# The Commonwealth of Massachusetts

# Return

of the

**Municipal Light Department of** 

the Town of Princeton

to the

# **Department of Public Utilities**

of Massachusetts

For the Year ended December 31,

2012

Name of officer to whom correspondence should

be addressed regarding this report:

Official title: General Manager

Brian Allen

Office address: 168 Worcester Road

Princeton, MA 01541

Form AC-19

# Goulet, Salvidio & Associates, P.C.

Certified Public Accountants

James F. Goulet, CPA, MST Catherine A. Kuzmeskus, CPA

Michael A. Salvidio, CPA James R. Dube, CPA

### INDEPENDENT ACCOUNTANTS' COMPILATION REPORT

The Board of Commissioners Princeton Municipal Light Department Princeton, Massachusetts 01541

We have compiled the balance sheet of Princeton Municipal Light Department as of December 31, 2012 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 accompanying financial statements 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 in accordance with requirements 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.

These financial statements are presented in accordance with the requirements of the Massachusetts Department of Public Utilities, which differ from accounting principles generally accepted in the United States of America. This report is intended solely for the information and use of the Massachusetts Department of Public Utilities and is not intended to be and should not be used by anyone other than this specified party.

Goulet, Salvidio & Associates P.C.

Toulet Salvidio & associates P.C.

Worcester, Massachusetts

July 31, 2013

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7 (111	GF	NERAL INFORMA	TION	ociniber or,	Page 3		
			111011		i age o		
1.	Name of town (or city)	making report.		Princetor	1		
2.	Date of votes to acquire chapter 164 of the Record of votes: First	gas or electric. chased, if so acquired. e a plant in accordance with	vote: Yes, ; No,	Electric 1918			
3.	·	manager of municipal lighting	•				
	Brian Allen	168 Worcester Road	Princeton, MA 01541				
4.	Name and address of	mayor or selectmen:					
	Neil Sulmasy Stan Moss Edith Morgan	243 Thompson Rd 125 Calamint Hill Rd N 33 Thompson Road	Princeton, MA 01541 Princeton, MA 01541 Princeton, MA 01541				
5.	Name and address of	town (or city) treasurer:					
	Jim Dunbar	6 Town Hall Drive	Princeton, MA 01541				
6.	Name and address of	town (or city) clerk:					
	Lynne Grettum	6 Town Hall Drive	Princeton, MA 01541				
7.	Names and addresses	of members of municipal lig	ht board:				
	Chris Conway Scott Bigelow Donald Steadman	90 Mirick Rd 152 Calamint Hill South 79 Wheeler Road	Princeton, MA 01541 Princeton, MA 01541 Princeton, MA 01541				
8.	Total valuation of estaticated (taxable)	tes in town (or city) according	g to last State valuation	\$	435,891,323		
9.	Tax rate for all purpose	es during the year:	Residential		\$16.84		
		Commercial/Industrial/	Open Space Personal Property		\$16.84 \$16.84		
10.	Amount of manager's	salary:			\$105,000		
11.	Amount of manager's l	bond:			\$25,000		
12.	Amount of salary paid	Amount of salary paid to members of municipal light board (each):					

FURNISH SCHEDULE OF ESTIMATES REQUIRED BY GENERAL LAWS, CHAPTER 164, SECTION 57 FOR GAS AND ELECTRIC LIGHT PLANTS FOR THE FISCAL YEAR, ENDING DECEMBER 31, NEXT. Amount **INCOME FROM PRIVATE CONSUMERS:** 1 From sales of gas 0 2 From sales of electricity 2,973,550 **TOTAL** 3 2,973,550 4 5 EXPENSES 6 For operation, maintenance and repairs 2,700,000 7 For interest on bonds, notes or scrip 8 For depreciation fund ( 4,452,890 as per page 9) 133,587 9 For sinking fund requirements 10 For note payments 11 For bond payments 12 For loss in preceding year 13 **TOTAL** 2,833,587 14 15 **COST**: 16 Of gas to be used for municipal buildings 17 Of gas to be used for street lights 18 Of electricity to be used for municipal buildings 98,844 19 Of electricity to be used for street lights 9,660 20 Total of above items to be included in the tax levy 108,504 21 22 New construction to be included in the tax levy 108,504 23 Total amounts to be included in the tax levy **CUSTOMERS** Names of cities or towns in which the plant Names of cities or towns in which the plant supplies supplies GAS, with the number of customers' ELECTRICITY, with the number of customers' meters in each. meters in each. Number Number City or Town of Customers' City or Town of Customers' Meters, Dec. 31 Meters, Dec. 31 Princeton 1,530 **TOTAL TOTAL** 1.530

(Ind		PRIATIONS SINCE BEG direct to tax levy, even w	SINNING OF YEAR where no appropriation is made	or required.)	
FOR ( *At *At	CONSTRUCTION OR PUR meetir meetir	ng	, to be paid from ** , to be paid from **	TOTAL	0
<b>FOR</b> 1. 2.	THE ESTIMATED COST O TO BE USED BY THE CI Street lights Municipal buildings		TRICITY		9,660 98,844
3.				TOTAL_	108,504
* Date	e of meeting and whether re	egular or special	** Here insert bonds, no	otes or tax levy	
		CHANGES IN THE PR	OPERTY		
1.			s in the property during the last o the works or physical propert	-	
	In gas property:	Not applicable			

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

		Amount of	Period of Payme	nts		Interest	Amount Outstandin
When Authorized*	Date of Issue	Original Issue **	Amounts	When Payable	Rate	When Payable	at End of Year
Jan 31,1984	Nov 11, 1984	550,000				·	
Dec 21, 2002	Dec 21, 2002	225,000					
•	,	,					

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 Outstanding
When Authorized*	Date of Issue	Original Issue **	Amounts	When Payable	Rate	When Payable	at End of Year
17-Dec-09	17-Dec-09	500,000	500,000	Jul-10			0
09-Jul-10	09-Jul-10	225,000	65,691	Apr-11			0
	TOTAL	725,000	1			TOTAL	О

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 repaic

- 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	ditions and retirements for the current or the enclosed in parentheses to indicate the 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	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**

		Balance					Balance
Line	Account	Beginning of Year	Additions	Retirements	Adjustments	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						
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	<u>.</u>	Balance					Balance	
No.	Account	Beginning of Year	Additions	Retirements	Adjustments	Transfers	End of Year	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
1	4. DISTRIBUTION PLANT							
2	360 Land and Land Rights	-	-				-	
3	361 Structures and Improvements	-	-				-	
4	362 Station Equipment	233,047	-				233,047	
5	363 Storage Battery Equipment	-	-				-	
6	364 Poles Towers and Fixtures	1,760,128	27,700	(17,712)			1,770,116	
7	365 Overhead Conductors and Devices	218,510	-	(5,194)			213,316	
8	366 Underground Conduit	105,297	-				105,297	
9	367 Underground Conductors and Devices	75,958	-				75,958	
10	368 Line Transformers	430,320	12,376	(27,920)			414,776	
11	369 Services	116,015	-				116,015	
12	370 Meters	104,556	2,987	(875)			106,668	
13	371 Installations on Customer's Premises	-	-	, ,				
14	372 Leased Prop on Customer's Premises	7,489	-				7,489	
15	373 Streetlight and Signal Systems	15,062	-				15,062	
16	Total Distribution Plant	3,066,382	43,063	(51,701)	0	0	3,057,744	
17	5. GENERAL PLANT			,				
18	389 Land and Land Rights	56,870	-				56,870	
19	390 Structures and Improvements	426,364	4,056				430,420	
20	391 Office Furniture and Equipment	102,383	-				102,383	
21	392 Transportation Equipment	756,390	-				756,390	
22	393 Stores Equipment	68	-				68	
23	394 Tools, Shop and Garage Equipment	49,081	-				49,081	
24	395 Laboratory Equipment	35	-				35	
25	396 Power Operated Equipment	-	-					
26	397 Communication Equipment	6,186	-				6,186	
27	398 Miscellaneous Equipment	50,583	_				50,583	
28	399 Other Tangible Property	_	_					
29	Total General Plant	1,447,960	4,056	0	0	0	1,452,016	
30	Total Electric Plant in Service	4,514,342	47,119	(51,701)	0	0	4,509,760	
31		.,,	,	(3.,.31)	Total Cost of Ele	•	4,509,760	
33				Less Cost of Land		<u> </u>	56,870	
34				Total Cost upon w			4,452,890	
	pove figures should show the original cost of the	visting property. In case					., 102,000	

