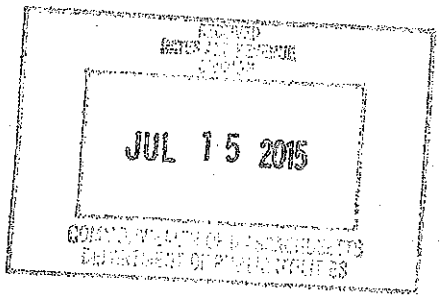
MUNICIPAL LIGHT PLANTS

The Commonwealth of Massachusetts



RETURN

OF THE

Municipal Light Plant of

THE CITY OF PEABODY

DEPARTMENT OF
PUBLIC UTILITIES
OF MASSACHUSETTS

For The Year Ending December 31

2014

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GENERAL INFORMATION

1. Name of town (or city) making report.	**City of Peabody**
2. If the town (or city) has acquired a plant, Kind of plant, whether gas or electric. Owner from whom purchased, if so acquired.	Electric
Date of votes to acquire a plant in accordance with the provisions of chapter 164 of the General Laws. Record of votes: First vote: Yes, ; No, Second vote: Yes, ; No,	
Date when town (or city) began to sell gas and electricity,	1891
3. Name and address of manager of municipal lighting: Glenn R. Trueira	17 Long Bow Rd. Danvers, MA
4. Name and address of mayor or selectman: Edward A. Bettencourt, Jr.	1 America Dr. Peabody, MA
5. Name and address of town (or city) treasurer: Jeanne Carnevale	82 Fairview Ave. Peabody, MA
6. Name and address of town (or city) clerk: Timothy Spanos	7 Highland Pk. Peabody, MA
7. Names and addresses of members of municipal light board:	
William Aylward	3 Bradford Rd.
Charles Bonfanti	15 Longstreet Rd.
Thomas D'Amato	14 Samoset Rd.
Thomas Paras	123 Winona St.
Robert Wheatley	19 Southwick Ave.
8. Total valuation of estates in town (or city) according to last State Valuation	$6,290,744,318
9. Tax rate for all purposes during the year:	12.30
10. Amount of manager's salary:	$166,465
11. Amount of manager's bond:	$100,000
12. Amount of salary paid to members of municipal light board (each)	$4,000

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		
2	From sales of electricity		73,502,400.00
3		TOTAL	73,502,400.00
4			
5	EXPENSES:		
6	For operation, maintenance and repairs		68,912,373.00
7	For interest on bonds, notes or scrip		0.00
8	For depreciation fund (5% on $91,304,098 as per page 8B)		4,565,205.00
9	For sinking fund requirements		0.00
10	For note payments		0.00
11	For bond payments		0.00
12	For loss in preceding year		
13		TOTAL	73,477,578.00
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		1,811,358.00
19	Of electricity to be used for street lights		459,885.00
20	Total of above items to be included in the tax levy		2,271,243.00
21			
22	New construction to be included in the tax levy		
23	Total amounts to be included in the tax levy		2,271,243.00

CUSTOMERS

Names of cities or towns in which the plant supplies GAS, with the number of customers' meters in each		Names of cities or towns in which the plant supplies ELECTRICITY , with the number of customers' meters in each	
City or Town	Number of Customers Meters, Dec. 31	City or Town	Number of Customers' Meters, Dec. 31
		Peabody	23,765
		Lynnfield	2,237
TOTAL		TOTAL	26,002

Appropriations Since Beginning of Year

(Include also all items charged direct to tax levy, even where no appropriation is made or required.)

FOR CONSTRUCTION OR PURCHASE OF PLANT:

*At	meeting	19	to be paid from +	
*At	meeting	19	to be paid from +	
			TOTAL	

FOR THE ESTIMATED COST OF THE GAS OR ELECTRICITY TO BE USED BY THE CITY OR TOWN FOR:

1. Street Lights	$459,885.00
2. Municipal Buildings	1,811,358.00
TOTAL	$2,271,243.00

*Date of meeting and whether regular or special. +Here insert bonds, notes or tax levy

CHANGES IN PROPERTY

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

In electric property:

No significant physical change in the property.

In gas property:

Annual Report of PEABODY MUNICIPAL LIGHT PLANT **Year Ended December 31, 2014**

BONDS

(Issued on Account of Gas or Electric Lighting)

When Authorized	Date of Issue	Amount of Original Issues	Period of Payments		Interest		
			Amounts	When Payable	Rate	When Payable	Amount Outstanding At end of Year
REG 02-13-75	04-01-76	2,400,000					
REG 03-01-90	03-13-90	3,410,000					
REG 08-01-91	08-01-91	2,825,000					
REG 10-01-93	10-05-93	6,325,000					
REG 08-01-97	08-01-97	7,920,000					
	TOTAL	22,880,000				TOTAL	0

Annual Report of PEABODY MUNICIPAL LIGHT PLANT

Year Ended December 31, 2014

		TOTAL COST OF PLANT - ELECTRIC					
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)
10	D. Other Production Plant						
11	340 Land and Land Rights	177,259.88					177,259.88
12	341 Structures and Improvements	0.00					0.00
13	342 Fuel Holders, Producers and Accessories	1,680,663.03					1,680,663.03
14	343 Prime Movers	19,861,477.41	528,338.66				20,389,816.07
15	344 Generators	2,002,990.16					2,002,990.16
16	345 Accessory Electric Equipment	30,985.00					30,985.00
17	346 Miscellaneous Power Plant Equipment	23,718.76					23,718.76
18	Total Other Production Plant	23,777,094.24	528,338.66	0.00	0.00	0.00	24,305,432.90
19	Total Production Plant	23,777,094.24	528,338.66	0.00	0.00	0.00	24,305,432.90
20	**3. TRANSMISSION PLANT**						
21	350 Land and Land Rights	0.00					0.00
22	351 Clearing Land and Rights of Way	0.00					0.00
23	352 Structures and Improvements	935,223.03					935,223.03
24	353 Station Equipment	2,912,672.21					2,912,672.21
25	354 Towers and Fixtures	0.00					0.00
26	355 Poles and Fixtures	2,689,132.89					2,689,132.89
27	356 Overhead Conductors and Devices	66,900.53					66,900.53
28	357 Underground Conduits	0.00					0.00
29	358 Underground Conductors and Devices	26,422.26					26,422.26
30	359 Roads and Trails	0.00					0.00
31	Total Transmission Plant	6,630,350.92	0.00	0.00	0.00	0.00	6,630,350.92

Annual Report of PEABODY MUNICIPAL LIGHT PLANT

Year Ended December 31, 2014

TOTAL COST OF PLANT - ELECTRIC (Continued)

