)	(b)	Preceding Year
1	OPERATING INCOME		(c)
2	400 Operating Revenues (P. 37 and 43)	13,663,741	(527,762)
3	Operating Expenses:	10,000,7 11	(021,102)
4	401 Operation Expense (p. 42 and 47)	11,971,391	(791,808)
5	402 Maintenance Expense	404,479	21,218
6	403 Depreciation Expense	853,095	17,367
7	407 Amortization of Property Losses	0	0
8			
9	408 Taxes (P. 49)	0	0
10	Total Operating Expenses	13,228,965	(753,223)
11	Operating Income	434,776	225,461
12	414 Other Utility Operating Income (P. 50)	0	0
13			
14	Total Operating Income	434,776	225,461
15	OTHER INCOME		
16	415 Income from Merchandising, Jobbing,		
	and Contract Work (P. 51)	23,565	(6,932)
17	419 Interest Income	61,856	23,159
18	421 Miscellaneous Nonoperating Income (P. 21)	84,027	101,310
19	Total Other Income	169,448	117,537
20	Total Income	604,224	342,998
21	MISCELLANEOUS INCOME DEDUCTIONS	(7,000)	(606)
22 23	425 Miscellaneous Amortization 426 Other Income Deductions	(7,086) 326	(696) 326
24	Total Income Deductions	(6,760)	
25	Income Before Interest Charges	610,984	343,368
26	INTEREST CHARGES	010,004	040,000
27	427 Interest on Bonds and Notes	0	0
28	428 Amortization of Debt Discount and Expense	0	
29	429 Amortization of Premium on Debt - Credit	0	0
30	431 Other Interest Expense	6,108	2,185
31	432 Interest: Charged to Construction - Credit	0	0
32	Total Interest Charges	6,108	2,185
33	NET INCOME	604,876	341,183
	EARNED SURPLUS		
Line	Account	Debits	Credits
No.	(a)	(b)	(c)
34	208 Unappropriated Earned Surplus (at beginning of period)		9,351,277
35			
36	422 Delenge Transferred from Income		604.076
37	433 Balance Transferred from Income		604,876
38 39	434 Miscellaneous Credits to Surplus (P. 21) 435 Miscellaneous Debits to Surplus (P. 21)	151 044	0
40	436 Appropriations of Surplus (P. 21)	151,944	
41	437 Surplus Applied to Depreciation	0	
42	208 Unappropriated Earned Surplus (at end of period)	9,804,209	
43	200 Onappropriated Earned Odipido (at end of period)	3,007,209	
44	TOTALS	9,956,153	9,956,153
<u> </u>		3,555,156	5,535,136

	CASH BALANCES AT END OF YEAR		
Line	Items		Amount
No.	(a)		(b)
1	Operation Fund		1,470,956
2			
3			
4			
5			
6			
/			
8			
9			
10			
11		TOTAL	1 470 056
12	DIALS AND SUDDITES (Accounts 454 450, 462)	TOTAL	1,470,956
VIA I E	RIALS AND SUPPLIES (Accounts 151-159, 163)		
	Summary per Balance Sheet	Amount End	l of Voor
Line	Account	Electric	Gas
No.	(a)	(b)	
	Fuel (Account 151 ) (See Schedule, Page 25)	(b)	(c)
	Fuel Stock Expenses (Account 152)		
	Residuals (Account 153)		
	Plant Materials and Operating Supplies (Account 154 (151))		
	Merchandise (Account 155)		
	Other Materials and Supplies (Account 156)	288,109	
	Nuclear Fuel Assemblies and Components - In Reactor (Account 157)	200,100	
	Nuclear Fuel Assemblies and Components - Stock Account (Account 158)		
	Nuclear Byproduct Materials (Account 159)		
	Stores Expense (Account 163)		
23	· · · · · · · · · · · · · · · · · · · ·	288,109	0
DE	PRECIATION FUND ACCOUNT (Account 126)		
Line			Amount
No.	(a)		(b)
24	DEBITS		
25	Balance of account at beginning of year		2,426,205
26	Income during year from balance on deposit (interest)		56,294
	Amount transferred from income (depreciation)		848,868
	Investment Earnings		80,943
29		TOTAL	3,412,310
	CREDITS		
	Amount expended for construction purposes (Sec. 57,C.164 of	G.L.)	444,000
	Amounts expended for renewals,viz:-		0
	Power Contract Settlement		0
	Investment Earnings		0
35			
36			
37			
38			2 069 240
40	Balance on hand at end of year	TOTAL	2,968,310 3,412,310
		1015	

- 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

## **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).

	additions and retirements for the current or the	enclosed in parenth	neses to indicat	te the negative			,,
		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	1. INTANGIBLE PLANT						
2							
3							
4		0	0	0	0	0	0
5	2. PRODUCTION PLANT						
6	A. Steam Production						
7	310 Land and Land Rights						
8	311 Structures and Improvements						
9	312 Boiler Plant Equipment						
10	313 Engines and Engine Driven Generators						
11	314 Turbogenerator Units						
12	315 Accessory Electric Equipment						
13	316 Miscellaneous Power Plant Equipment						
15	Total Steam Production Plant	0	0	0	0	0	0
16	B. Nuclear Production Plant						
17	320 Land and Land Rights						
18	321 Structures and Improvements						
19	322 Reactor Plant Equipment						
20	323 Turbogenerator Units						
21	324 Accessory Electric Equipment						
22	325 Miscellaneous Power Plant Equipment						
23	Total Nuclear Production Plant	0	0	0	0	0	0

		UTILITY PLANT	- ELECTRIC	C (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	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						
18	Total Other Production Plant	0	0	0	0	0	0
19	Total Production Plant	0	0	0	0	0	0
20	3. Transmission Plant						
21	350 Land and Land Rights						
22	351 Clearing Land and Rights of Way						
23	352 Structures and Improvements						
24	353 Station Equipment						
25	354 Towers and Fixtures						
26	355 Poles and Fixtures						
27	356 Overhead Conductors and Devices						
28	357 Underground Conduit						
29	358 Underground Conductors and Devices						
30	359 Roads and Trails		2				
31	Total Transmission Plant	0	0	0	0	0	0