	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)				
1		UTILITY PLANT							
2		Utility Plant - Electric (P. 17)	2,775,103	2,688,492	(86,611)				
3		Utility Plant - Gas (P. 20)	0	0	0				
4		Property Held for Future Use (P. 17)	0	0	0				
5	107	Construction Work in Progress (P. 17)		0	0				
6		Total Utility Plant	2,775,103	2,688,492	(86,611)				
7									
8									
9									
10		51111D 4 0 0 0 1 11 17 0							
11	40-	FUND ACCOUNTS							
12		Sinking Funds	222.224	20.004	0				
13		Depreciation Fund (P. 14)	303,004	88,394	(214,610)				
14	128	Other Special Funds	000.004	00.004	(0.1.1.0.1.0.)				
15		Total Funds	303,004	88,394	(214,610)				
16	404	CURRENT AND ACCRUED ASSETS	a= =aa	24.242	(00 =00)				
17		Cash (P. 14)	67,736	31,213	(36,523)				
18		Special Deposits	36,621	36,146	(475)				
19		Working Funds	800	800	0				
20		Notes Receivable	000 444	202.020	00.004				
21		Customer Accounts Receivable	296,114	323,038	26,924				
22		Other Accounts Receivable	101,360	103,585	2,225				
23		Receivables from Municipality	691,211	1,718,590	1,027,379				
24 25	151	Materials and Supplies (P. 14)	188,131	175,760	(12,371)				
26	165	Prepayments	26,583	26,583	0				
27		Miscellaneous Current Assets	20,383	249,370	289				
28	174	Total Current and Accrued Assets	1,657,637	2,665,085	1,007,449				
29		DEFERRED DEBITS	1,007,007	2,000,000	1,007,449				
30	181	Unamortized Debt Discount							
31		Extraordinary Property Losses							
32		Other Deferred Debits	40,726	37,131	(3,595)				
33	100	Total Deferred Debits	40,726	37,131	(3,595)				
34		Total Bolomod Bobito	10,120	57,101	(0,000)				
35		Total Assets and Other Debits	4,776,470	5,479,102	702,632				

Year Ended December 31, 2012

#### 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 0 0 3 **SURPLUS** 4 205 Sinking Fund Reserves 0 5 206 Loans Repayment 0 0 0 207 Appropriations for Construction Repayments 6 0 0 7 208 Unappropriated Earned Surplus (P. 12) 3,396,996 4,122,431 725,435 8 **Total Surplus** 3,396,996 4,122,431 725,435 9 **LONG TERM DEBT** 10 NONE 221 Bonds (P. 6) 0 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 14 946,608 932,330 (14,278)234 Payables to Municipality 15 0 235 Customers' Deposits 16 21,055 21,020 (35)17 236 Taxes Accrued 0 0 0 18 237 Interest Accrued 0 0 0 19 242 Miscellaneous Current and Accrued Liabilities 190,540 182,050 (8,490)20 Total Current and Accrued Liabilities 1,158,203 1,135,400 (22,803)21 **DEFERRED CREDITS** 22 251 Unamortized Premium on Debt 0 23 252 Customer Advances for Construction 0 0 0 24 253 Other Deferred Credits 0 0 0 25 **Total Deferred Credits** 0 0 0 26 **RESERVES** 27 260 Reserves for Uncollectible Accounts 5,000 5,000 0 28 261 Property Insurance Reserve 0 29 262 Injuries and Damages Reserves 0 263 Pensions and Benefits Reserves 30 0 31 265 Miscellaneous Operating Reserves 0 0 0 32 **Total Reserves** 5,000 5,000 0 33 CONTRIBUTIONS IN AID OF **CONSTRUCTION** 271 Contributions in Aid of Construction 216,271 216,271 34 0 35

4,776,470

5,479,102

702,632

Total Liabilities and Other Credits

Ailiua		December 31, 2012	Paye 12
1	STATEMENT OF INCOME FOR THE YEAR		Ι.
	_		Increase or
Line	Account	Current Year	(Decrease) from
No.	(a)	(b)	Preceding Year
			(c)
1	OPERATING INCOME	0.050.075	(470.407)
2	400 Operating Revenues (P. 37 and 43)	2,953,375	(178,197)
3	Operating Expenses:	0.700.404	(4.40.05.4)
4	401 Operation Expense (p. 42 and 47)	2,783,434	(142,054)
5	402 Maintenance Expense	124,466	8,142
6 7	403 Depreciation Expense	133,730	6,307
	407 Amortization of Property Losses		0
8	408 Taxes (P. 49)	0	0
10	Total Operating Expenses	3,041,630	(127,605)
11	Operating Income	(88,255)	
12	414 Other Utility Operating Income (P. 50)	(88,233)	(30,392)
13	414 Other Other Operating income (1 . 30)	0	
14	Total Operating Income	(88,255)	(50,592)
15	OTHER INCOME	(00,200)	(30,332)
16	415 Income from Merchandising, Jobbing,		
.0	and Contract Work (P. 51)	49,855	(77,220)
17	419 Interest Income	1,055	749
18	421 Miscellaneous Nonoperating Income (P. 21)	(11,089)	
19	Total Other Income	39,821	(437,136)
20	Total Income	(48,434)	(487,728)
21	MISCELLANEOUS INCOME DEDUCTIONS	(10,101)	(101,120)
22	425 Miscellaneous Amortization		0
23	426 Other Income Deductions	0	(120,475)
24	Total Income Deductions	0	(120,475)
25	Income Before Interest Charges	(48,434)	(367,253)
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	16,032	6,440
31	432 Interest: Charged to Construction - Credit		0
32	Total Interest Charges	16,032	6,440
33	NET INCOME	(64,466)	(373,693)
	EARNED SURPLUS		
Line	Account	Debits	Credits
No.	(a)	(b)	(c)
34	208 Unappropriated Earned Surplus (at beginning of period)		4,189,432
35			
36			
37	433 Balance Transferred from Income		(64,466)
38	434 Miscellaneous Credits to Surplus (P. 21)		0
39	435 Miscellaneous Debits to Surplus (P. 21)	0	
40	436 Appropriations of Surplus (P. 21)	2,535	
41	437 Surplus Applied to Depreciation		
42	208 Unappropriated Earned Surplus (at end of period)	4,122,431	
43			
44	TOTALS	4,124,966	4,124,966

Annu	al Report of the Town of Princeton Year Ended Decem	nber 31, 2012	Page 14
	CASH BALANCES AT END OF YEAR		
Line	Items		Amount
No.	(a)		(b)
1	Operation Fund		31,213
2	•		,
3			
4			
5			
6			
7			
8			
9			
10			
11		TOTAL	24 242
12	DIAL C AND CURRUES (A	TOTAL	31,213
WAIE	RIALS AND SUPPLIES (Accounts 151-159, 163)		
	Summary per Balance Sheet	т	
		Amount End	
Line	Account	Electric	Gas
No.	(a)	(b)	(c)
13	Fuel (Account 151 ) (See Schedule, Page 25)		
14	Fuel Stock Expenses (Account 152)		
15	Residuals (Account 153)		
16	Plant Materials and Operating Supplies (Account 154 (151))		
17	Merchandise (Account 155)		
18	Other Materials and Supplies (Account 156)	175,760	
19	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	175,760	0
	PRECIATION FUND ACCOUNT (Account 126)	110,100	
Line	(10000111111111111111111111111111111111		Amount
No.	(a)		(b)
24	` ,		(2)
	Balance of account at beginning of year		303,004
	Income during year from balance on deposit (interest)		578
27	Amount transferred from income (depreciation)		310
28	Amount transferred from income (depreciation)		
29		TOTAL	202 502
	CDEDITE	IOIAL	303,582
	CREDITS		045 405
	Amount expended for construction purposes (Sec. 57,C.164 of	G.L.)	215,188
	Amounts expended for renewals,viz:-		
	Power Contract Settlement		
34			
35			
36			
37			
38			
39	Balance on hand at end of year		88,394
40		TOTAL	303,582