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)
1	**4. DISTRIBUTION PLANT**						
2	360 Land and Land Rights	192,974.79					192,974.79
3	361 Structures and Improvements	2,772,691.50	41,242.04				2,813,933.54
4	362 Station Equipment	6,903,735.02	141,225.44				7,044,960.46
5	363 Storage Battery Equipment	0.00					0.00
6	364 Poles, Towers and Fixtures	9,460,798.00	243,076.31				9,703,874.31
7	365 Overhead Conductors and Devices	18,139,108.02	163,133.15				18,302,241.17
8	366 Underground Conduits	852,897.93	53,555.20				906,453.13
9	367 Underground Conductors & Devices	1,721,113.94	648,820.80				2,369,934.74
10	368 Line Transformers	10,053,766.30	415,428.29	-26,026.19			10,443,168.40
11	369 Services	1,163,784.84	51,587.45				1,215,372.29
12	370 Meters	3,012,991.45	25,004.41				3,037,995.86
13	371 Installation on Cust's Premises	0.00					0.00
14	372 Leased Prop. on Cust's Premises	0.00					0.00
15	373 Street Light and Signal Systems	2,187,956.00	1,895.51				2,189,851.51
15A	374 Electronic Meter Read Device	21,009.07					21,009.07
16	Total Distribution Plant	56,482,826.86	1,784,968.60	-26,026.19	0.00	0.00	58,241,769.27
17	**5. GENERAL PLANT**						
18	389 Land and Land Rights	0.00					0.00
19	390 Structures and Improvements	8,357,903.25	276,738.80				8,634,642.05
20	391 Office Furniture and Equipment	2,848,418.30	270,548.12				3,118,966.42
21	392 Transportation Equipment	2,459,660.84	25,566.50	-20,341.00			2,464,886.34
22	393 Stores Equipment	35,773.39					35,773.39
23	394 Tools, Shop and Garage Equipment	145,304.69	11,313.09				156,617.78
24	395 Laboratory Equipment	781,607.08	836.50				782,443.58
25	396 Power Operated Equipment	0.00					0.00
26	397 Communication Equipment	110,419.54	3,196.50				113,616.04
27	398 Miscellaneous Equipment	10,400.30					10,400.30
28	399 Other Tangible Property	0.00					0.00
29	Total General Plant	14,749,487.39	588,199.51	-20,341.00	0.00	0.00	15,317,345.90
30	Total Electric Plant in Service	101,639,759.41	2,901,506.77	-46,367.19	0.00	0.00	104,494,898.99
31						TOTAL COST OF PLANT	104,494,898.99
32						Less Amount Fully Depreciated	-12,820,565.89
33						Less Cost of Land, Land Rights,Rights of Way	-370,234.67
34						Total Cost Upon Which Depreciation is Based	91,304,098.43

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

	COMPARATIVE BALANCE SHEET Assets and Other Debits			
Line No.	Title of Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Increase or (Decrease) (d)
1	**UTILITY PLANT**			
2	101 Utility Plant - Electric (P.17)	35,790,136.98	35,074,004.28	-716,132.70
3	101 Utility Plant - Gas (P.20)			
4				
5	**Total Utility Plant**	35,790,136.98	35,074,004.28	-716,132.70
6				
7				
8				
9				
10				
11	**FUND ACCOUNTS**			
12	125 Sinking Funds	0.00	0.00	0.00
13	126 Depreciation Fund (P. 14)	8,509,518.89	9,943,644.42	1,434,125.53
14	128 Other Special Funds	31,105,670.96	32,192,478.11	1,086,807.15
15	**Total Funds**	39,615,189.85	42,136,122.53	2,520,932.68
16	**CURRENT AND ACCRUED ASSETS**			
17	131 Cash (P. 14)	11,247,375.28	13,555,253.33	2,307,878.05
18	132 Special Deposits	2,767,911.66	2,941,514.16	173,602.50
19	135 Working Funds	3,000.00	3,000.00	0.00
20	141 Notes Receivable	0.00	0.00	0.00
21	142 Customer Accounts Receivable	6,507,433.85	6,441,933.08	-65,500.77
22	143 Other Accounts Receivable	613,118.17	467,186.54	-145,931.63
23	146 Receivables from Municipality	0.00	0.00	0.00
24	151 Materials and Supplies (P.14)	1,270,030.56	1,511,238.66	241,208.10
25				
26	165 Prepayments	2,710,099.22	3,208,859.51	498,760.29
27	174 Miscellaneous Current Assets	0.00	0.00	0.00
28	**Total Current and Accrued Assets**	25,118,968.74	28,128,985.28	3,010,016.54
29	**DEFERRED DEBITS**			
30	181 Unamortized Debt Discount	0.00	0.00	0.00
31	182 Extraordinary Property Losses	0.00	0.00	0.00
32	185 Other Deferred Debits	0.00	0.00	0.00
33	**Total Deferred Debits**	0.00	0.00	0.00
34				
35	**Total Assets and Other Debits**	100,524,295.57	105,339,112.09	4,814,816.52

Annual Report of PEABODY MUNICIPAL LIGHT PLANT — Year Ended December 31, 2014

COMPARATIVE BALANCE SHEET Liabilities and Other Credits

Line No.	Title of Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Increase or (Decrease) (d)
1	**APPROPRIATIONS**			
2	201 Appropriations for Construction	0.00	0.00	0.00
3	**SURPLUS**			
4	205 Sinking Fund Reserves	0.00	0.00	0.00
5	206 Loans Repayments	21,240,000.00	21,240,000.00	0.00
6	207 Appropriations for Construction Repayments	0.00	0.00	0.00
7	208 Unappropriated Earned Surplus (P.12)	34,145,990.77	35,971,300.20	1,825,309.43
8	**Total Surplus**	55,385,990.77	57,211,300.20	1,825,309.43
9	**LONG TERM DEBT**			
10	221 Bonds (P.6)	0.00	0.00	0.00
11	231 Notes Payable (P.7)	0.00	0.00	0.00
12	**Total Bonds and Notes**	0.00	0.00	0.00
13	**CURRENT AND ACCRUED LIABILITIES**			
14	232 Accounts Payable	5,638,433.36	6,477,870.04	839,436.68
15	234 Payables to Municipality	15,000.00	137,687.60	122,687.60
16	235 Customer' Deposits	2,767,911.66	2,941,514.16	173,602.50
17	236 Taxes Accrued	0.00	0.00	0.00
18	237 Interest Accrued	0.00	0.00	0.00
19	242 Miscellaneous Current and Accrued Liabilities	0.00	0.00	0.00
20	**Total Current and Accrued Liabilities**	8,421,345.02	9,557,071.80	1,135,726.78
21	**DEFERRED CREDITS**			
22	251 Unamortized Premium on Debt	0.00	0.00	0.00
23	252 Customer Advances for Construction	0.00	0.00	0.00
24	253 Other Deferred Credits	0.00	0.00	0.00
25	**Total Deferred Credits**	0.00	0.00	0.00
26	**RESERVES**			
27	260 Reserves for Uncollectable Accounts	175,000.00	175,000.00	0.00
28	261 Property Insurance Reserve	4,348,213.82	4,019,126.01	-329,087.81
29	262 Injuries and Damages Reserves	0.00	0.00	0.00
30	263 Pensions and Benefits	5,484,561.54	6,270,232.86	785,671.32
31	265 Miscellaneous Operating Reserves	26,709,184.42	28,106,381.22	1,397,196.80
32	**Total Reserves**	36,716,959.78	38,570,740.09	1,853,780.31
33	**CONTRIBUTIONS IN AID OF CONSTRUCTION**			
34	271 Contributions in Aid of Construction	0.00	0.00	0.00
35	**Total Liabilities and Other Credits**	100,524,295.57	105,339,112.09	4,814,816.52