	·	UTILITY PLANT	ELECTRIC (C	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	72,500	0	0	0	0	72,500
3	361 Structures and Improvements	16,254	1,838	492	0	0	17,600
4	362 Station Equipment	2,002,516	76,498	161,592	0	0	1,917,422
5	363 Storage Battery Equipment	0	0	0	0	0	0
6	364 Poles Towers and Fixtures	359,117	110,434	51,066	0	0	418,485
7	365 Overhead Conductors and Devices	768,229	202,019	120,558	0	0	849,690
8	366 Underground Conduit	934,823	128,767	85,815	0	0	977,775
9	367 Underground Conductors and Devices	929,150	104,119	57,426	0	0	975,843
10	368 Line Transformers	156,577	73,404	50,880	0	0	179,101
11	369 Services	150,425	19,387	25,896	0	0	143,916
12	370 Meters	610,481	19,666	41,748	0	0	588,399
13	371 Installations on Customer's Premises	48,208	172	5,136	0	0	43,244
14	372 Leased Prop on Customer's Premises	0	0	0	0	0	0
15	373 Streetlight and Signal Systems	609,406	33,518	31,122	0	0	611,802
16	Total Distribution Plant	6,657,686	769,822	631,731	0	0	6,795,777
17	5. GENERAL PLANT						
18	389 Land and Land Rights	0	0	0	0	0	0
19	390 Structures and Improvements	1,160,713	3,899	86,736	0	0	1,077,876
20	391 Office Furniture and Equipment	169,153	50,474	32,616	0	0	187,011
21	392 Transportation Equipment	972,577	708	79,908	0	0	893,377
22	393 Stores Equipment	2,919	0	384	0	0	2,535
23	394 Tools, Shop and Garage Equipment	143,928	7,155	13,578	0	0	137,505
24	395 Laboratory Equipment	230	162	0	0	0	392
25	396 Power Operated Equipment	0	0	0	0	0	0
26	397 Communication Equipment	59,750	0	4,788	0	0	54,962
27	398 Miscellaneous Equipment	70,768	0	3,354	0	0	67,414
28	399 Other Tangible Property	0	0		0	0	0
29	Total General Plant	2,580,038	62,398	221,364	0	0	2,421,072
30	Total Electric Plant in Service	9,237,724	832,220	853,095	0	0	9,216,849
31	104 Utility Plant Leased to Others	0	0	0	0	0	0
32	105 Property Held for Future Use	0	0	0	0	0	0
33	107 Construction Work in Progress	206,282	2,227	0	0	(128,826)	79,683
34	Total Utility Plant Electric	9,444,006	834,447	853,095	0	(128,826)	9,296,532

#### 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 electrical</li> </ol>	c fuels separately by s				
			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	0	( )	\ /	( )	( )	
2	Received During Year	0					
3	TOTAL	0					
4	Used During Year (Note A)	0					
5							
6							
7							
8							
9							
10							
11	Sold or Transferred	-					
12	TOTAL DISPOSED OF	-					
13	BALANCE END OF YEAR	-					
				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)
	Unrealized Gains/Losses		84,027
2			0 1,0=1
3			
4			
5		L	
6		TOTAL	84,027
	OTHER INCOME DEDUCTIONS (Account 426)		
Line	Item		Amount
No.	(a)		(b)
	(a)		· · ·
7			326
8			
9			
10			
11			
12			
13			
		TOTAL	226
14		TOTAL	326
	MISCELLANEOUS CREDITS TO SURPLUS (Account 434)		
Line	Item		Amount
No.	(a)		(b)
15	, i		, ,
16			
17			
18			
19			
20			
21			
22			
23		TOTAL	0
	MISCELLANEOUS DEBITS TO SURPLUS (Account 435)		
1 :		<u> </u>	A
Line	Item		Amount
No.	(a)		(b)
24	Town of Holden - In Lieu of Taxes		151,944
25			
26			
27			
28			
29			
30			
31			
32		TOTAL	151,944
	APPROPRIATIONS OF SURPLUS (Account 436)		
Line	Item		Amount
No.	(a)		(b)
33			
34			
35			
36			
37			
38			
39			
40		TOTAL	0

## **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)
110.	110.	(4)		(2)	(0)	(d)
1						(α)
2						
4			TOTALS			
			TOTALS		Revenue	Average Boyenus
		Electric Schedule		K.W.H.	Received	Average Revenue
						Per KWH (cents)
		(a)		(b)	(c)	(0.000)
	444.0	Musicipal (Other Theoret I inhtings)		0.470.075	200, 202	(d)
	444-2	Municipal: (Other Than Street Lighting)		2,473,975	296,263	0.1198
6						
7						
8						
9						
10						
11						
12			TOTALS	2,473,975	296,263	0.1198
	444-1	Street Lighting:		497,538	60,173	0.1209
14						
15						
16						
17						
18			TOTALS	497,538	60,173	0.1209
19			TOTALS		356,436	0.1200

## **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)
2					
2					
2					
2	3				
2	1				
2	5				
2	6				
2	7				
2	3				
2		TOTALS	0	0	0

## **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.
- 2. If increases and decreases are not derived from previously reported figures, explain any inconsistencies.
- 3. Number of customers should be reported on the basis of meters, plus number of late rate accounts except where separate

## **ELECTRIC OPERATING REVENUES (Account 400)**

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

of such du	plicate customers	included in th	e classification.

moters,	ters, plus number of late rate accounts except where separate of such duplicate customers included in the classification.							
		Operating Rev	/enues	Kilowatt-hours So	ıa	Average Number		
			I .			Customers per Mo		
			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	8,750,310	(189,441)	64,680,014	(1,798,976)	7,666	279	
3	442 Commercial and Industrial Sales							
4	Small Commercial B Sales	1,727,680	(41,698)	12,904,209	(400,841)	478	(102)	
5	Large Commercial C Sales	2,620,481	(136,652)	22,964,039	(1,432,066)	27	1	
6	444 Municipal Sales	356,436	(42,639)	2,971,513	(140,271)	64	63	
7	445 Other Sales to Public Authorities	0	0	0	0	0	0	
8	446 Sales to Railroads and Railways	0	0	0	0	0	0	
9	448 Interdepartmental Sales	0	0	0	0	0	0	
10	449 Miscellaneous Sales	43,749	1,666	222,510	9,451	131	3	
11	Total Sales to Ultimate Consumers	13,498,656	(408,764)	103,742,285	(3,772,154)	8,366	244	
12	447 Sales for Resale	0	0	0	0	0	0	
13	Total Sales of Electricity*	13,498,656	(408,764)	103,742,285	(3,762,703)	8,366	244	
14	OTHER OPERATING REVENUES							
15	450 Forfeited Discounts	0	0					
16	451 Miscellaneous Service Revenues	6,774	(11,380)		* Includes revenues	from		
17	453 Sales of Water and Water Power		0		application of fuel cla	auses\$	1,182,956	
18	454 Rent from Electric Property	87,986	(90,087)					
19	455 Interdepartmental Rents		0					
20	456 Other Electric Revenues	70,325	(17,531)	Total KWH to which applied 103,742,2				
21			, ,					
22								
23								
24								
25	Total Other Operating Revenues	165,085	(118,998)					
26	·	13,663,741	(527,762)					