- 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).

	additions and retirements for the current or the	enclosed in parentl	neses to indica	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 PLAN	Γ - ELECTRI	C (Continued	i)		
		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	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	
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

		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	-	-	-		-	-
3	361 Structures and Improvements	-	-	-		-	-
4	362 Station Equipment	116,284	-	4,656		-	111,628
5	363 Storage Battery Equipment	-	-	-		-	-
6	364 Poles Towers and Fixtures	1,413,469	27,700	28,357		-	1,412,812
7	365 Overhead Conductors and Devices	68,368	-	4,368		-	64,000
8	366 Underground Conduit	75,898	-	2,100		-	73,798
9	367 Underground Conductors and Devices	39,711	-	1,524		-	38,187
10	368 Line Transformers	400,003	12,376	8,604		-	403,775
11	369 Services	44,814	-	2,316		-	42,498
12	370 Meters	57,709	2,987	3,133		-	57,563
13	371 Installations on Customer's Premises	-	-	-		-	-
14	372 Leased Prop on Customer's Premises	1,652	-	144		-	1,508
15	373 Streetlight and Signal Systems	5,491	-	456		-	5,035
16	Total Distribution Plant	2,223,399	43,063	55,658	-	-	2,210,804
17	5. GENERAL PLANT						
18	389 Land and Land Rights	56,870	-	-		-	56,870
19	390 Structures and Improvements	297,325	4,056	8,532		-	292,849
20	391 Office Furniture and Equipment	14,298	-	7,164		-	7,134
21	392 Transportation Equipment	133,494	-	59,892		-	73,602
22	393 Stores Equipment	-	-	-		-	-
23	394 Tools, Shop and Garage Equipment	34,355	-	1,476		-	32,879
24	395 Laboratory Equipment	-	-	-		-	-
25	396 Power Operated Equipment	-	-	-		-	-
26	397 Communication Equipment	-	-	-		-	-
27	398 Miscellaneous Equipment	15,362	-	1,008		-	14,354
28	399 Other Tangible Property	-	-	-		-	-
29	Total General Plant	551,704	4,056	78,072	-	-	477,688
30	Total Electric Plant in Service	2,775,103	47,119	133,730	-	-	2,688,492
31	104 Utility Plant Leased to Others	-	-	-			-
32	105 Property Held for Future Use	-	-	-			-
33	107 Construction Work in Progress	-	-	-			-
34	Total Utility Plant Electric	2,775,103	47,119	133,730	-	-	2,688,492

# 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	Γ				
26	BALANCE END OF YEAR	Γ				

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	Disaster Recovery Revenue	(11,089)
2		
2 3		
4		
5		
6	TOTA	AL (11,089)
U	OTHER INCOME DEDUCTIONS (Account 426)	(11,000)
Line	Item	Amount
No.		
	(a)	(b)
7		
8		
9		
10		
11		
12		
13		
14	TOTA	<b>AL</b> 0
	MISCELLANEOUS CREDITS TO SURPLUS (Account 434)	
Line	Item	Amount
No.	(a)	(b)
15		
16		
17		
18		
19		
20		
21		
22		
23	TOTA	<b>NL</b> 0
	MISCELLANEOUS DEBITS TO SURPLUS (Account 435)	
Line	Item	Amount
No.	(a)	(b)
24	· ·	, ,
25		
26		
27		
28		
29		
30		
31		
32	TOTA	<b>NL</b> 0
02	APPROPRIATIONS OF SURPLUS (Account 436)	<u></u>
Line	Item	Amount
No.	(a)	(b)
	Services Rendered in Lieu of Taxes	2,535
34	Convicce Rendered in Lieu of Taxes	2,333
35		
36		
37		
38		
39		0.505
40	TOTA	<b>AL</b> 2,535

# **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.					(0.0000)
INO.	INO.	(a)		(b)	(c)	· · ·
1						(d)
2 3						
			TOTALC			
4			TOTALS			
		51 0.1		14.144.1.1	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)		495,175	98,844	0.1996
6 7 8 9						
/						
8						
10						
11						
12			TOTALS	495,175	98,844	0.1996
	444-1	Street Lighting		46,871	9,660	0.2061
14						
15						
16						
17						
18			TOTALS	46,871	9,660	0.2061
19			<b>TOTALS</b>	542,046	108,504	0.2002

## **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	0.0000

- 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 incl	uded in the classifica	tion.	of Accounts. Explain basis of Cla	assification	
		Operating Revenues		Kilowatt-hours Sold Average Number of			
	I					Customers per Month	
	I		Increase or		Increase or		Increase or
	ı	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	2,454,783	(54,022)	12,361,117	(209,330)	1,424	(6)
3	442 Commercial and Industrial Sales						0
4	Small Commercial B Sales	327,633	13,035	1,583,671	58,814	85	7
5	Large Commercial C Sales	0	0	0	0	0	0
6	444 Municipal Sales	108,504	5,701	542,046	24,874	95	78
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		0
10	449 Miscellaneous Sales		0	0	0		0
11	Total Sales to Ultimate Consumers	2,890,920	(35,286)	14,486,834	(125,642)	1,604	79
12	447 Sales for Resale	54,902	(45,407)	720,768	(596,150)		0
13	Total Sales of Electricity*	2,945,822	(80,693)	15,207,602	(721,792)	1,604	79
14	OTHER OPERATING REVENUES						
15	450 Forfeited Discounts		0				
16	451 Miscellaneous Service Revenues		0		* Includes revenues from		
17	453 Sales of Water and Water Power		0		application of fuel clauses \$		0
18	454 Rent from Electric Property	7,553	2,753				
19	455 Interdepartmental Rents		0				
20	456 Other Electric Revenues	0	(100,257)		Total KWH to which applied		
21	ı						
22	ı						
23	ı						
24							
25	Total Other Operating Revenues	7,553	(97,504)				
26	Total Electric Operating Revenue	2,953,375	(178,197)				

# SALES OF ELECTRICITY TO ULTIMATE CONSUMERS

Report by account number the K.W.H. sold, the amount derived and the number of customers under each filed schedule

or contract. Municipal sales, contract sales and unbilled sales may be reported separately in total.

Line No.	Account No.	Schedule (a)	K.W.H. (b)	Revenue (c)	Average Revenue per KWH (cents) (0.0000)	Number of C (per Bills ro July 31 (e)	
1 2 3 4 5 6 7 8		Residential Commercial Industrial Municipal Building Municipal Street Lighting	12,361,117 1,583,671 0 495,175 46,871	2,454,783 327,633 0 98,844 9,660	(d) 0.1986 0.2069 0.0000 0.1996 0.2061	1,431 85 0 17 77	1,424 85 0 16 79
10 11 12 13 14 15							
16 17 18 19 20							
		LES TO ULTIMATE ERS (page 37 Line 11)	14,486,834	2,890,920	0.1996	1,610	1,604