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

	STATEMENT OF INCOME FOR THE YEAR		
		TOTAL	
Line No.	Account (a)	Current Year (b)	Increase or Decrease) from Preceding Year (c)
1	**OPERATING INCOME**		
2	400 Operating Revenue (P.37 and 43)	64,731,410.14	1,980,899.94
3	**Operating Expenses:**		
4	401 Operation Expense (P.42 and 47)	56,795,353.46	721,381.44
5	402 Maintenance Expense (P.42 and 47)	1,656,046.94	-78,075.02
6	403 Depreciation Expense	3,605,947.49	920,340.70
7	407 Amortization of Property Losses	0.00	0.00
8	411 Loss on Disposal	11,691.98	-28,428.58
9	408 Taxes (P.49)	0.00	0.00
10	Total Operating Expenses	62,069,039.87	1,535,218.54
11	Operating Income (Loss)	2,662,370.27	405,560.84
12	414 Other Utility Operating Income (P.50)	0.00	0.00
13			
14	Total Operating Income (Loss)	2,662,370.27	445,681.40
15	**OTHER INCOME**		
16	415 Income from Merchandising, Jobbing & Contract Work (P.51)	354,741.29	-229,784.26
17	419 Interest Income	411,945.44	-140,270.24
18	421 Miscellaneous Nonoperating Income	985,618.15	35,940.13
19	Total Other Income	1,752,304.88	-334,114.37
20	Total Income (Loss)	4,414,675.15	111,567.03
21	**MISCELLANEOUS INCOME DEDUCTIONS**		
22	425 Miscellaneous Amortization	0.00	0.00
23	426 Other Income Deductions	0.00	0.00
24	Total Income Deductions	0.00	0.00
25	Income Before Interest Charges	4,414,675.15	111,567.03
26	**INTEREST CHARGES**		
27	427 Interest on Bonds and Notes	0.00	0.00
28	428 Amortization of Debt Discount and Expense	0.00	0.00
29	429 Amortization of Premium on Debt - Credit	0.00	0.00
30	431 Other Interest Expense	1,256.73	850.18
31	432 Interest Charged to Construction-Credit	0.00	0.00
32	Total Interest Charges	1,256.73	850.18
33	**NET INCOME (LOSS)**	4,413,418.42	110,716.85
	EARNED SURPLUS		
Line No.	(a)	Debits (b)	Credits (c)
34	208 Unappropriated Earned Surplus (at beginning of period)	0.00	74,910,486.37
35			
36			
37	433 Balance Transferred from Income		4,413,418.42
38	434 Miscellaneous Credits to Surplus		11,532,902.64
39	435 Miscellaneous Debits to Surplus	13,601,011.63	
40	436 Appropriations of Surplus (P.21)	1,520,000.00	
41	437 Surplus Applied to Depreciation		
42	208 Unappropriated Earned Surplus (at end of period)	75,735,795.80	
43			
44	TOTALS	90,856,807.43	90,856,807.43

CASH BALANCES AT END OF YEAR (Account 131)

Line No.	Items (a)	Amount (b)
1	Operation Fund	13,555,253.33
2	Interest Fund	0.00
3	Bond Fund	0.00
4	Construction Fund	0.00
5		
6		
7		
8		
9		
10		
11		
12	TOTAL	13,555,253.33

MATERIALS AND SUPPLIES (Accounts 151-159, 163)

Summary per Balance Sheet

Line No.	(a)	Amount End of Year Electric (b)	Gas (c)
13	Fuel (Account 151) (See Schedule, Page 25)	920,718.53	
14	Fuel Stock Expenses (Account 152)	0.00	
15	Residuals (Account 153)	0.00	
16	Plant Materials and Operating Supplies (Account 154)	590,520.13	
17	Merchandise (Account 155)	0.00	
18	Other Materials and Supplies (Account 156)	0.00	
19	Nuclear Fuel Assemblies and Components - In Reacter (Account 157)	0.00	
20	Nuclear Fuel Assemblies and Components - Stock Account (Account 158)	0.00	
21	Nuclear Byproduct Materials (Account 159)	0.00	
22	Stores Expense (Account 163)	0.00	
23	Total Per Balance Sheet	1,511,238.66	

DEPRECIATION FUND ACCOUNT (Account 136)

Line No.	(a)	Amount (b)
24	DEBITS	
25	Balance of account at beginning of year	8,509,518.89
26	Income during year from balance on deposit	36,730.82
27	Amount transferred from income	3,710,693.26
28	Refunds, Insurance reimbursements	
29	TOTAL	12,256,942.97
30	CREDITS	
31	Amount expended for construction purposes (Sec. 57,C.164 of G.L.)	2,313,298.55
32	Amounts expended for renewals,viz:-	
33		
34		
35		
36		
37		
38		
39	Balance on hand at end of year	9,943,644.42
40	TOTAL	12,256,942.97

Annual Report of PEABODY MUNICIPAL LIGHT PLANT

Year Ended December 31, 2014

UTILITY PLANT - ELECTRIC

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)
1	1. INTANGIBLE PLANT	0.00					0.00
2							
3							
4							
5	2. PRODUCTION PLANT						
6	A. Steam Production						
7	310 Land & Land Rights	0.00					0.00
8	311 Structures and Improvements	0.00					0.00
9	312 Boiler Plant Equipment	0.00					0.00
10	313 Engines & Engine Driven	0.00					0.00
	Generators	0.00					0.00
11	314 Turbogenerator Units	0.00					0.00
12	315 Accessory Electric Equipment	0.00					0.00
13	316 Miscellaneous Power Plant	0.00					0.00
14	Equipment	0.00					0.00
15	Total Steam Production Plant	0.00					0.00
16	B. Nuclear Production Plant						
17	320 Land & Land Rights	0.00					0.00
18	321 Structures & Improvements	0.00					0.00
19	322 Reactor Plant Equipment	0.00					0.00
20	323 Turbogenerator Units	0.00					0.00
21	324 Accessory Electric Equipment	0.00					0.00
22	325 Miscellaneous Power Plant	0.00					0.00
	Equipment	0.00					0.00
23	Total Nuclear Production Plant	0.00					0.00

Annual Report of PEABODY MUNICIPAL LIGHT PLANT

Year Ended December 31, 2014

UTILITY PLANT - ELECTRIC (Continued)