## 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 Account No. No. (a) K.W.H. Revenue per KWH (per Bills rendered) (b) (c) (cents) July 31 Dec 3 (d) (e) (f)	or contra	ct. Municipal sale	s, contract sales and unbilled sales may	be reported separately	in total.			
1       440.000       Residential       64,680,014       8,750,310       0.1353       7,669       7         2       442.100       Small Commercial       12,904,209       1,727,680       0.1339       479         4       442.000       General Service       22,964,039       2,620,481       0.1141       28         5       444.000       Municipal       2,473,975       296,263       0.1198       66         6       444.100       Street Lighting       497,538       60,173       0.1209       1						per KWH (cents)	(per Bills re	
2       442.100       Small Commercial       12,904,209       1,727,680       0.1339       479         4       442.000       General Service       22,964,039       2,620,481       0.1141       28         5       444.000       Municipal       2,473,975       296,263       0.1198       66         6       444.100       Street Lighting       497,538       60,173       0.1209       1							(e)	(f)
4     442.000 General Service     22,964,039 2,620,481 0.1141 28       5     444.000 Municipal 66 444.100 Street Lighting     2473,975 296,263 0.1198 66						0.1353		7,663 477
5     444.000 Municipal     2,473,975 296,263 0.1198 66       6     444.100 Street Lighting     497,538 60,173 0.1209 1								25
6 444.100 Street Lighting 497,538 60,173 0.1209 1								61
							1	1
							129	133
TOTAL SALES TO ULTIMATE CONSUMERS (page 37 Line 11) 103,742,285 13,498,656 0.1301 8,372 8				103,742,285	13,498,656	0.1301	8,372	8,360

#### **ELECTRIC OPERATION AND MAINTENANCE EXPENSES**

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

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

7 tillida	'	ded December 31, 2019	Paye 40
	ELECTRIC OPERATION AND MAINTENANCE EXPENSES - C	ontinued	
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	HYDRAULIC POWER GENERATION - Continued		
2	Maintenance:		
3	541 Maintenance Supervision and engineering		
4	542 Maintenance of structures		
5	543 Maintenance or reservoirs, dams and waterways		
6	544 Maintenance of electric plant		
7	545 Maintenance of miscellaneous hydraulic plant		
8	Total maintenance	0	0
9	Total power production expenses - hydraulic power	0	0
10	OTHER POWER GENERATION		
11	Operation:		
12	546 Operation supervision and engineering		
13	547 Fuel		
14	548 Generation Expenses		
15	549 Miscellaneous other power generation expense		
16	550 Rents		
17	Total Operation	0	0
18	Maintenance:		
19	551 Maintenance supervision and engineering		
20	552 Maintenance of Structures		
21	553 Maintenance of generating and electric plant		
22	554 Maintenance of miscellaneous other power generation plant		
23	Total Maintenance	0	0
24	Total power production expenses - other power	0	0
25	OTHER POWER SUPPLY EXPENSES		
26	555 Purchased power	9,140,331	(1,003,614)
27	556 System control and load dispatching		0
28	557 Other expenses	47,924	45,240
29	Total other power supply expenses	9,188,255	(958,374)
30	Total power production expenses	9,188,255	(958,374)
31	TRANSMISSION EXPENSES		
32	Operation:		
33	560 Operation supervision and engineering		
34	561 Load dispatching		
35	562 Station expenses		
36	563 Overhead line expenses		
37	564 Underground line expenses		
38	565 Transmission of electricity by others		
39	566 Miscellaneous transmission expenses		
40	567 Rents		
41	Total Operation	0	0
42	Maintenance:		
43	568 Maintenance supervision and engineering		
44	569 Maintenance of structures		
45	570 Maintenance of station equipment		
46	571 Maintenance of overhead lines		
47	572 Maintenance of underground lines		
48	573 Maintenance of miscellaneous transmission plant		
49	Total maintenance	0	0
50	Total transmission expenses	0	0

Ailiua	ELECTRIC OPERATION AND MAINTENANCE EXPENSES	r Ended December 31, 2019 S - Continued	Page 41
	ELECTRIC OF ENATION AND MAINTENANCE EXITENSES		Increase or
Line	Account	Amount for Year	(Decrease) from
No.	(a)		Preceding Year
INO.	(a)	(b)	(c)
1	DISTRIBUTION EXPENSES		(6)
2	Operation:		
3	580 Operation supervision and engineering		0
	, ,	0	
4	581 Load dispatching (Operation Labor)	474 470	(22.070)
5	582 Station expenses	174,479	(32,078)
6	583 Overhead line expenses	31,517	12,550
7	584 Underground line expenses	10,326	4,907
8	585 Street lighting and signal system expenses	9,601	2,001
9	586 Meter expenses	12,119	(6,961)
10	587 Customer installations expenses	17,582	5,054
11	588 Miscellaneous distribution expenses	211,821	(46,200)
12	589 Rents	150	0
13	Total operation	467,595	(60,727)
14	Maintenance:		
15	590 Maintenance supervision and engineering	0	0
16	591 Maintenance of structures	0	0
17	592 Maintenance of station equipment	9,747	7,005
18	593 Maintenance of overhead lines	276,185	8,818
19	594 Maintenance of underground lines	33,808	(5,452)
20	595 Maintenance of line transformers		0
21	596 Maintenance of street lighting and signal systems	(2,856)	(4,470)
22	597 Maintenance of meters	2,573	(1,704)
23	598 Maintenance of miscellaneous distribution plant	0	0
24	Total maintenance	319,457	4,197
25	Total distribution expenses	787,052	(56,530)
26	CUSTOMER ACCOUNTS EXPENSES		,
27	Operation:		
28	901 Supervision	0	0
29	902 Meter reading expenses	28,235	3,568
30	903 Customer records and collection expenses	313,359	9,882
31	904 Uncollectible accounts	20,443	13,447
32	905 Miscellaneous customer accounts expenses	13,715	3,372
33	Total customer accounts expenses	375,752	30,269
34	SALES EXPENSES		33,233
35	Operation:		
36	911 Supervision	0	0
37	912 Demonstrating and selling expenses		
38	913 Sales Expense	155,647	9,037
39	916 Miscellaneous sales expenses	155,047	0,037
40	Total sales expenses	155,647	9,037
41	ADMINISTRATIVE AND GENERAL EXPENSES	133,047	9,037
42			
	Operation:	240.464	74 507
43	920 Administrative and general salaries	349,464	71,597
44	921 Office supplies and expenses	140,252	47,272
45	922 Administrative expenses transferred - Cr	474 407	50.005
46	923 Outside services employed	174,407	56,335
47	924 Property insurance	30,174	(7,723)
48	925 Injuries and damages	42,436	13,596
49	926 Employee pensions and benefits	966,819	(9,288)
50	928 Regulatory commission expenses	0	0
51	929 Store Expense	0	0
52	930 Miscellaneous general expenses	80,590	16,198
53	931 Rents	0	0
54	Total operation	1,784,142	187,987