# Annual Report of the Town of Princeton ELECTRIC OPERATION AND MAINTENANCE EXPENSES

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

Account		2. If the increases and decreases are not derived from previous		n footnote
Line (a) (b) Preceding Yes (c)    POWER PRODUCTION EXPENSES   STEAM POWER GENERATION   Operation:				
Line (a) (b) Preceding Yes (c)    POWER PRODUCTION EXPENSES   STEAM POWER GENERATION   Operation:		Account	Amount for Year	(Decrease) from
No.	Line			,
POWER PRODUCTION EXPENSES   STEAM POWER GENERATION		(-)	(3)	_
STEAM POWER GENERATION   Operation:   Operation:   STEAM POWER GENERATION   Operation:   Operation:		POWER PRODUCTION EXPENSES		(-)
Operation:				
500 Operation supervision and engineering   501 Fuel   502 Steam Expenses   503 Steam from other sources   503 Steam from other sources   504 Steam transferred Cr.   505 Electric expenses   506 Miscellaneous steam power expenses   507 Rents   70 Total Operation   70 Maintenance:   70 Maintenance   70 Maintenance   70 Maintenance of Structures   71 Maintenance   71 Multiple Maintenance   71 Ma				
5         501 Fuel           6         502 Steam Expenses           7         503 Steam from other sources           8         504 Steam transferred Cr.           905 Electric expenses         506 Miscellaneous steam power expenses           10         506 Miscellaneous steam power expenses           11         507 Rents           12         Total Operation           4         510 Maintenance supervision and engineering           511 Maintenance of boiler plant           512 Maintenance of bedritc plant           513 Maintenance of electric plant           514 Maintenance of miscellaneous steam plant           70 Total Jower production expenses -steam power           70 Total Maintenance         0           70 Total Jower production expenses -steam power         0           70 Total Jower production expenses -steam power         0           70 Dyeration:         0           70 Steam Expenses         0           70 Operation:         0           70 Steam Expenses         0           70 Steam Expenses         0           70 Steam transferred Cr.         0           80 Steam Expenses         0           81 Steam from other sources         0           82 Steam transferred		•		0
6         502 Steam Expenses           7         503 Steam from other sources           8         504 Steam transferred Cr.           9         505 Electric expenses           10         506 Miscellaneous steam power expenses           11         507 Rents           12         Total Operation           3         Maintenance:           4         510 Maintenance of Structures           511 Maintenance of boiler plant         513 Maintenance of boiler plant           512 Maintenance of electric plant         514 Maintenance of miscellaneous steam plant           514 Maintenance of miscellaneous steam plant         0           70tal power production expenses-steam power         0           WICLEAR POWER GENERATION         0           Operation:         517 Operation supervision and engineering           518 Full         518 Full           520 Steam Expenses         525 Steam transferred Cr.           523 Electric expenses         522 Steam transferred Cr.           523 Electric expenses         525 Steam transferred Cr.           523 Electric expenses         525 Rents           524 Miscellaneous nuclear power expenses         525 Rents           525 Rents         0           528 Maintenance of reactor plant		· · · · · · · · · · · · · · · · · · ·		0
503 Steam from other sources   504 Steam transferred Cr.   505 Electric expenses   506 Miscellaneous steam power expenses   507 Rents   701 Operation   701 Maintenance:   701 Maintenance supervision and engineering   701 Maintenance of Structures   701 Maintenance of Structures   701 Maintenance of Delectric plant   701 Maintenance of Delectric plant   701 Maintenance of Hostellaneous steam plant   701 Maintenance of Hostellaneous steam plant   701 Maintenance of Delectric plant   701 Maintenance of Miscellaneous steam plant   701 Maintenance   70 Miscellaneous steam plant   701 Maintenance   70 Miscellaneous steam plant   701 Maintenance   70 Miscellaneous steam plant   701 Miscellaneous nuclear plant   701 Miscellaneous nuclear power expenses   701 Miscellaneous nuclear plant   701 Miscellaneous steam plant   701 Miscellaneous steam plant   701 Miscellaneous nuclear plant   701 Miscellaneous nuclear plant   701 Miscellaneous nuclear plant   701 Miscellaneous nuclear plant   701 Miscellaneous of miscellaneous nuclear plant   701 Miscellaneous of miscellaneous nuclear plant   701 Miscellaneou				
8 504 Steam transferred Cr. 9 505 Electric expenses 10 506 Miscellaneous steam power expenses 11 507 Rents 12 Total Operation 13 Maintenance: 14 510 Maintenance supervision and engineering 15 511 Maintenance of Structures 16 512 Maintenance of boiler plant 17 513 Maintenance of boiler plant 18 514 Maintenance of miscellaneous steam plant 19 Total Maintenance 10 Total Maintenance 10 Total Maintenance 10 Total Maintenance 11 NUCLEAR POWER GENERATION 12 Operation: 13 517 Operation supervision and engineering 15 518 Fuel 15 519 Coolants and water 15 520 Steam Expenses 15 520 Steam Expenses 15 521 Steam from other sources 15 522 Steam transferred Cr. 15 523 Electric expenses 15 526 Maintenance of electric plant 15 527 Maintenance of reactor plant 15 528 Maintenance of reactor plant 15 530 Maintenance of reactor plant 15 531 Maintenance of reactor plant 15 532 Maintenance of reactor plant 15 532 Maintenance of reactor plant 15 533 Maintenance of reactor plant 15 534 Maintenance of reactor plant 15 535 Operation supervision and engineering 15 526 Maintenance of reactor plant 15 531 Maintenance of reactor plant 15 532 Maintenance of rescord plant 15 531 Maintenance of reactor plant 15 532 Maintenance of reactor plant 15 534 Maintenance of reactor plant 15 535 Operation supervision and engineering 15 536 Water for power 15 537 Hydraulic expenses 15 536 Water for power 15 537 Hydraulic expenses 15 536 Water for power				0
9   505 Electric expenses   506 Miscellaneous steam power expenses   506 Miscellaneous steam power expenses   507 Rents   70 Agrits   70				0
10				0
11		·		0
Total Operation Maintenance:  Maintenance supervision and engineering  511 Maintenance of Structures  512 Maintenance of electric plant  513 Maintenance of electric plant  514 Maintenance of miscellaneous steam plant  Total Maintenance  O Total power production expenses -steam power  NUCLEAR POWER GENERATION Operation:  Departion:  517 Operation supervision and engineering  518 Fuel  519 Coolants and water  520 Steam Expenses  521 Steam from other sources  522 Steam transferred Cr.  523 Electric expenses  524 Miscellaneous nuclear power expenses  525 Rents  Total Operation  30 Maintenance:  31 528 Maintenance of Structures  530 Maintenance of reactor plant  531 Maintenance of electric plant  532 Maintenance of reactor plant  533 Maintenance of electric plant  534 Maintenance of miscellaneous nuclear power  Total Maintenance  Total Mointenance  Total Moi				0
Maintenance:				0
14			0	0
15	13			
16	14			0
17         513 Maintenance of niscellaneous steam plant         0           18         514 Maintenance of miscellaneous steam plant         0           20         Total power production expenses -steam power         0           21         NUCLEAR POWER GENERATION         0           Operation:         0           23         517 Operation supervision and engineering         518 Fuel           24         518 Fuel         519 Coolants and water           25         519 Coolants and water         520 Steam Expenses           27         521 Steam from other sources         522 Steam transferred Cr.           29         523 Electric expenses         3           30         524 Miscellaneous nuclear power expenses         3           31         525 Rents         3           32         Total Operation         0           33         Maintenances         0           34         528 Maintenance of Factor plant         3           35         529 Maintenance of reactor plant         3           36         530 Maintenance of miscellaneous nuclear plant         0           37         Total Jower production expenses -nuclear power         0           40         HYDRAULIC POWER GENERATION           Apo	15			0
18	16	512 Maintenance of boiler plant		0
Total Maintenance	17	513 Maintenance of electric plant		0
Total power production expenses -steam power NUCLEAR POWER GENERATION Operation:  517 Operation supervision and engineering  518 Fuel 519 Coolants and water 520 Steam Expenses 521 Steam from other sources 522 Steam transferred Cr. 29 523 Electric expenses 30 524 Miscellaneous nuclear power expenses 525 Rents Total Operation Maintenance: 34 528 Maintenance of Structures 35 529 Maintenance of Fractor plant 37 531 Maintenance of electric plant 38 532 Maintenance of miscellaneous nuclear power 40 Total Jower production expenses -nuclear power 41 HYDRAULIC POWER GENERATION Operation: 43 535 Operation supervision and engineering 536 Water for power 457 Sylvalus expenses 538 Electric expenses 539 Water for power 537 Hydraulic expenses 538 Electric expenses	18	514 Maintenance of miscellaneous steam plant		0