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)
1	**C. Hydraulic Production Plant**						
2	330 Land and Land Rights	0.00	0.00	0.00	0.00	0.00	0.00
3	331 Structures and Improvements	0.00	0.00	0.00	0.00	0.00	0.00
4	332 Reservoirs, Dams and Waterways	0.00	0.00	0.00	0.00	0.00	0.00
5	333 Water Wheels, Turbines and Generators	0.00	0.00	0.00	0.00	0.00	0.00
6	334 Accessory Electric Equipment	0.00	0.00	0.00	0.00	0.00	0.00
7	335 Miscellaneous Power Plant Equipment	0.00	0.00	0.00	0.00	0.00	0.00
8	336 Roads, Railroads and Bridges	0.00	0.00	0.00	0.00	0.00	0.00
9	**Total Hydraulic Production Plant**	0.00	0.00	0.00	0.00	0.00	0.00
10	**D. Other Production Plant**						
11	340 Land and Land Rights	177,259.88	0.00	0.00	0.00	0.00	177,259.88
12	341 Structures and Improvements	0.00	0.00	0.00	0.00	0.00	0.00
13	342 Fuel Holders, Producers and Accessories	377,198.81	0.00	-67,226.52	0.00	0.00	309,972.29
14	343 Prime Movers	6,135,094.39	528,338.66	-794,459.04	0.00	0.00	5,868,974.01
15	344 Generators	0.00	0.00	0.00	0.00	0.00	0.00
16	345 Accessory Electric Equipment	3,098.95	0.00	-1,239.36	0.00	0.00	1,859.59
17	346 Miscellaneous Power Plant Equipment	3,801.68	0.00	-948.72	0.00	0.00	2,852.96
18	**Total Other Production Plant**	6,696,453.71	528,338.66	-863,873.64	0.00	0.00	6,360,918.73
19	**Total Production Plant**	6,696,453.71	528,338.66	-863,873.64	0.00	0.00	6,360,918.73
20	**3. TRANSMISSION PLANT**						
21	350 Land and Land Rights	0.00	0.00	0.00	0.00	0.00	0.00
22	351 Clearing Land and Rights of Way	0.00	0.00	0.00	0.00	0.00	0.00
23	352 Structures and Improvements	263,543.12	0.00	-37,408.92	0.00	0.00	226,134.20
24	353 Station Equipment	0.00	0.00	0.00	0.00	0.00	0.00
25	354 Towers and Fixtures	19,743.60	0.00	0.00	0.00	0.00	19,743.60
26	355 Poles and Fixtures	-8,505.00	0.00	-1,620.00	0.00	0.00	-10,125.00
27	356 Overhead Conductors and Devices	37,599.91	0.00	-2,676.00	0.00	0.00	34,923.91
28	357 Underground Conduits	0.00	0.00	0.00	0.00	0.00	0.00
29	358 Underground Conductors and Devices	0.00	0.00	0.00	0.00	0.00	0.00
30	359 Roads and Trails	3,736.38	0.00	0.00	0.00	0.00	3,736.38
31	**Total Transmission Plant**	316,118.01	0.00	-41,704.92	0.00	0.00	274,413.09

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Year Ended December 31, 2014

UTILITY PLANT - ELECTRIC (Continued)

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)
1	**4. DISTRIBUTION PLANT**						
2	360 Land and Land Rights	184,333.71		-272.16			184,061.55
3	361 Structures and Improvements	1,276,385.25	41,242.04	-110,907.72			1,206,719.57
4	362 Station Equipment	4,916,763.61	141,225.44	-276,149.40			4,781,839.65
5	363 Storage Battery Equipment	0.00					0.00
6	364 Poles, Towers and Fixtures	2,747,176.30	243,076.31	-378,431.88			2,611,820.73
7	365 Overhead Conductors and Devices	6,923,724.27	163,133.15	-725,564.28			6,361,293.14
8	366 Underground Conduits	451,799.35	53,555.20	-34,115.88			471,238.67
9	367 Underground Conductors & Devices	714,460.46	648,820.80	-68,844.60			1,294,436.66
10	368 Line Transformers	4,586,821.56	415,428.29	-402,150.60	-26,026.19	26,026.19	4,600,099.25
11	369 Services	159,297.47	51,587.45	-46,551.36			164,333.56
12	370 Meters	37,371.39	25,004.41	-63,846.40			-1,470.60
13	371 Installation on Cust's Premises	0.00					0.00
14	372 Leased Prop. on Cust's Premises	0.00					0.00
15	373 Street Light and Signal Systems	1,670.50	1,895.51	-3,566.01			0.00
16	374 Electric Meter Read Device	30,037.94					30,037.94
16	**Total Distribution Plant**	22,029,841.81	1,784,968.60	-2,110,400.29	-26,026.19	26,026.19	21,704,410.12
17	**5. GENERAL PLANT**						
18	389 Land and Land Rights	0.00					0.00
19	390 Structures and Improvements	2,933,792.11	276,738.80	-334,316.04			2,876,214.87
20	391 Office Furniture and Equipment	1,550,593.31	270,548.12	-113,936.64			1,707,204.79
21	392 Transportation Equipment	1,782,595.77	25,566.50	-98,386.44	-20,341.00	8,649.02	1,698,083.85
22	393 Stores Equipment	10,093.12		-1,430.88			8,662.24
23	394 Tools, Shop and Garage Equipment	74,561.71	11,313.09	-5,801.44			80,073.36
24	395 Laboratory Equipment	376,638.20	836.50	-31,264.32			346,210.38
25	396 Power Operated Equipment	3,346.40					3,346.40
26	397 Communication Equipment	15,142.75	3,196.50	-4,416.84			13,922.41
27	398 Miscellaneous Equipment	960.08		-416.04			544.04
28	399 Other Tangible Property	0.00					0.00
29	**Total General Plant**	6,747,723.45	588,199.51	-589,968.64	-20,341.00	8,649.02	6,734,262.34
30	Total Electric Plant in Service	35,790,136.98	2,901,506.77	-3,605,947.49	-46,367.19	34,675.21	35,074,004.28
31	104 Utility Plant Leased to Others	0.00	0.00	0.00	0.00	0.00	0.00
32	105 Property Held for Future Use	0.00	0.00	0.00	0.00	0.00	0.00
33	107 Construction Work in Progress	0.00	0.00	0.00	0.00	0.00	0.00
34	**Total Utility Plant Electric**	35,790,136.98	2,901,506.77	-3,605,947.49	-46,367.19	34,675.21	35,074,004.28

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Year Ended December 31, 2014

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., gals. or MCF whichever unit of quantity is applicable
3. Each kind of coal or oil should be shown separately
4. Show gas and electric fuels separately by specific use

Line No	Item (a)		KINDS OF FUEL AND OIL			
			Gas Turbine			
		TOTAL COST (b)	QUANTITY (c)	COST (d)	QUANTITY (e)	COST (f)
1	On hand beginning of year	671,027.94	209,200	671,027.94		
2	Received during year	1,338,322.66	493,061	1,338,322.66		
3	**TOTAL**	2,009,350.60	702,261	2,009,350.60		
4	Used during year (Note A)	1,088,632.07	414,531	1,088,632.07		
5						
6						
7						
8						
9						
10						
11	Sold or transferred					
12	**TOTAL DISPOSED OF**					
13	**BALANCE END OF YEAR**	920,718.53	287,730	920,718.53		

Line No	ITEM (g)		KINDS OF FUEL AND OIL			
			Lube Oil			
			QUANTITY (h)	COST (i)	QUANTITY (j)	COST (k)
14	On hand beginning of year					
15	Received during year					
16	**TOTAL**					
17	Used during year (Note A)					
18						
19						
20						
21						
22						
23						
24	Sold or transferred					
25	**TOTAL DISPOSED OF**					
26	**BALANCE END OF YEAR**					

Note a - indicate specfic purpose for which used, e.g. Boiler Oil, Make Oil, Generator Fuel, etc.