	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	85,022	17,021								
4	Total administrative and general expenses	1,869,164	205,008								
5	Total Electric Operation and Maintenance Expenses	12,375,870	(770,590)								

Year Ended December 31, 2019

#### 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	9,188,255	0	9,188,255
13	Total power production expenses	9,188,255	0	9,188,255
14	Transmission Expenses	0	0	0
15	Distribution Expenses	467,595	319,457	787,052
16	Customer Accounts Expenses	375,752	0	375,752
17	Sales Expenses	155,647	0	155,647
18	Administrative and General Expenses	1,784,142	85,022	1,869,164
19	Total Electric Operation and			
20	Maintenance Expenses	11,971,391	404,479	12,375,870

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)

96.82%

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

1,609,745

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

22

- This schedule is intended to give the account distribution of total taxes charged to operations and other final accounts during the year.
- 2. Do not include gasoline and other sales taxes which have been charged to accounts to which the material on which the tax was levied which the tax was levied was charged. If the actual or estimated amounts of such taxes are known, they should be shown as a footnote and designated whether estimated or actual amounts

#### TAXES CHARGED DURING THE YEAR

- 3. The aggregate of each kind of tax should be listed under the appropriate heading of "Federal", "State" and "Local" in such manner that the total tax for each State and for all subdivisions can be readily ascertained.
- 4. The accounts to which the taxes charged were distributed should be shown in columns (c) to (h). Show both the utility department and number of account charged. For taxes charged to utility plant show the number of the appropriate balance sheet plant account or subaccount.
- 5. For any tax which it was necessary to apportion more than one utility department account, state in a footnote the basis of apportioning such tax.
- 6. Do not include in this schedule entries with respect to deferred income taxes, or taxes collected through payroll deductions or otherwise pending transmittal of such taxes to the taxing authority.

Line Kind of Tax During Year Electric Gas No. (a) (b) (c) (d) (e) (f) (g) (h)  1 2 3	(i)
Line   Kind of Tax   During Year   Electric   Gas   No.   (a)   (b)   (c)   (d)   (e)   (f)   (g)   (h)   (a)   (b)   (c)   (d)   (e)   (f)   (g)   (h)   (f)   (f	(i)
Line No.         Kind of Tax (a)         During Year (omit cents)         Electric Acct 408,409 (b)         Gas Acct 408,409 (d)         (e)         (f)         (g)         (h)           1 2 3         3         4 <td>(i)</td>	(i)
No.         (a)         (omit cents)         Acct 408,409         Acct 408,409         (e)         (f)         (g)         (h)           1         2         3         3         4<	(i)
(b)         (c)         (d)         (e)         (f)         (g)         (h)           1         2         3         4	(i)
	(4)
5	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23 24	
24	
25	
26	
27	
28	
29	
30	
31	
32	
33 TOTALS	

OTHER UTILITY OPERATING INCOME (Account 414)  Report below the particulars called for in each column							
Line No.	Amount of Amount of Operating e Property Investment Department Expenses						
1	(4)	(3)	(0)	(u)	(e)		
2 3							
4							
5							
4 5 6 7							
8 9							
10							
11							
12 13							
14							
15							
16							
17							
18 19							
20							
21							
22							
23 24							
25							
26							
27							
28 29							
30							
31							
32							
33 34							
35							
36							
37							
38 39							
40							
41							
42							
43 44							
45							
46							
47							
48							
49 50							
51	TOTALS						

INCOME FROM MERCHANDISE, JOBBING, AND CONTRACT WORK (Account 415)
Report by utility departments the revenue, costs, expenses, and net income from merchandising, jobbing, and contract work during the year.

	ner Utility partment (d)	Total (e) 0 0
No. (a) (b) (c)  1 Revenues: 2 Merchandise sales, less discounts, 0 3 allowances and returns 0 4 Contract work 23,565		(e) 0 0
1 Revenues: 2 Merchandise sales, less discounts, 0 3 allowances and returns 0 4 Contract work 23,565	(d)	0
2 Merchandise sales, less discounts, 0 3 allowances and returns 0 4 Contract work 23,565		0
3 allowances and returns 0 4 Contract work 23,565		0
3 allowances and returns 0 4 Contract work 23,565		-
4 Contract work 23,565		
		23,565
		0
6 Other (list according to major classes)		0
7		0
8		
9		
10 Total Revenues 23,565 0	0	23,565
11		
12		
13 Costs and Expenses:		
14 Cost of sales (list according to major		
15 classes of cost)		
16		
17 Materials		
18 Outside Service Labor		
19		
20		
21		
22		
23		
24		
25		
26 Sales Expenses		
27 Customer accounts expenses		
28 Administrative and general expenses		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41 41		
42		
43		
44		
45 45		
46		
47		
48		
49		
50 TOTAL COSTS AND EXPENSES 0 0	0	0
51 Net Profit (or loss) 23,565 0	0	23,565

#### 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.
- Provide subheadings and classify sales as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Municipalities,
   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 and "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			Kwo	and	
Line No.	Sales to: (a)	Statistical Classification (b)	Across State Line (c)	Point of Delivery (d)	Sub Station (e)	Contract Demand (f)	Avg mo. Maximum Demand (g)	Annual Maximum Demand (h)
1 2								
3								
4								
5 6								
7								
8								
9 10								
11								
12								
13 14								
15								
16 17								
18								
19								
20 21								
22								
23 24								
25								
26								
27 28								
29								
30								
31 32								
33								
34								
35 36								
37								
38								
39 40								
41	* Winter period contract de	mand.						
42								

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

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

integrated).