NUCLEAR POWER GENERATION   Operation:	19	Total Maintenance	0	0
NUCLEAR POWER GENERATION   Operation:   517 Operation supervision and engineering   518 Fuel     519 Coolants and water   520 Steam Expenses   521 Steam from other sources   522 Steam transferred Cr.   523 Electric expenses   524 Miscellaneous nuclear power expenses   525 Rents	20	Total power production expenses -steam power	0	0
23	21			
23	22	Operation:		
24       518 Fuel         25       519 Coolants and water         26       520 Steam Expenses         27       521 Steam from other sources         522 Steam transferred Cr.       523 Electric expenses         30       524 Miscellaneous nuclear power expenses         31       525 Rents         32       Total Operation         33       Maintenance:         528 Maintenance supervision and engineering         529 Maintenance of Structures         36       530 Maintenance of reactor plant         531 Maintenance of electric plant         532 Maintenance of miscellaneous nuclear plant         532 Maintenance       0         40       Total Dower production expenses -nuclear power         41       HYDRAULIC POWER GENERATION         Operation:       535 Operation supervision and engineering         536 Water for power         45       537 Hydraulic expenses         538 Electric expenses	1			0
25		· · · · · · · · · · · · · · · · · · ·		0
26 520 Steam Expenses 27 521 Steam from other sources 28 522 Steam transferred Cr. 29 523 Electric expenses 30 524 Miscellaneous nuclear power expenses 31 525 Rents 32 Total Operation     Maintenance: 34 528 Maintenance supervision and engineering 35 529 Maintenance of Structures 36 530 Maintenance of reactor plant 37 531 Maintenance of reactor plant 38 532 Maintenance of miscellaneous nuclear plant 39 Total Maintenance 40 HYDRAULIC POWER GENERATION 41 Operation: 42 536 Water for power 45 537 Hydraulic expenses 46 538 Electric expenses				0
27       521 Steam from other sources         28       522 Steam transferred Cr.         29       523 Electric expenses         30       524 Miscellaneous nuclear power expenses         31       525 Rents         32       Total Operation         33       Maintenance:         34       528 Maintenance supervision and engineering         35       529 Maintenance of Structures         36       530 Maintenance of reactor plant         37       531 Maintenance of electric plant         38       532 Maintenance of miscellaneous nuclear plant         Total power production expenses -nuclear power       0         40       Total power production expenses -nuclear power         41       HYDRAULIC POWER GENERATION         42       Operation:         43       535 Operation supervision and engineering         44       536 Water for power         45       537 Hydraulic expenses         46       538 Electric expenses				0
28       522 Steam transferred Cr.         29       523 Electric expenses         30       524 Miscellaneous nuclear power expenses         31       525 Rents         32       Total Operation       0         Maintenance:       0         34       528 Maintenance supervision and engineering         35       529 Maintenance of Structures         36       530 Maintenance of reactor plant         37       531 Maintenance of electric plant         38       532 Maintenance of miscellaneous nuclear plant         Total Maintenance       0         Total power production expenses -nuclear power       0         40       HYDRAULIC POWER GENERATION         Operation:       0         43       535 Operation supervision and engineering         44       536 Water for power         45       537 Hydraulic expenses         46       538 Electric expenses				0
29 523 Electric expenses 30 524 Miscellaneous nuclear power expenses 31 525 Rents 32 Total Operation     Maintenance: 33 Maintenance supervision and engineering 35 529 Maintenance of Structures 36 530 Maintenance of reactor plant 37 531 Maintenance of electric plant 38 532 Maintenance of miscellaneous nuclear plant 39 Total Maintenance     Total power production expenses -nuclear power 40 HYDRAULIC POWER GENERATION 41 Operation: 42 Operation: 43 536 Water for power 45 537 Hydraulic expenses 46 538 Electric expenses				0
30 524 Miscellaneous nuclear power expenses 31 525 Rents 32 Total Operation 33 Maintenance: 34 528 Maintenance supervision and engineering 35 529 Maintenance of Structures 36 530 Maintenance of reactor plant 37 531 Maintenance of electric plant 38 532 Maintenance of miscellaneous nuclear plant 39 Total Maintenance 40 Total power production expenses -nuclear power 41 HYDRAULIC POWER GENERATION 42 Operation: 43 536 Water for power 45 537 Hydraulic expenses 46 538 Electric expenses				1
31 525 Rents 32 Total Operation 33 Maintenance: 34 528 Maintenance supervision and engineering 35 529 Maintenance of Structures 36 530 Maintenance of reactor plant 37 531 Maintenance of electric plant 38 532 Maintenance of miscellaneous nuclear plant 39 Total Maintenance 40 Total power production expenses -nuclear power 41 HYDRAULIC POWER GENERATION 42 Operation: 43 536 Operation supervision and engineering 44 536 Water for power 45 537 Hydraulic expenses 46 538 Electric expenses				0
Total Operation Maintenance:  34		· · · · · · · · · · · · · · · · · · ·		0
Maintenance:  528 Maintenance supervision and engineering 529 Maintenance of Structures 530 Maintenance of reactor plant 531 Maintenance of electric plant 532 Maintenance of miscellaneous nuclear plant Total Maintenance Total power production expenses -nuclear power HYDRAULIC POWER GENERATION Operation: 535 Operation supervision and engineering 536 Water for power 537 Hydraulic expenses 538 Electric expenses				0
528 Maintenance supervision and engineering 529 Maintenance of Structures 530 Maintenance of reactor plant 531 Maintenance of electric plant 532 Maintenance of miscellaneous nuclear plant Total Maintenance Total power production expenses -nuclear power HYDRAULIC POWER GENERATION Operation: 535 Operation supervision and engineering 536 Water for power 537 Hydraulic expenses 538 Electric expenses			0	0
529 Maintenance of Structures 530 Maintenance of reactor plant 531 Maintenance of electric plant 532 Maintenance of miscellaneous nuclear plant Total Maintenance Total power production expenses -nuclear power HYDRAULIC POWER GENERATION Operation:  535 Operation supervision and engineering 536 Water for power 537 Hydraulic expenses 538 Electric expenses				
530 Maintenance of reactor plant 531 Maintenance of electric plant 532 Maintenance of miscellaneous nuclear plant Total Maintenance Total power production expenses -nuclear power HYDRAULIC POWER GENERATION Operation:  535 Operation supervision and engineering 536 Water for power 537 Hydraulic expenses 538 Electric expenses				0
531 Maintenance of electric plant 532 Maintenance of miscellaneous nuclear plant Total Maintenance Total power production expenses -nuclear power HYDRAULIC POWER GENERATION Operation:  535 Operation supervision and engineering 536 Water for power 537 Hydraulic expenses 538 Electric expenses				0
532 Maintenance of miscellaneous nuclear plant Total Maintenance  Total power production expenses -nuclear power HYDRAULIC POWER GENERATION Operation:  535 Operation supervision and engineering Water for power 537 Hydraulic expenses 538 Electric expenses				0
Total Maintenance  Total power production expenses -nuclear power  HYDRAULIC POWER GENERATION  Operation:  S35 Operation supervision and engineering  Water for power  S37 Hydraulic expenses  S38 Electric expenses				0
Total power production expenses -nuclear power  HYDRAULIC POWER GENERATION  Operation:  535 Operation supervision and engineering  Water for power  537 Hydraulic expenses  538 Electric expenses		·		0
HYDRAULIC POWER GENERATION Operation:  535 Operation supervision and engineering Water for power 537 Hydraulic expenses 538 Electric expenses			-	0
42 Operation: 43 535 Operation supervision and engineering 44 536 Water for power 45 537 Hydraulic expenses 46 538 Electric expenses			0	0
<ul> <li>535 Operation supervision and engineering</li> <li>536 Water for power</li> <li>537 Hydraulic expenses</li> <li>538 Electric expenses</li> </ul>				
<ul> <li>44 536 Water for power</li> <li>45 537 Hydraulic expenses</li> <li>46 538 Electric expenses</li> </ul>		·		
45 537 Hydraulic expenses 46 538 Electric expenses				0
46 538 Electric expenses		·		0
	45	537 Hydraulic expenses		0
	46			0
47 539 Miscellaneous hydraulic power generation expenses	47	539 Miscellaneous hydraulic power generation expenses		0
48 540 Rents	48			0
49 Total Operation 0	49	Total Operation	0	0