MISCELLANEOUS NONOPERATING INCOME (Account 421)

Line No.	Item (a)	Amount (b)
1		235,928.37
2		749,689.78
3		
4		
5	TOTAL	985,618.15
6		

OTHER INCOME DEDUCTIONS (Account 426)

Line No.	Item (a)	Amount (b)
7		
8		
9		
10		
11		
12		
13	TOTAL	0.00
14		

MISCELLANEOUS CREDITS TO SURPLUS (Account 434)

Line No.	Item (a)	Amount (b)
15	PPFCA Underbilling	2,917,772.00
16	State of MA Depreciation	13,745.16
17	FMV Power Supply Trust	8,491,490.26
18	Insurance related expenditures	109,895.22
19		
20		
21		
22	TOTAL	11,532,902.64
23		

MISCELLANEOUS DEBITS TO SURPLUS (Account 435)

Line No.	Item (a)	Amount (b)
24	Insurance Escrow Reimbursement	10,740.81
25	FMV Power Supply Trust	8,594,995.79
26	MMWEC Surplus	749,689.78
27	PPFCA Overbilling	3,980,379.00
28	Interest from Reserve Accounts: Depreciation, Insurance Reserve, PPFCA Rate Stabilization and Power Supply Trust	265,206.25
29		
30		
31	TOTAL	13,601,011.63
32		

APPRORIATIONS OF SURPLUS (Account 436)

Line No.	Item (a)	Amount (b)
33	Payment to City of Peabody in lieu of taxes	1,480,000.00
34	Payment to Town of Lynnfield in lieu of taxes	40,000.00
35		
36	TOTAL	1,520,000.00

MUNICIPAL REVENUES (Account 482,444)
(K.W.H. Sold under the provision of Chapter 269, Acts of 1927)

Line No.	Acct No.	Gas Schedule (a)		Cubic Feet (b)	Revenue Received (c)	Avg. Revenue Per M.C.F. ($0.0000) (d)
1	482					
2			TOTAL			
		Electric Schedule (a)		K.W.H. (b)	Revenue Received (c)	Avg. Revenue Per K.W.H. (Cents) ($0.0000) (d)
3	444	**Municipal: (Other Than Street Lighting)**				
4						
5		Peabody		13,327,694	1,811,358.17	13.5909
6		Lynnfield		278,578	50,697.28	18.1986
7						
8			TOTAL	13,606,272	1,862,055.45	13.6853
9		**Street Lighting:**				
10						
11		Peabody		2,556,905	459,884.74	17.9860
12		Lynnfield		189,136	35,313.98	18.6712
13			TOTAL	2,746,041	495,198.72	18.0332
14						
15			TOTAL	16,352,313	2,357,254.17	14.4154

PURCHASED POWER (Account 555)

Line No.		Names of Utilities from Which Electric Energy is Purchased (a)	Where & What Volt Rec'd (b)	K.W.H (c)	Amount (d)	Cost per K.W.H. (cents) (0.0000) (e)
16						
17						
18		SEE PAGE 54				
19						
20						
21						
22			TOTAL			

SALES FOR RESALE (Account 447)

Line No.		Names of Utilities to Which Electric Energy is Sold (a)	Where & What Volt Del (b)	K.W.H (c)	Amount (d)	Revenues per K.W.H. (cents) (0.0000) (e)
23						
24						
25						
26						
27						
28						
29						
30			TOTALS			

Annual Report of PEABODY MUNICIPAL LIGHT PLANT

Year Ended December 31, 2014

ELECTRIC OPERATING REVENUES (ACCOUNT 400)

1. Report below the amount of operating revenue for the year for each prescribed account and the amount of increase or decrease over the preceding year.
2. If increases and decreases are not derived from previously reported figures explain any inconsistencies.
3. Number of customers should be reported on the basis of number of meters plus number of flat rate accounts, except that where separate meter readings are added for billing purposes, on 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. Unmeters sales should be included below. The details of such sales should be given in a footnote.
5. Classification of Commercial and Industrial Sales Account 442, according to Small (or Commercial) and large (or Industrial) may be according to the basis of classification regularly used by the respondent if such basis of classification is not greater than 1000 Kw of demand. See account 442 of the Uniform System of Accounts. Explain basis of classification.

Line No.	Account (A)	OPERATING REVENUES		KILOWATT-HOURS SOLD		AVERAGE NUMBER OF CUSTOMERS PER MONTH	
		Current Year Revenue	Increase	Current Year K.W.H	Increase	No. Customers Current Year	Increase
1	**Sales of Electricity**						
2	440 Residential Sales	22,452,071.96	-71,460.83	185,952,667	-3,780,209	21,704.00	184
3	442 Commercial Sales						
4	Small (or Commercial)	2,930,102.83	153,054.63	19,699,465	160,369	2,307	26
5	Large (or Industrial)	36,995,759.20	1,781,487.69	282,174,444	6,917,391	1,721	60
6	444 Municipal Sales(Pg.22)	2,353,476.15	117,818.45	16,352,313	194,534	154	2
7	449 Miscellaneous Sales						
8							
9	**Total Sales to Ultimate Consumers**	64,731,410.14	1,980,899.94	504,178,889	3,492,085	25,886	272
10	447 Sales for Resale		0.00	0	0	0	0
11							
12	**Total Sales of Electricity**	64,731,410.14	1,980,899.94	504,178,889	3,492,085	25,886	272
13							
14	**OTHER OPERATING REVENUES**						
15	451 Miscellaneous Service Revenues						
16	456 Other Electric Revenues						
17							
18	**Total Other Revenues**	0.00	0.00				
19							
20	**Total Electric Operating Revenue**	64,731,410.14	1,980,899.94				

Includes revenues for application of fuel clauses: $1,398,170.12

Total KWH to which applied: 504,178,889

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 sles and unbilled sales may be reported separately in total.

Line No.	Account No.	Schedule (a)	K.W.H. (b)	Revenue (c)	Average Revenue per KWH (cents) (0.0000) (d)	Number of Customers (per Bills rendered) July 31 (e)	Number of Customers (per Bills rendered) December 31 (f)
1	R E	Residential	185,952,667	22,452,071.96	12.0741	21,736	21,788
2	K Q U	Commerical	19,699,465	2,930,102.83	14.8740	2,326	2,291
3	M P T F	Power	282,174,444	36,995,759.20	13.1110	1,704	1,770
4	94/95	Municipal	16,352,313	2,353,476.15	14.3923	151	153
5							
6							
7							
8							
9							
10							
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28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39	TOTAL SALES TO ULTIMATE						
40	CONSUMERS (page 37 Line 9)		504,176,889	64,731,410.14	12.8390	25,917	26,002

ELECTRIC OPERATION AND MAINTENANCE EXPENSES

1. Enter in the space provided the operation and maintenance expenses for the year
2. If the increase and decreases are not derived from previously reported figures explain in footnote