- 6. The number of kilowatt-hours sold should be the quantities shown by the bills rendered to the purchasers.
- 7. Explain any amounts entered in column (n) such as fuel or other adjustments.
- 8. If a contract covers several points of delivery and small amounts of electric energy are delivered at each point, such sales may be grouped.

Type of	Voltage	Revenue (Omit Cents)						Revenue (Omit Cents) Voltage				Revenue per kwh	
Demand Reading (i)	Voltage at Which Delivered (j)	Kilowatt- Hours (k)	Capacity Charges (I)	Energy Charges (m)	Other Charges (n)	Total (o)	(CENTS) (0.0000) (p)	Line No.					
								1 2 3					
								4 5 6					
								7 8 9					
								10 11					
								12 13 14					
								15 16 17					
								18 19 20					
								21 22 23					
								24 25 26					
								27 28 29					
								30 31					
								32 33 34					
								35 36 37					
								38 39 40					
	TOTALS:	0	0.00	0.00		0.00		41					

Annual report of:

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

						k	Kw or Kva	of Demand
Line	Purchased From MMWEC:	Statistical Classification	Across State Line	Point of Receipt			Avg mo. Maximun Demand	Annual Maximum Demand
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	New York Power Authority	FP	X	TOWN LINE		1,034		
2	Stonybrook Peaking	О		TOWN LINE		5,436		
3	Stonybrook Intermediate	О		TOWN LINE		7,776		
4	Nuclear Mix 1 (Seabrook)	О	X	TOWN LINE		49		
5	Nuclear Mix 1 (Millstone)	О	X	TOWN LINE		500		
6	Nuclear Project 3 (Millstone)	О	X	TOWN LINE		330		
7	Nuclear Project 4 (Seabrook)	О	X	TOWN LINE		1,315		
8	Nuclear Project 5 (Seabrook)	О	X	TOWN LINE		131		
9	Project 6 (Seabrook)	О	X	TOWN LINE		3,069		
10	Transmission Charges							
11	Hydro Quebec	О	X	TOWN LINE				
12	NEPCO Transmission							
13	Powdermill Hydro	О	X	TOWN LINE				
14	New Barre Hydro	О	X	TOWN LINE				
15	South Barre Hydro	О	X	TOWN LINE				
16	Webster Hydro	О	X	TOWN LINE				
17	ISO OATT	О	X	TOWN LINE				
18	System Power	О		TOWN LINE				
19	Berkshire Wind Power Cooper	DP						
20	Eagle Creek	О		TOWN LINE		357		
21	Hancock Wind	О		TOWN LINE		951		
22	Miscellaneous Debits (Credits)	)						
23	Return of Surplus Funds							
24	Return of Berkshire Wind Surp	olus						
25	First Light Power Resource							
26								
27								
28								
29								
30								
31								
	** Includes transmission and a	administrative	charges	S.				

## 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.

		Cost of Energy (Omit Cents)						
Type of	Voltage			,	•		KWH	
Demand	at Which	Kilowatt-	Capacity	Energy	Other		(CENTS)	
Reading	Delivered	Hours	Charges	Charges	Charges	Total	(0.0000)	Line
(i)	(j)	(k)	(1)	(m)	(n) **	(o)	(p)	No.
60 MINUTES		7,948,697	52,454	39,526	89,786	181,766	\$0.0229	1
60 MINUTES		48,641	101,852	9,045	5,806	116,703	\$2.3993	2
60 MINUTES		1,014,564	286,197	28,776	9,055	324,028	\$0.3194	3
60 MINUTES		486,272	12,363	2,564	29	14,956	\$0.0308	4
60 MINUTES		4,169,046	130,481	26,189	3,948	160,618	\$0.0385	5
60 MINUTES		2,724,366	86,119	17,114	2,580	105,813	\$0.0388	6
60 MINUTES		12,475,583	319,404	65,775	748	385,927	\$0.0309	7
60 MINUTES		1,244,335	32,381	6,560	75	39,016	\$0.0314	8
60 MINUTES		29,109,444	867,599	153,474	1,745	1,022,818	\$0.0351	9
		0	0	0	0	0	N/A	10
		0	0	0	38,942	38,942	N/A	11
		0	0	0	528,798	528,798	N/A	12
60 MINUTES		0	0	0	0	0	N/A	13
60 MINUTES		0	0	0	0	0	N/A	14
60 MINUTES		1,793,435	0	0	118,340	118,340	\$0.0660	15
60 MINUTES		0	0	0	0	0	N/A	16
60 MINUTES		0	0	0	1,924,792	1,924,792	N/A	17
		30,490,118	108,500	1,591,556	0	1,700,056	\$0.0558	18
60 MINUTES		2,651,460	442,830	0	0	442,830	\$0.1670	19
60 MINUTES		1,272,199	0	65,327	69	65,396	\$0.0514	20
60 MINUTES		2,718,603	0	147,773	108	147,881	\$0.0544	21
		0	0	0	97,853	97,853	N/A	22
		0	0	0	(418,316)	(418,316)	N/A	23
		0	0	0	(11,856)	(11,856)	N/A	24
		916,442	0	0	19,372	19,372	N/A	25
								26
								27
								28
								29
								30
								31
	TOTALS:	99,063,205	2,440,180	2,153,679	2,411,874	7,005,733		

#### INTERCHANGE POWER (Included in Account 555)

- 1. Report below the kilowatt-hours received and delivered during the year and the net charge or credit under interchange power agreements.
- 2. Provide subheadings and classify interchanges as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Associated Nonutilities, (4) Other Nonutilities, (5) Municipalities, (6) R.E.A. Cooperatives, and (7) Other Public Authorities. For each interchange across a state line place an "x" in column (b).
- 3. Particulars of settlements for interchange power

shall be furnished in Part B, Details of Settlement for Interchange Power. If settlement for any transaction also includes credit or debit amounts other than for increment generation expenses, show such other component amounts separately, in addition to debit or credit for increment generation expenses, and give a brief explanation of the factors and principles under which such other component amounts were determined. If such settlement represents the net of debits and credits under an interconnection, power pooling,

coordination, or other such arrangement, submit a copy of the annual summary of transactions and billings among the parties to the agreement. If the amount of settlement reported in this schedule for any transaction does not represent all of the charges and credits covered by the agreement, furnish in a footnote a description of the other debits and credits and state the amounts and accounts in which such other amounts are included for the year.