Annua	al Report of the Town of Princeton	ear Ended December 31, 2012	Page 40
	ELECTRIC OPERATION AND MAINTENANCE EXPENS	ES - Continued	
			Increase or
Line	Account	Amount for Year	(Decrease) from
No.			
INO.	(a)	(b)	Preceding Year
			(c)
1	HYDRAULIC POWER GENERATION - Continued		
2	Maintenance:		
3	541 Maintenance Supervision and engineering		0
4	542 Maintenance of structures		0
5	543 Maintenance 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
		0	
10	OTHER POWER GENERATION		0
11	Operation:		0
12	546 Operation supervision and engineering		0
13	547 Fuel		0
14	548 Generation Expenses	0	0
15	549 Miscellaneous other power generation expense	0	0
16	550 Rents		0
17	Total Operation	0	0
18	Maintenance:	Ŭ	0
			0
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	t	0
23	Total Maintenance	0	0
24	Total power production expenses - other power	0	0
25	OTHER POWER SUPPLY EXPENSES		
26	555 Purchased power	1,628,433	(233,048)
27	556 System control and load dispatching	, , , , , , , , , , , , , , , , , , , ,	(,,
28	557 Other expenses	204,513	25,926
29	Total other power supply expenses	1,832,946	(207,122)
30	Total power production expenses	1,832,946	(207,122)
31	TRANSMISSION EXPENSES	1,832,940	(201,122)
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	77,666	(31,749)
39	566 Miscellaneous transmission expenses	1.,500	(5.,o) N
40	567 Rents		0
41	Total Operation	77,666	(31,749)
	•	77,000	(31,749)
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	77,666	(31,749)
50	rotal transmission expenses	11,000	(51,743)

Annua	Report of the Town of Princeton Year End  ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Co	ntinued	Page 41
	ELECTRIC OPERATION AND MAINTENANCE EXPENSES - CO	ntinued	In area a a a r
Lina	Account	Amount for Voor	Increase or
Line	Account	Amount for Year	(Decrease) from
No.	(a)	(b)	Preceding Year
	DICTRIBUTION EXPENSES		(c)
1	DISTRIBUTION EXPENSES		
2	Operation:		
3	580 Operation supervision and engineering	0.4.000	0
4	581 Load dispatching (Operation Labor)	64,296	17,297
5	582 Station expenses	68,358	4,261
6	583 Overhead line expenses	129,077	45,823
7	584 Underground line expenses	0	0
8	585 Street lighting and signal system expenses	0	0
9	586 Meter expenses	0	0
10	587 Customer installations expenses	0	0
11	588 Miscellaneous distribution expenses	0	0
12	589 Rents	201 = 21	0
13	Total operation	261,731	67,381
14	Maintenance:		(2)
15	590 Maintenance supervision and engineering	3,703	(8,798)
16	591 Maintenance of structures	_	0
17	592 Maintenance of station equipment	0	0
18	593 Maintenance of overhead lines	0	0
19	594 Maintenance of underground lines	0	0
20	595 Maintenance of line transformers	2,616	1,147
21	596 Maintenance of street lighting and signal systems	3,579	(468)
22	597 Maintenance of meters	3,402	(1,131)
23	598 Maintenance of miscellaneous distribution plant	40.000	(2.252)
24	Total maintenance	13,300	(9,250)
25	Total distribution expenses	275,031	58,131
26	CUSTOMER ACCOUNTS EXPENSES		
27	Operation:		
28	901 Supervision	40.504	0
29	902 Meter reading expenses	13,521	2,990
30	903 Customer records and collection expenses	64,259	19,447
31	904 Uncollectible accounts	691	691
32	905 Miscellaneous customer accounts expenses	70 474	00 400
33 34	Total customer accounts expenses SALES EXPENSES	78,471	23,128
35 36	Operation:		0
37	911 Supervision 912 Demonstrating and selling expenses	0	0
38	913 Advertising expenses	775	(510)
39	916 Miscellaneous sales expenses	6,471	(1,478)
40	Total sales expenses	7,246	(1,988)
41	ADMINISTRATIVE AND GENERAL EXPENSES	7,240	(1,900)
42	Operation:		
43	920 Administrative and general salaries	172,530	8,573
44	921 Office supplies and expenses	26,227	5,688
45	922 Administrative expenses transferred - Cr	0	0,000
46	923 Outside services employed	39,585	(2,123)
47	924 Property insurance	43,662	7,325
48	925 Injuries and damages	26,408	(29,874)
49	926 Employee pensions and benefits	212,387	20,213
50	928 Regulatory commission expenses	0	20,213
51	929 Store Expense		0
52	930 Miscellaneous general expenses	4,575	(1,506)
53	931 Rents	4,575	(1,500)
54	Total operation	525,374	8,296
J <del>4</del>	τοιαι οροτατίοιτ	323,374	0,290

	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	81,339	18,282							
4	933 Transportation	29,827	(890)							
5	Total administrative and general expenses	636,540	25,688							
	Total Electric Operation and Maintenance Expenses	2,907,900	(133,912)							

### **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	0			
12	Other Power Supply Expenses	1,832,946	0	1,832,946	
13	Total power production expenses	1,832,946		1,832,946	
14	Transmission Expenses	77,666		77,666	
15	Distribution Expenses	261,731	13,300	275,031	
16	Customer Accounts Expenses	78,471		78,471	
17	Sales Expenses	7,246		7,246	
18	Administrative and General Expenses	525,374	111,166	636,540	
19	Total Electric Operation and				
20	Maintenance Expenses	2,783,434	124,466	2,907,900	

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)

102.99%

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

\$560,618

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

9

- 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

- 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.
- 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.

designati	ed whether estimated or actual amounts		the appropriate balance	sneet plant account or s	subaccount.		of such taxes to the tax	ing authority.	
		Total Taxes							
		Charged							
Line	Kind of Tax	During Year	Electric	Gas					
No.	(a)	(omit cents)	Acct 408,409	Acct 408,409		(0)		4.5	
		(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
1									
2	NONE								
2 3									
4									
5									
5 6 7									
7									
8 9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
28	TOTALS								
					-				-

	OTHER UTILITY O	PERATING INCO	ME (Account 41		. age ee
	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				
4					
5					
4 5 6 7					
7					
8					
10					
11					
12					
13					
14					
15					
16					
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22					
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24 25					
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45					
46 47					
47					
49					
50					
51					