Line No.	Account (a)	Amount for Year (b)	(Decrease) from Preceding Year (c)
1	**POWER PRODUCTION EXPENSES**		
2	**STEAM POWER GENERATION**		
3	Operation:		
4	500 Operation Supervision and engineering		
5	501 Fuel		
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		
13	Maintenance:		
14	510 Maintenance supervision & engineering		
15	511 Maintnenance of Structures		
16	512 Maintenance of Boiler Plant		
17	513 Maintenance of Electric Plant		
18	514 Maintenance of Miscellaneous Steam Plant		
19	Total Maintenance		
20	Total Power Production Expense - steam power		
21	**NUCLEAR POWER GENERATION**		
22	Operation:		
23	517 Operating Supervision & Engineering		
24	518 Fuel		
25	519 Coolants & Water		
26	520 Steam Expenses		
27	521 Steam from other sources		
28	522 Steam transferred - Cr.		
29	523 Electric Expenses		
30	524 Miscellaneous Nuclear Plant Expenses		
31	525 Rents		
32	Total Operation:		
33	Maintenance		
34	528 Maintenance supervision & Engineering		
35	529 Maintenance of Structures		
36	530 Maintenance of Reactor Plant Equipment		
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	535 Operation Supervision & Engineering		
44	536 Water for Power		
45	537 Hydraulic Expenses		
46	538 Electric Expenses		
47	539 Miscellaneous hydraulic power generation expenses		
48	540 Rents		
49	Total Operation:		

ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued

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	0.00	0.00
4	542 Maintenance of structures	0.00	0.00
5	543 Maintenance or reservoirs, dams and waterways	0.00	0.00
6	544 Maintenance of electric plant	0.00	0.00
7	545 Maintenance of miscellaneous hydraulic plant	0.00	0.00
8	Total Maintenance	0.00	0.00
9	Total Power Production Expenses - Hydraulic Power	0.00	0.00
10	**OTHER POWER GENERATION**		0.00
11	Operation		0.00
12	546 Operation supervision and engineering		0.00
13	547 Fuel	1,559,932.76	950,793.88
14	548 Generation expenses	539,185.37	93,255.19
15	549 Miscellaneous other power generation expense	0.00	0.00
16	550 Rents	0.00	0.00
17	Total Operation	2,099,118.13	1,044,049.07
18	Maintenance:		
19	551 Maintenance supervision and engineering	143,678.67	-8,912.90
20	552 Maintenance of structures	0.00	0.00
21	553 Maintenance of generating and electric plant	0.00	0.00
22	554 Maintenance of miscellaneous other power generation plant	0.00	0.00
23	Total Maintenance	143,678.67	-8,912.90
24	Total Power Production Expenses - Other Power	2,242,796.80	1,035,136.17
25	**OTHER POWER SUPPLY EXPENSES**		
26	555 Purchased power	43,657,123.71	-987,694.80
27	556 System control and load dispatching	0.00	0.00
28	557 Other expenses	559,200.45	21,322.84
29	Total Other Power Supply Expenses	44,216,324.16	-966,371.96
30	Total Power Production Expenses	46,459,120.96	68,764.21
31	**TRANSMISSION EXPENSES**		
32	Operation:		
33	560 Operation supervision and engineering	0.00	0.00
34	561 Load dispatching	0.00	0.00
35	562 Station expenses	0.00	0.00
36	563 Overhead line expenses	0.00	0.00
37	564 Underground line expenses	0.00	0.00
38	565 Transmission of electricity by others	0.00	0.00
39	566 Miscellaneous transmission expenses	0.00	0.00
40	567 Rents	0.00	0.00
41	Total Operation	0.00	0.00
42	Maintenance:		
43	568 Maintenance supervision and engineering	161,569.78	-28,172.47
44	569 Maintenance of structures	0.00	0.00
45	570 Maintenance of station equipment	0.00	0.00
46	571 Maintenance of overhead lines	0.00	0.00
47	572 Maintenance of underground lines	0.00	0.00
48	573 Maintenance of miscellaneous transmission plant	0.00	0.00
49	Total maintenance	161,569.78	-28,172.47
50	Total transmission expenses	161,569.78	-28,172.47

ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Con't

Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	**DISTRIBUTION EXPENSES**		
2	Operation:		
3	580 Operation supervision and engineering	502,463.39	52,343.57
	581 Load dispatching	1,068,352.61	27,266.95
5	582 Station expenses	0.00	0.00
6	583 Overhead line expenses	0.00	0.00
7	584 Underground line expenses	0.00	0.00
8	585 Street lighting and signal system expenses	154,482.45	65,022.50
9	586 Meter expenses	250,065.32	-27,528.76
10	587 Customer installations expenses	0.00	0.00
11	588 Miscellaneous distribution expenses	0.00	0.00
12	589 Rents	0.00	0.00
13	Total Operation	1,975,363.77	117,104.26
14	Maintenance:		
15	590 Maintenance supervision and engineering	0.00	0.00
16	591 Maintenance of structures	999,906.49	-63,623.07
17	592 Maintenance of station equipment	12,281.00	-10,908.10
18	593 Maintenance of overhead lines	117,359.59	33,779.02
19	594 Maintenance of underground lines	0.00	0.00
20	595 Maintenance of line transformers	0.00	0.00
21	596 Maintenance of street lighting and signal systems	0.00	0.00
22	597 Maintenance of meters	0.00	0.00
23	598 Maintenance of miscellaneous distribution plant	0.00	0.00
24	Total Maintenance	1,129,547.08	-40,752.15
25	Total Distribution Expenses	3,104,910.85	76,352.11
26	**CUSTOMER ACCOUNT EXPENSES**		
27	Operation:		
28	901 Supervision	0.00	0.00
29	902 Meter reading expenses	690,993.73	40,632.39
30	903 Customer records and collection expenses	238,693.45	2,406.44
31	904 Uncollectible accounts	181,544.83	76,887.34
32	905 Miscellaneous customer accounts expenses	0.00	0.00
33	Total Customer Accounts Expenses	1,111,232.01	119,926.17
34	**SALES EXPENSES**		
35	Operation:		
36	911 Supervision	0.00	0.00
37	912 Demonstrating and selling expenses	0.00	0.00
38	913 Advertising expenses	1,602.56	-907.69
39	916 Miscellaneous sales expenses	0.00	0.00
40	Total Sales Expenses	1,602.56	-907.69
41	**ADMINISTRATIVE AND GENERAL EXPENSES**		
42	Operation:		
43	920 Administrative and general salaries	2,041,372.58	-66,477.57
44	921 Office supplies and expenses	190,842.35	41,700.52
45	922 Administrative expenses transferred - Cr.	0.00	0.00
46	923 Outside services employed	209,577.09	82,084.48
47	924 Property insurance	373,567.12	148,868.07
48	925 Injuries and damages	110,986.87	43,300.92
49	926 Employee pensions and benefits	3,867,987.84	189,173.33
50	927 Francise requirement	0.00	0.00
51	928 Regulatory commission expenses	0.00	0.00
52	929 Duplicate charges - Cr.	0.00	0.00
53	930 Miscellaneous general expenses	597,378.98	-31,068.16
54	931 Rents	0.00	0.00
55	Total Operation	7,391,712.83	407,581.59

ELECTRIC OPERATION AND MAINTENANCE EXPENSES - CON'T

Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
1	**ADMINISTRATIVE AND GENERAL EXPENSES - Con't**		
2	Maintenance:		
3	932 Maintenance of General Plant	221,251.41	-237.50
4	Total Administrative and General Expenses	7,612,964.24	407,344.09
5	Total Electric Operation and Maintenance Expenses	58,451,400.40	643,306.42