A. Summary of Interchange According to Companies and Points of Interchange

Line No.	Name of Company (a)	Inter- change Across State Lines (b)	Point of Interchange (c)	Voltage at Which Inter- changed (d)	Received (a)	Kilowatt-hours  Delivered (f)	Net Difference (g)	Amount of Settlement (h)
1 2	NEPEX				113,738,810	103,209,150	10,529,660	2,182,522
4 5								
7 8 9								
10 11 12				TOTALS	113,738,810	103,209,150	10,529,660	2,182,522

B. Details of Settlement for Interchange Power

Line No.	Name of Company (i)	Explanation (j)	Amount (k)
13	NEPEX	INTERCHANGE EXPENSE	1,995,862
14		NEPOOL EXPENSE	186,660
15			
16			
17			
18			
19			
20			
21	·	TOTAL	2,182,522

	ELECTRIC ENERGY	ACCOUNT		
Report below	v the information called for concerning the disposition of electric en	ergy generated, purchased and	I 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			0
8	Purchases			99,063,205
9		(In (gross)	113,738,810	
10	Interchanges	< Out (gross)	103,209,150	
11		( Net (Kwh)		10,529,660
12		( Received	0	
13	Transmission for/by others (wheeling)	< Delivered	0	
14		( Net (Kwh)		0
15	TOTAL			109,592,865
16	DISPOSITION OF ENERGY			
17	Sales to ultimate consumers (including interdepartme	ental sales)		103,742,285
18	Sales for resale			0
19	Energy furnished without charge			0
20	Energy used by the company (excluding station use)	:		249,525
21	Electric department only			
22	Energy losses			
23	Transmission and conversion losses	2.20%	2,409,130	
24	Distribution losses	2.91%	3,191,925	
25	Unaccounted for losses			
26	Total energy losses			5,601,055
27	Energy losses as percent of total on li	ne 5.11%		
28			TOTAL	109,592,865

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

#### **Town of HOLDEN**

				Monthly Peak			Monthly Output
			Day of	Day of		Type of	(kwh)
Line	Month	Kilowatts	Week	Month	Hour	Reading	
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)
29	January	21,157	Monday	21	19:00	60 min	10,470,102
30	February	19,295	Tuesday	12	19:00	60 min	8,972,320
31	March	18,062	Wednesday	6	20:00	60 min	9,141,224
32	April	15,473	Tuesday	9	19:00	60 min	7,996,089
33	May	14,766	Monday	13	20:00	60 min	8,095,114
34	June	18,699	Friday	28	15:00	60 min	8,708,542
35	July	22,479	Tuesday	30	18:00	60 min	10,992,100
36	August	19,546	Monday	19	16:00	60 min	9,768,053
37	September	18,745	Monday	23	20:00	60 min	8,459,029
38	October	14,926	Tuesday	22	19:00	60 min	8,224,262
39	November	17,024	Wednesday	13	19:00	60 min	8,757,430
40	December	19,408	Thursday	19	19:00	60 min	10,008,600
41						TOTAL	109,592,865

	GENERATI	ING STATIONS		Pages 58	through 66
	GENERATING S	STATION STATISTICS ( (Except Nuclear)	Large Stations)		Pages 58-59
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)
1 2 3 4 5 6	(d)	(8)	(0)	(4)	(6)
	STEA	AM GENERATING STAT	IONS		Pages 60-61
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)
1 2 3 4 5 6	(α)	(8)	(0)	(4)	(6)
	HYDROEL	ECTRIC GENERATING	STATIONS		Pages 62-63
Line No.	ltem (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)
1 2 3 4 5 6					
	COMBUSTION ENG	SINE AND OTHER GENE	RATING STATION	S	Pages 64-65
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)
1 2 3 4 5 6					
	GENERATING :	STATION STATISTICS (	Small Stations)		Page 66
Line No.	Item (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)
2 3 4 5 6					

## TRANSMISSION LINE STATISTICS

Report information concerning transmission line as indicated below.

				Type of	Length (P	ole Miles)	Number	Size of
	Desig	nation	Operating	Supportive		On Structures of		Conductors
Line	From	То	Voltage	Structure	Line Designated		Circuits	and Material
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41		er than 60 c	cycle, 3 phas	TOTALS se, so indicate.			0	

- 1. Report below the information called for concerning substations of the respondent as of the end of the year.
- 2. Substations which serve but one industrial or street railway customer should not be listed hereunder.
- 3. Substations with capacities of less 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.
- 4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended.
- 5. Show in columns (i), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.
- 6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give

name of lessor, date and period of lease and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses of other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner or other party is an associated company.

**SUBSTATIONS** 

				-						sion Appara	
		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	Chaffins Substation	distribution	69	13.8		50	2	0			
2											
3	Bullard St Substation	distribution	69	13.8		40	2	0			
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
21											
22											
23											
24											
25											
26					TOTALS	90		0			

## **OVERHEAD DISTRIBUTION LINES OPERATED**

Line		Length (Pole Miles)				
No.		Wood Poles	Steel Towers	Total		
1 Miles Beginnir	ng of Year	136.00		136.00		
2 Added During Ye	ear	0.19		0.19		
3 Retired During Y	'ear	0.00		0.00		
4 Miles End of Y	'ear	136.19	0.00	136.19		
5 *						

5 6

8 Distribution System Characteristics - AC or DC, Phase, cycles and operating voltages for Light and Power

10 11

12 13 14

15

## ELECTRIC DISTRIBUTION SERVICES, METERS AND LINE TRANSFORMERS

				Line Tra	ansformers
		Electric	Number of		Total
Line	Item	Services	Watt-hour	Number	Capacity
No.			Meters		(kva)
16	Number at beginning of year:	7,927	8,779	1,682	54,024
17	Additions during year				
18	Purchased				
19	Installed	46	50	20	473
20	Associated with utility plant acquired	0	0	0	0
21	Total Additions	46	50	20	473
22	Reductions during year:				
23	Retirements	0	0	0	0
24	Associated with utility plant sold	0	0	0	0
25	Total Reductions	0	0	0	0
26	Number at end of year	7,973	8,829	1,702	54,497
27	In stock		192	138	8,478
28	Locked meters on customers' premises		0	0	0
29	Inactive transformers on system		0	0	0
30	In customers' use		8,637	1,564	46,019
31	In company's use		0	0	0
32	Number at end of year		8,829	1,702	54,497