# 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  Line   Item   Department   Departme	Total (e)
No.         (a)         (b)         (c)         (d)           1 Revenues:         Merchandise sales, less discounts         4         4         3         allowances and returns         49,855         49,855         5         Contract work         49,855         49,855         6         Commissions         6         Other (list according to major classes)         8         9         7         Shared Pole Cos         49,855         0	
1 Revenues:     Merchandise sales, less discounts     allowances and returns     Contract work     Commissions     Other (list according to major classes)     Shared Pole Cos  10 Total Revenues     Total Revenues     49,855     0 0 11 12 13 Costs and Expenses 14 Cost of sales (list according to majo classes of cost) 15 classes of cost) 16 Jobbing/Contract Costs 17 Materials 18 Outside Service Labor 19 20 21 22 23 24	(e)
Merchandise sales, less discounts allowances and returns Contract work Commissions Other (list according to major classes) Shared Pole Cos  Total Revenues  49,855  0  10  Total Revenues  49,855  0  0  0  11  12  13  Costs and Expenses Cost of sales (list according to majo classes of cost)  Jobbing/Contract Costs Materials Outside Service Labor  19  20  21  22  23  24	
allowances and returns Contract work Commissions Other (list according to major classes) Shared Pole Cos  Total Revenues  49,855  0 0 0 10 11 12 13 Costs and Expenses Cost of sales (list according to majo classes of cost) 16 Jobbing/Contract Costs 17 Materials Outside Service Labor  20 21 22 23 24	
Contract work Commissions Other (list according to major classes) Shared Pole Cos  Total Revenues 49,855 0 0 0 0 11 12 13 Costs and Expenses Cost of sales (list according to majo classes of cost) 15 classes of cost) 16 Jobbing/Contract Costs 17 Materials Outside Service Labor 19 20 21 22 23 24	
Commissions Other (list according to major classes) Shared Pole Cos  Total Revenues  49,855  0  0  0  11  12  13 Costs and Expenses Cost of sales (list according to majo classes of cost) Jobbing/Contract Costs Materials Outside Service Labor  Outside Service Labor	
Other (list according to major classes) Shared Pole Cos  Total Revenues  49,855  0  0  11  12  13  Costs and Expenses Cost of sales (list according to majo classes of cost) Jobbing/Contract Costs Materials Outside Service Labor  Other (list according to major classes)  49,855  0  0  0  11  12  13  Costs and Expenses Cost of sales (list according to major classes)  14  15  Costs and Expenses Cost of sales (list according to major classes)  16  17  18  Outside Service Labor  19  20  21  22  23  24	49,855
Total Revenues  10 Total Revenues  49,855  0 0  11 12 13 Costs and Expenses Cost of sales (list according to majo classes of cost)  Jobbing/Contract Costs Materials Outside Service Labor  19 20 21 22 23 24	
8   9   10   Total Revenues	
9 10 11 12 13 Costs and Expenses Cost of sales (list according to majo classes of cost) 16 Jobbing/Contract Costs 17 Materials Outside Service Labor 19 20 21 22 23 24	
Total Revenues  49,855  0  0  11  12  13 Costs and Expenses Cost of sales (list according to majo classes of cost)  16 Jobbing/Contract Costs  17 Materials Outside Service Labor  19  20  21  22  23  24	
11 12 13 Costs and Expenses 14 Cost of sales (list according to majo 15 classes of cost) 16 Jobbing/Contract Costs 17 Materials Outside Service Labor 19 20 21 22 23 24	40.055
12 13 Costs and Expenses Cost of sales (list according to majo classes of cost) 16 Jobbing/Contract Costs Materials Outside Service Labor 19 20 21 22 23 24	49,855
13 Costs and Expenses Cost of sales (list according to majo classes of cost) 15 Jobbing/Contract Costs 17 Materials Outside Service Labor 19 20 21 22 23 24	
Cost of sales (list according to majo classes of cost)  Jobbing/Contract Costs  Materials  Outside Service Labor  20 21 22 23 24	
15 classes of cost) 16 Jobbing/Contract Costs 17 Materials Outside Service Labor 19 20 21 22 23 24	
16 Jobbing/Contract Costs 17 Materials Outside Service Labor 19 20 21 22 23 24	
18 Outside Service Labo  19 20 21 22 23 24	
19 20 21 22 23 24	
20 21 22 23 24	
21 22 23 24	
22 23 24	
23 24	
24	
26 Sales Expenses	
27 Customer accounts expenses	
28 Administrative and general expense	
29	
30	
31	
32	
33	
34	
35	
36	
37	
38	
39	
40	
41	
42 43	
43 44	
44 45	
45 46	
47	
48	
49	
50 TOTAL COSTS AND EXPENSES 0 0 0	0
51 Net Profit (or loss) 49,855 0 0	49,855

#### Annual report of: PRINCETON MUNICIPAL LIGHT DEPT.

### 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	Point of	Sub		Maximum	Maximum
Line	Sales to MMWEC:	Classification		Delivery	Station	Demand	Demand	Demand
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	Holden Municipal Light	(Shared purch	nase agreement)	PTF				
2 3								
4								
5								
6								
7								
8 9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
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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 7. Explain any amounts entered in column (n) such as in column (g) and (h) should be actual based on monthly readings and should be furnished whether or not used in th 8. If a contract covers several points of delivery and determination of demand charges. Show in column (i) typ 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.
  - fuel or other adjustments.
  - small amounts of electric energy are delivered at each point, such sales may be grouped.

Type of	Voltage		Re	venue (Omit (	lents)		Revenue per kwh	
Demand	at Which	Kilowatt-	Capacity	Energy	Other		(CENTS)	
Reading	Delivered		Charges	Charges	Charges	Total	(0.0000)	Line
(i)	(j)	(k)	(1)	(m)	(n)	(0)	(p)	No.
Capacity Credit	13.8kV	720,768	-	54,902	-	-	0.0762	1
								2 3 4 5 6 7 8
								4
								5
								6
								7
								8
								10
								11
								12
								13
								14
								15
								16
								17
								18 19
								20 21
								21 22
								23
								24
								25
								26
								27
								28
								29
								30
	TOTALS:	720,768	-	54,902	_	-	0.0762	31

### 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 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
Line No.	Purchased From MMWEC: (a)	Statistical lassificatio (b)	Across State Line (c)	Point of Receipt (d)	Sub Station (e)		Avg mo. Maximum Demand (g)	Annual Maximum Demand (h)
1	New York Power Authority	FP	X	Princeton		371		
2	Hydro Quebec	О	X	Princeton				
3	ISO OATT							
4	System Power	DP						
5	Webster - Hydro	О		Princeton				
6	South Barre - Hydro	О		Princeton				
7	Powder Mill - Hydro	О		Princeton				
8								
9								
10								
11	Rate Stabilization							
12	National Grid - REMVEC							
13	National Grid							
14	Nstar							
15	Miscellaneous Purchased Power (	Costs						
16	Wind Co-Op Energy							
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27	** Includes transmission and ac	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.

Type of	Cost of Energy (Omit Cents) Type of Voltage							
Demand Reading (i)	at Which Delivered (j)	Kilowatt- Hours (k)	Capacity Charges (1)	Energy Charges (m)	Other Charges (n) **	Total (o)	KWH (CENTS) (0,0000) (p)	Line No.
60 MINUTES		1,294,923	9,268	6,317	10,708	26,293	\$0.0203	1
60 MINUTES		, ,	,	,	358		N/A	2
					203,817	203,817	N/A	3
		3,400,001		156,620		156,620	\$0.0461	4
60 MINUTES		259,625		13,779		13,779	\$0.0531	5
60 MINUTES		848,628		47,809		47,809	\$0.0563	6
60 MINUTES		333,281		16,594		16,594	\$0.0498	7
								8
								9
								10
					29	29		11
					297	297		12
					77,666	77,666		13
					40	40		14
					22,078	22,078		15
		3,988,192		899,273		899,273	\$0.2255	16
								17
								18
								19 20
								20
								22
								23
								24
								25
								26
								27
	TOTALS:	10,124,650	9,268	1,140,392	314,993	1,464,653		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		
Line No.	Name of Company (a)	Across State Lines (b)	Point of Interchange (c)	Which Inter- changed (d)	Received (e)	Delivered (f)	Net Difference (g)	Amount of Settlement (h)
1 2 3 4 5 6 7 8 9 10 11 12 13	NEPEX		PRINCETON		16,557,410	9,508,110	7,049,300	445,959
14 15				TOTALS	16,557,410	9,508,110	7,049,300	445,959

B. Details of Settlement for Interchange Power

Line:	Name of Company	Explanation.	Amount
No	(i)	<b>(</b> )	(k)
16	NEPEX	INTERCHANGE EXPENSE	403,135
17		NEPOOL EXPENSES	42,824
18			
19			
20			
21			
22			
23			
24		TOTAL	445,959