SUMMARY OF ELECTRIC OPERATION AND MAINTENANCE EXPENSE

Line No.	Functional Classification (a)	Operation (b)	Maintenance (c)	Total (d)
6	Power Production Expenses			
7	Electric Generation			
8	Steam power			
9	Nuclear power			
10	Hydraulic power			
11	Other power (Gas Turbine)	2,099,118.13	143,678.67	2,242,796.80
12	Other power supply expenses	44,216,324.16	0.00	44,216,324.16
13	Total Power Production Expenses	46,315,442.29	143,678.67	46,459,120.96
14	Transmission Expenses	0.00	161,569.78	161,569.78
15	Distribution Expenses	1,975,363.77	1,129,547.08	3,104,910.85
16	Customer Accounts Expenses	1,111,232.01	0.00	58,451,400.40
17	Sales Expenses	1,602.56	0.00	1,602.56
18	Administrative and General Expenses	7,391,712.83	221,251.41	7,612,964.24
19	Total Electric Operation and			
20	Maintenance Expenses	56,795,353.46	1,656,046.94	58,451,400.40

21	Ratio of operating expenses to operating revenues (carry out decimal two places,e.g.:0.00%	95.87%
	Compute by dividing Revenues (acct 400) into the sum of Operation and Maintenance Expenses (Page 42, line 20 (d), Depreciation (Acct 403) and Amortization (Acct 407)	
22	Total salaries and wages of electric department for year, including amounts charged to operating expenses, construction and other accounts	$5,642,839.75
23	Total number of employees of electric department at end of year including administrative, operating, maintenance and other employees (including part time employees)	74

Annual Report of PEABODY MUNICIPAL LIGHT PLANT

Year Ended December 31, 2014

1. This schedule is intended to give the account distribution of total taxes charged to operations and other final accounts during the year.
2. Do not include gasoline and other sales taxes which have been charged to accounts to which the material on which the tax was levied was charged. If the actual or estimated amounts of such taxes are known, they should be shown as a footnote and designated whether estimated or actual amounts.
3. The aggregate of each kind of tax should be listed under the appropriate heading of "Federal," "State", and Local in such manner that the total tax for each State and for all subdivisions can readily be ascertained.
4. The accounts to which the taxes charged were distributed should be shown in columns (c) to (h). Show both the utility department and number of account charged. For taxes charged to utility plant show the number of the appropriate balance sheet plant account or subaccount.
5. For any tax which it was necessary to apportion to more than one utility department or account, state in a footnote the basis of apportioning such tax.
6. Do not include in this schedule entries with respect to deferred income taxes, or taxes collected through payroll deductions or otherwise pending transmittal of such taxes to the taxing authority.

Line No.	Kind of Tax (a)	Total Taxes Charged During Year (omit cents) (b)	Distribution of Taxes Charged (omit cents) Show utility department where applicable and account charged							
			Electric (acct 408,409) (c)	Gas (acct 408,409) (d)	(e)	(f)	(g)	(h)	(i)	(j)
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
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16										
17										
18										
19										
20										
21										
22										
23										
24										
25										
26										
27										
28	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 year.

Line No.	Item (a)	Electric Department (b)	Gas Department (c)	Other Utility Department (d)	Total (e)
1	Revenues:				
2	Merchandise sales, less discounts,				
3	allowances and returns				
4	Contract work	354,741.29			354,741.29
5	Commissions				
6	Other (list according to major classes)				
7					
8					
9					
10	**Total Revenues**	**354,741.29**			**354,741.29**
11					
12					
13	Costs and Expenses:				
14	Cost of sales (list according to major				
15	classes of cost)				
16					
17	Labor and Materials				
18					
19					
20					
21					
22					
23					
24					
25					
26	Sales Expenses				
27	Customer accounts expenses				
28	Administrative and general expenses				
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43	TOTAL COSTS AND EXPENSES	0.00			0.00
44	Net Profit (or loss)	**354,741.29**			**354,741.29**

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 sold 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 seperately 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.

Line No	Sales to (a)	Statistical Classification (b)	Export Across State Line (c)	Point of Delivery (d)	Sub Station (e)	Kw or Kva of Demand		
						Contract Demand (f)	Avg mo. Maximum Demand (g)	Annual Maximum Demand (h)
1	None							
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
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26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								

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, 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 amount entered in column (n) such as fuel or other adjustments.

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

Type of Demand Reading (i)	Voltage at Which Delivered (j)	Revenue (Omit Cents) Kilowatt-Hours (k)	Capacity Charges (l)	Energy Charges (m)	Other Charges (n)	Total (o)	Revenue per kwh (Cents) (0.0000) (p)	Line No.
						0.00		1
								2
								3
								4
								5
								6
								7
								8
								9
								10
								11
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								30
								31
								32
								33
								34
								35
								36
								37
	Totals	0	0.00	0.00	0.00	0.00	0.0000	38

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

Line No.	Purchased From MMWEC (a)	Statistical Classification (b)	Across State Line (c)	Point of Receipt (d)	Sub Station (e)	Contract Demand (f)	Kw or Kva of Demand	
							Avg mo. Maximum Demand (g)	Annual Maximum Demand (h)
1	Associated Utilities							
2	MMWEC - Millstone #3	FP	X	ISO	RS	3.667		
3	MMWEC - NYPA	FP	X	Transmission	RS	3.262		
4	MMWEC - Stonybrook	FP		Facilities	RS	46.204		
5	MMWEC - Seabrook I	FP	X		RS	16.105		
6	MMWEC - Berkshire Wind	FP			RS			
7	MMWEC - Eagle Creek	FP	X		RS			
8	MMWEC - Weekly Studies	FP			RS			
9	Rousselot	DP		23KV System	RS			
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								

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 minute 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 Demand Reading (i)	Voltage at Which Delivered (j)	Kilowatt-Hours (k)	Cost of Energy (Omit Cents)				KWH (CENTS) (0.0000) (p)	Line No.
			Capacity Charges (l)	Energy Charges (m)	Other Charges (n) **	Total (o)		
								1
60 MINUTES	115 KV	27,727,900	1,745,171	189,837	24,966	1,959,974	7.0686	2
60 MINUTES	115 KV	19,909,462	157,226	97,955	595,959	851,140	4.2751	3
60 MINUTES	115 KV	25,706,196	1,648,226	2,962,674	25,758	4,636,658	18.0371	4
60 MINUTES	115 KV	114,891,268	9,312,288	822,206	7,260	10,141,754	8.8273	5
60 MINUTES	115 KV	9,309,494		0	1,289,857	1,289,857	13.8553	6
60 MINUTES	115 KV	7,855,864		403,791	1,263	405,054	5.1561	7
60 MINUTES	115 KV	237,184,850		13,656,480		13,656,480	5.7577	8
60 MINUTES	23KV	45,600		2,956		2,956	6.4821	9
								10
								11
								12
								13
								14
								15
								16
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								25
								26
								27
								28
								29
	TOTALS	442,630,634	12,862,911	18,135,899	1,945,063	32,943,873	7.4427	30

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 seperately, 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)	Interchange Across State Lines (b)	Point of Interchange (c)	Voltage at Which Interchanged (d)	Kilowatt -hours Received (a)	Kilowatt -hours Delivered (f)	Kilowatt -hours Net Difference (g)	Amount of Settlement (h)
1	NEPEX		PEABODY, MA	115 kv	532,652,050	467,582,030	65,070,020	3,502,966
2								
3								
4								
5								
6								
7								
8				TOTALS	532,652,050	467,582,030	65,070,020	3,502,966

B. Details of Settlement for Interchange Power

Line No.	Name of Company (i)	Explanation (j)		Amount (k)
9	NEPEX	INTERCHANGE EXPENSE	INTERCHANGE EXPENSE	2,886,686
10		NEPOOL EXPENSE	NEPOOL EXPENSE	616,279
11				
12				
13			TOTAL	3,502,965.61

ELECTRIC ENERGY ACCOUNT

Report below the information called for concerning the disposition of electric energy generated, purchased and interchanged during the year.