Page		Annual Report of the Town of Hold			Year Ende	ed December 31, 201
		CABLE AND SUBMARINE CABLE				
	Report below the information called for concerning				-	
		Miles of Conduit Bank	Underground Cal		Submarine Ca	
Line	Designation of Underground System	(All Sizes and Types)	Miles *	Operating Voltage	Feet *	Operating Voltage
No.	(a)	(b)	(c)	(d)	(e)	(f)
1	Parsons Road		0.124			
2	Wachusett Valley Estates		0.557			
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13 14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33 34						
34 35						
35 36						
37		0	0.681		NONE	
31	IUIALS	1	0.001		INOINE	

	STI		LAMPS	CONN			YSTEM		. ugo	
						Ту	/pe			
			Incande		Mercury	Vapor	LEC		Sodiu	
Line	City or Town	Total	Municipal		Municipal		Municipal		Municipal	Other
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
	Town Streetlighting	1,624	0	0	0	0	1,099	0	525	0
3		139	0	0	0	51	0	0	0	88
4										
5										
6										
7	1									
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## RATE SCHEDULE INFORMATION

- 1. Attach copies of all Filed Rates for General Consumers
- 2. Show below the changes in rate schedules during year and the estimated increase or decrease in annual revenues predicted on the previous year's operations.

	I	I		mated
	MDDII	Data		
Effective	M.D.P.U.	Rate		ect on
Date	Number	Schedule		Revenues
11/1/0010	"400		Increases	Decreases
11/1/2019		Residential Service	0.9%	
11/1/2019		Small Commercial	0.7%	
11/1/2019		General Service	1.5%	
11/1/2019		Municipal Pumping	0.6%	
11/1/2019		Municipal Street Lighting Rate	0.0%	
1/1/2011		Protective Lighting	0.0%	
11/1/2019	#133	Purchased Power Clause		
	See att	ached rates for rate change for 2019.		

THIS RETURN IS SIGNED U	INDER THE PENALTIES OF PERJU	RY
- Sarenteau	<b>L</b>	Manager of Electric Ligh
lane Parenteau	į.	
Anthony M. Renzoni Chair	1	
Robert P. Lavigne Vice-	Chair	Selectmen or
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Residential Service Rate

MDPU # 128 supersedes and Cancels MDPU # 120 Effective: November 1, 2019

#### **AVAILABILTY**

Electricity is available under this schedule for all residential purposes in an individual residence or an individual apartment. Electricity is also available hereunder for church and farm use as specified below.

The Department may permit more than one residence or apartment to be served through one (1) meter under this schedule. In such case, the kilowatt-hours in each block and the minimum charge shall be multiplied by the number of residences or apartments connected to each meter.

A church and adjacent buildings owned and operated by the church may be served under this rate. Each separate building shall be metered individually.

Electricity for farm use is available under this schedule under the following conditions.

- 1. The Department will provide one service and one meter and all farm circuits will be connected to this service.
- No farm circuits can be attached to Department poles except as specified in the Department's Street Crossing Policy.

Service under this schedule is not available for X-ray or welding equipment or for resale.

#### **COST OF SERVICE**

The monthly charges for service shall be:

Customer Charge: \$5.00 per month.

Energy Charge: \$0.0402 per kWh

#### PROMPT PAYMENT DISCOUNT

The above prices will be subject to a discount of fifteen percent (15%) if payment is made within fifteen (15) days from the date of the bill, provided there is no bill in arrears.

Rate Filed: October 25, 2019

#### NYPA/PASNY CREDIT

Customers served under this tariff are entitled to receive a credit for NYPA/PASNY power delivered to them under a contract with the Massachusetts Department of Public Utilities. NYPA/PASNY power is Federal Preference Power received from hydroelectric projects in upstate New York at below the wholesale market cost of power.

#### LOW INCOME DISCOUNT

The Customer Charge under this rate will be waived upon verification of a low-income customer's receipt of any means-tested public benefit, or verification of eligibility for the low-income home energy assistance program or its successor program, for which eligibility does not exceed 200 percent of the federal poverty level based on a household's gross income. In a program year in which the maximum eligibility for LIHEAP exceeds 200 percent of the federal poverty level, a household that is income eligible under LIHEAP shall be eligible for the low-income electric discount. It is the responsibility of the customer to annually certify, by forms provided by the utility, the continued compliance with the foregoing qualifications.

#### **FARM DISCOUNT**

Those accounts certified eligible through the Massachusetts Department of Food and Agriculture will receive an additional ten percent (10%) discount.

#### **ENERGY CONSERVATION SERVICE**

In addition to the amount determined under the preceding COST OF SERVICE, the Department's cost of providing the Energy Conservation Service (ECS) may be charged to each billing. The charge so determined is not subject to discount.

#### MINUMUM CHARGE

The minimum charge shall be the customer charge.

#### LATE PAYMENT PENALTY

On accounts twenty-five (25) or more days in arrears, a service charge of one and one-half percent (1.5%) per month may be assessed at the beginning of each month on the gross balance outstanding at the end of the previous month. No discount will be available if any such service charge has been assessed.

#### ADJUSTMENT FOR COST OF POWER

In addition to the amount determined under the preceding COST OF SERVICE the Department's Power Cost Adjustment (PCA), as calculated from time to time, shall be charged on each billing. The charge so determined is not subject to discount.

Rate Filed: October 25, 2019

## MASSACHUSETTS TECHNOLOGY COLLABORATIVE / RENEWABLE ENERGY TRUST

In addition to the amount determined under the preceding COST OF SERVICE, the Department's cost of participating in the Massachusetts Technology Collaborative / Renewable Energy Trust shall be charged on each billing. The monthly charge is \$0.0005 per kWh and is not subject to discount.

### **TERM OF CONTRACT**

Service may be terminated at any time upon at least 24 hours' notice to the Department.

### **TERMS AND CONDITIONS**

The Department's Terms and Conditions in effect from time to time, where not inconsistent with any specific provisions hereof, are a part of this schedule.

Rate Filed: October 25, 2019

#### Small Commercial Rate

MDPU #129 supersedes and Cancels MDPU # 121 Effective: November 1, 2019

#### **AVAILABILITY**

Electricity is available under this schedule for all purposes. If electricity is delivered under this schedule at a specific location through more than one meter, the COST OF SERVICE shall be computed separately for the electricity delivered through each meter unless such multiple metering is for the Department's convenience.

If any electricity is delivered under this schedule at a specific location, and then all electricity delivered by the Department at such location shall be billed under this schedule. Service under this schedule is not available for resale.

#### **COST OF SERVICE**

The monthly charges for service shall be:

Customer Charge: \$7.00 per month.