7 tilliaal To	eport of the Town of Filinceton	Teal Linded December	31, 2012	1 age 31			
Daniel balan	ELECTRIC ENERGY ACCOUNT						
<del>'</del> 1	v the information called for concerning the disposition of	electric energy generated, purchased an	d interchanged for the yea				
Line.	Item			Kilowatt-hours			
No.	(a)			(b)			
1	SOURCES OF ENERGY						
	Generation						
3	Steam						
4	Nuclear						
5	Hydro						
6	Other						
7	Total Generation			0			
8	Purchases			10,124,650			
9		( In (gross)	0				
10	Interchanges	< Out (gross)	7,049,300				
11		( Net (Kwh)		7,049,300			
12		( Received	0				
13	Transmission for/by others (wheeling)	< Delivered	0				
14		( Net (Kwh)		0			
15	TOTAL			17,173,950			
16	DISPOSITION OF ENERGY						
17	Sales to ultimate consumers (including interc	lepartmental sales)		14,486,834			
18	Sales for resale			720,768			
19	Energy furnished without charge			0			
20	Energy used by the company (excluding stat	ion use):					
21	Electric department only			45,785			
22	Energy losses						
23	Transmission and conversion	losses	804,060				
24	Distribution losses	6.50%	1,116,503				
25	Unaccounted for losses						
26	Total energy losses			1,920,563			
27	Energy losses as percent of to	otal on lir 11.18%					
28			TOTAL	17,173,950			

## 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 Princeton**

				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	3,497	Sunday	1/15/2012	7:00 PM	60 min	1,659,213
30	February	3,234	Sunday	2/12/2012	7:00 PM	60 min	1,424,511
31	March	3,090	Thursday	3/1/2012	7:00 PM	60 min	1,359,662
32	April	2,593	Sunday	4/22/2012	7:00 PM	60 min	1,224,015
33	May	2,544	Tuesday	5/29/2012	9:00 PM	60 min	1,293,869
34	June	3,382	Thursday	6/21/2012	9:00 PM	60 min	1,373,766
35	July	3,418	Tuesday	7/17/2012	9:00 PM	60 min	1,598,142
36	August	3,327	Saturday	8/4/2012	6:00 PM	60 min	1,555,520
37	September	2,715	Wednesday	9/5/2012	8:00 PM	60 min	1,292,486
38	October	2,900	Sunday	10/28/2012	7:00 PM	60 min	1,307,404
39	November	3,215	Sunday	11/25/2012	6:00 PM	60 min	1,427,663
40	December	3,653	Sunday	12/16/2012	6:00 PM	60 min	1,657,699
41		37,568				TOTAL	17,173,950

Year Ended December 31, 2012

Annual Report	of the Town of Princeton	Year Ended December 31, 2012					
	Pages 58	ages 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)		
2	NONE						
3							
4							
5 6							
<u> </u>	STEA	.M GENERATING STATIO	ONS		Pages 60-61		
Line	Item	Plant	Plant	Plant	Plant		
No.	(a)	(b)	(c)	(d)	(e)		
1							
2 3	NONE						
4							
5							
6							
	HYDROEL	ECTRIC GENERATING S	TATIONS		Pages 62-63		
Line	Item	Plant	Plant	Plant	Plant		
No.	(a)	(b)	(c)	(d)	(e)		
2	NONE						
3							
4							
5 6							
	COMBUSTION ENG	INE AND OTHER GENE	RATING STATION	S	Pages 64-65		
Line	Item	Plant	Plant	Plant	Plant		
No.	(a)	(b)	(c)	(d)	(e)		
1							
2 3	NONE						
4							
5							
6							
GENERATING STATION STATISTICS (Small Stations)							
Line	ltem	Plant	Plant	Plant	Plant		
No.	(a)	(b)	(c)	(d)	(e)		
	NONE						
2 3							
4							
5 6							
U <sub>I</sub>				1			

## TRANSMISSION LINE STATISTICS

Report information concerning transmission line as indicated below

				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	Another Line	Circuits	and Material
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1								
2					NONE	NONE		
3								
4								
5								
6								
7								
8								
2 3 4 5 6 7 8 9								
10								
11								
12								
13								
14								
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31								
32								
33								
34								
35								
36								
37								
38 39								
40								
40								
41								
42								
43								
45								
46								
47		<u> </u>		TOTALS	0		0	
	* where oth	er than 60 o	cycle 3 nhas	se so indicate	<u> </u>		0	<u> </u>
<u> </u>	* 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>	, 0	. ,		,	
									Conver	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		Mountain Road	13.8	13.8		750 kva	0	0	regulators	3	750
3		Mirick Road	13.8	4.8		1500 kva	0	0	transformer	1	1,500
4		Boylston Avenue	13.8	4.8		1500 kva	0	0	transformer	1	1,500
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
21											
22											
23											
24											
25											
26					TOTALS	0	0	0			

Line		Length (Pole Miles)			
No.	Wood Poles	Steel Towers	Total		
1 Miles Beginning of Year	79.53		79.53		
2 Added During Year			0.00		
3 Retired During Year			0.00		
4 Miles End of Year	79.53	0.00	79.53		
5 *		-			

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:	1,525	1,497	705	25,020
17	Additions during year				
18	Purchased			0	0
19	Installed	0	0	0	0
20	Associated with utility plant acquired				
21	Total Additions	0	0	0	0
22	Reductions during year:				
23	Retirements	0	0	0	0
24	Associated with utility plant solo				
25	Total Reductions	0	0	0	0
1	Number at end of year	1,525	1,497	705	25,020
27	In stock		80	97	5,909
28	Locked meters on customers' premises		0	0	0
29	Inactive transformers on system	0	0	0	
30	In customers' use	1,417	588	9,266	
31	In company's use	0	20	9,845	
32	Number at end of year		1,497	705	25,020

CONDUIT, UNDERGROUND CABLE AND SUBMARINE CABLE - (Distribution System)						
	Report below the information called for concerning con	duit, underground cable, and subn	narine cable at	t end of year.		
		Miles of Conduit Bank	Undergrou	ınd Cabl∈	Subm	arine Cable
Line	Designation of Underground Systen	(All Sizes and Types)	Miles *	Operating	Feet *	Operating
No.	(a)	(b)	(c)	Voltage (d)	(e)	Voltage (f)
1	Underground Distribution System	5.800	5.800	13.8KVA	0	0
2						
3						
4						
5						
6						
7						
2 3 4 5 6 7 8						
9						
10						
11 12						
13						
14						
15						
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36 37						
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40						
41						
42						
43						
44						
45						
46						
47						
48		5.000	F 000			
49	*indicate number of conductors per cable	5.800	5.800	-	0	0
	mulcate number of conductors per cable					

	STREET LAMPS CONNECTED TO SYSTEM									
						Ту	pe			
1 :	O:4 T	T '	Incande		Mercury		Florescent		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)
		192	15	0	0	0	0	0	75	102
3										
4										
5										
7										
8										
2 3 4 5 6 7 8 9										
10										
11										
12										
13 14										
15										
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41 42										
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44										
45										
46										
47										
48 49										
50										
51										
52		192	15	0	0	0	0		75 ext Page is	

# 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 revenues predicted on the previous year's operations.							
			Estim				
Effective	M.D.P.U.	Rate	Effect on				
Date	Number	Schedule	Annual R				
Date	Nambol	Concado					
			Increases	Decreases			
		No new rates for 2012.					

THIS RETURN IS SIGNED UI	NDER THE PENALTIES OF PERJU	RY
		Mayor
Brian-Allen Chris Gonway  Scott Bigelow  Donald Steadman		Selectmen or Members of the Municipal Light Board
	'E PARTIES AFFIXED OUTSIDE TH HUSETTS MUST BE PROPERLY S	
SS		19
Then personally appeared		
And severally made oath to the subscribed according to their be	e truth of the foregoing statement by pest knowledge and belief.	them
		Notary Public or Justice of the Peace

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