Energy Charge: \$0.05850 per kWh

#### PROMPT PAYMENT DISCOUNT

The above prices will be subject to a discount of fifteen percent (15%) if payment is made within fifteen (15) days from the date of the bill, provided there is no bill in arrears.

#### **ENERGY CONSERVATION SERVICE**

In addition to the amount determined under the preceding COST OF SERVICE, the Department's cost of providing the Energy Conservation Service (ECS) may be charged to each billing. The charge so determined is not subject to discount.

### MINUMUM CHARGE

The minimum charge shall be the customer charge. However, if the kVA transformer capacity needed to serve the customer exceeds 25 kVA, the monthly minimum charge will be increased by \$2.59 for each kVA in excess of 25 kVA, regardless of transformer ownership.

Rate Filed: October 25, 2019

#### General Service Rate

MDPU # 130 supersedes and Cancels MDPU # 122

Effective: November 1, 2019

#### **AVAILABILTY**

Electricity is available under this schedule for all purposes to any customer contracting for five (5) kilowatts (KW) or more. If electricity is delivered under this schedule at a specific location, through more than one meter, the COST OF SERVICE shall be computed separately for the electricity delivered through each meter, unless such multiple metering is for the Department's convenience.

If any electricity is delivered under this schedule at a specific location, then all electricity delivered by the Department at such location shall be billed under this schedule. Service under this schedule is not available for resale.

#### COST OF SERVICE

The monthly charges for service shall be:

Customer Charge: \$75.00 per month.

Demand Charge: \$9.62 per KW of billing demand per month.

Energy Charge: \$0.01680 per kWh

#### PROMPT PAYMENTS DISCOUNT

The above prices will be subject to a discount of five percent (5.0%) if payment is made within fifteen (15) days from the date of the bill, provided there is no bill in arrears.

#### **ENERGY CONSERVATION SERVICE**

In addition to the amount determined under the preceding COST OF SERVICE, the Department's cost of proving the Energy Conservation Service (ECS) may be charged on each billing. The charge so determined is not subject to discount.

Rate Filed: October 25, 2019

General Service Rate (Non-Firm)

MDPU # 123 Supplement #1

Effective: November 1, 2019

The General Service Rate (Non-Firm), MDPU #123 effective date January 1, 2011 is hereby canceled.

Rate Filed: October 25, 2019

## Municipal Pumping Rate

MDPU # 131 supersedes and Cancels MDPU # 124 Effective: November 1, 2019

#### **AVAILABILTY**

Electricity is available under this schedule for municipal water and sewerage pumping purposes and for incidental purposes at the pumping location. The Department will supply one service and one meter at the specific pumping location and all electricity at such location shall be billed here under. Service under this schedule is not available for resale.

#### **COST OF SERVICE**

The monthly charges for service shall be:

Customer Charge:

\$25.00 per month

Energy Charge:

\$0.0289 per kWh

#### PROMPT PAYMENT DISCOUNT

The above prices will be subject to a discount of ten percent (15%) if payment is made within fifteen (15) days from the date of the bill, provided there is no bill in arrears.

#### MINUMUM CHARGE

The minimum charge shall be the customer charge.

#### **ENERGY CONSERVATION SERVICE CHARGE**

In addition to the amount determined under the preceding COST OF SERVICE the Department's cost of providing the Energy Conservation Service (ECS) may be charged on each billing. The charge so determined is not subject to discount.

#### ADJUSTMENT FOR COST OF POWER

In addition to the amount determined under the preceding COST OF SERVICE the Department's Power Cost Adjustment (PCA), as calculated from time to time, shall be charged on each billing. The charge so determined is not subject to discount.

Rate Filed: October 25, 2019

Effective:

On Billings on or after November 1, 2019

Filed By:

Jane D. Parenteau, General Manager

#### MASSACHUSETTS TECHNOLOGY COLLABORATIVE / RENEWABLE ENERGY TRUST

In addition to the amount determined under the preceding COST OF SERVICE, the Department's cost of participating in the Massachusetts Technology Collaborative / Renewable Energy Trust shall be charged on each billing. The monthly charge is \$0.0005 per kWh and is not subject to discount.

#### TERM OF CONTRACT

Service supplied hereunder will be for an initial term of twelve (12) months and shall continue thereafter until terminated by thirty (30) days prior written notice.

#### INSTALLATION OF EQUIPMENT

The Department shall not furnish transformers in excess of 300 kVA. All service will be delivered at 120/208 volts or 120/240 volts.

#### **TERMS AND CONDITIONS**

The Department's terms and conditions in effect from time to time, where or not inconsistent with any specific provisions hereof, are part of this schedule.

Rate Filed: October 25, 2019

### Municipal Street Light Rate

MDPU # 132 supersedes and Cancels MDPU # 125 Effective: November 1, 2019

#### **AVAILABILTY**

Service is available under this rate for street and area lighting – full service applications owned by the Department and provided to the Town of Holden at the following locations:

- 1 Town-owned or accepted roadways, including those classified as "private areas", for which the Town has agreed to supply street and area lighting service.
- 2 Town-owned or accepted parking lots, driveways, and park walkways, if served through overhead conductors.
- 3 Town-owned or accepted parking lots, driveways, and park walkways when underground delivery service to these areas is available where underground secondary voltage conductors exist

Service under this schedule is not available for resale.

### **COST OF SERVICE**

The monthly charge for service shall be: \$5,397 billed semi-annually in June and December.

#### **TERM OF CONTRACT**

Service supplied hereunder will be for an initial term of twelve (12) Months and shall continue thereafter until terminated by thirty (30) days prior written notice.

#### **TERMS AND CONDITIONS**

The Department's terms and conditions in effect from time to time, where or not inconsistent with any specific provisions hereof, are part of this schedule.

Rate Filed: October 25, 2019

Power Cost Adjustment

MDPU # 133 supersedes and Cancels MDPU # 127 Effective: November 1, 2019

#### **APPLICABLE**

To rates schedules identified as MDPU Nos. 128, 129, 130, and 131.

#### PROVISIONS FOR ADJUSTMENT

The Power Cost Adjustment shall be the total amount of all purchase power charges incurred by the Department for electric service to customers. Such cost shall be computed periodically on actual or estimated power billings and divided by the total kilowatt-hour sales by customer class.

Adjustments will be made periodically to account for over and under recovery of purchase power costs. The objective is to continually balance power supply costs with Power Cost Adjustment (PCA) revenue. Adjustments will be calculated to credit over collections or charge under collections.

Rate Filed: October 25, 2019