Line No.	Item (a)			Kilowatt-hours (b)
1	SOURCES OF ENERGY			
2	Generation (excluding station use)			
3	Steam			
4	Nuclear			
5	Hydro			
6	Other...Gas Turbine			10,645,900
7	Total Generation			10,645,900
8	Purchases			442,630,634
9		In (gross)		*******
10	Interchanges	Out (gross)		*******
11		Net (kwh)		65,070,020
12		Received		*******
13	Transmission for/by others (wheeling)	Delivered		*******
14		Net Transmission Gains (kwh)		121,098
15	TOTAL			518,467,652
16	DISPOSITION OF ENERGY			
17	Sales to Ultimate Consumers(including interdepartmental sales)			502,560,043
18	Sales for resale			
19	Energy Furnished without charge			18,098
20	Energy used by company (excluding station use):			1,600,748
21	Electric Department only (adjustment to prior year accrued sales based on new reporting system)			
22	Energy Losses:			
23	Transmission & conversion losses		0	
24	Distribution losses			
25	Unaccounted for losses		14,288,763	
26	Total Energy losses			14,288,763
27	Energy losses as percent ot total on line 15	2.76 %		
28			TOTAL	518,467,652

MONTHLY PEAKS & OUTPUT

Line No	Month (a)	MONTHLY PEAK Kilowatts (b)	Day of week (c)	Day of Month (d)	Hour (e)	Type of Reading (f)	Monthly Output (kwh) (see instr.4) (g)
29	January	91,200	F	3	18	60 minute	48,626,420
30	February	82,700	W	12	19	60 minute	41,994,958
31	March	82,100	M	3	19	60 minute	44,259,693
32	April	65,500	W	16	21	60 minute	37,233,247
33	May	73,900	M	12	18	60 minute	37,705,296
34	June	107,200	W	25	17	60 minute	43,555,821
35	July	120,000	W	2	16	60 minute	52,657,713
36	August	110,400	W	27	17	60 minute	47,217,463
37	September	113,900	T	2	15	60 minute	42,127,884
38	October	73,100	W	15	19	60 minute	38,316,647
39	November	76,800	W	19	18	60 minute	40,009,154
40	December	85,700	M	8	18	60 minute	44,763,356
41						TOTAL	518,467,652

GENERATING STATION STATISTICS (LARGE STATIONS)

Line No.	ITEM (a)	PLANT (b)	PLANT (c)	PLANT (d)
1	Kind of plant (steam, hydro, int.comb.,gas turbine)	Gas Turbine		
2	Type of plant construction (conventional, outdoor boiler, full outdoo, etc.)	Conventional		
3	Year originally constructed	1971		
4	Year last unit installed	1991		
5	Total installed capacity (maximum generator name plate ratings in kw)	65,900 65,900		
6	Net peak demand on plant-kilowatts (60 min)	8,760		
7	Plant hours connected to load			
8	Net continuous plant capability, kilowatts:			
9	(a) when not limited by condenser water			
10	(b) when limited by condenser water			
11	Average number of employees	4		
12	Net generation, exclusive of station use	10,645,900		
13	Cost of plant (omit cents):			
14	Land and land rights	177,260		
15	Structures and improvements			
16	Reservoirs, dams and waterways			
17	Equipment costs	22,125,183		
18	Roads, railroads and bridges	0		
19	Total cost	22,302,443		
20	Cost per kw of installed capacity	338.429		
21	Production Expenses:			
22	Operation supervision and engineering	0		
23	Station labor	370,435		
24	Fuel	1,559,933		
25	Supplies & expenses, including water	168,750		
26	Maintenance	0		
27	Rents	0		
28	Steam from other sources	0		
29	Steam transferred-credit	0		
30	Total production expenses	2,099,118		
31	Expenses per net Kwh (5 places)	0.19718		
32	Fuel: Kind	Low Sulfur Diesel	Natural Gas	
33	Unit (coal-tons of 2,000 lb) (oil-barrels of 42 gals.) Gas-Mcu. ft.) (Nuclear, indicate)	BBLS	MCF	
34	Quantity (units) fuel consumed	9,870	69,808	
35	Average heat content of fuel (B.T.U. per lb. of coal, per gal. of oil, or per cu. ft. of gas)	138,691	1,031	
36	Average cost of fuel per unit, del f.o.b. plant		3.166	
37	Average cost of fuel per unit consumed	142.721	3.507	
38	Average cost of fuel consumed per million B.T.U.	24.501	3.072	
39	Average cost of fuel consumed per kwh net gen.	0.289	0.038	
40	Average B.T.U. per kwh net generation	11,801	12,459	
41				
42				

COMBUSTION ENGINE AND OTHER GENERATING STATIONS

(except nuclear stations)

Line No.	Name of Station (a)	Location of Station (b)	Diesel or other type Engine (c)	MOVERS			
				Name of Maker (d)	Year installed (e)	2 or 4 Cycle (f)	Belted or Direct Connected (g)
1	Waters River I	58R Pulaski St	Gas Turbine	Turbo Power	1971		Direct
2							
3	Waters River II	58R Pulaski St	Gas Turbine	General Electric	1991		Direct
4							
5							
6							
7							
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39							

COMBUSTION ENGINE AND OTHER GENERATINGS STATIONS - Continued
(except nuclear stations)

Prime Movers-cont'd		Generators							
Rated hp. of Unit (h)	Total Rated hp. of Station Prime Movers (i)	Year Installed (j)	Voltage (k)	Phase (l)	Frequency or d.c. (m)	Name Plate Rating of Unit in Kilowatts (n)	Number of Units in Station (o)	Total Installed Generating Capacity in kilowatts (name plate rating) (p)	Line No.
30,000	30,000	1971	13,800	3	60 Hz	21,300	1	21,300	1
									2
75,000	75,000	1991	13,800	3	60 Hz	49,900	1	49,900	3
									4
									5
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									36
									37
									38
					TOTALS	71,200	2	71,200	39

TRANSMISSION LINE STATISTICS

Report informati

Line No.	Disignation From (a)	Disignation To (b)	Operating Voltage (c)	Type of Supporting Structure (d)	Length (Pole Miles) On Structures Line Designated (e)	Length (Pole Miles) On Structures Another Line (f)	Number of Circuits (g)	Size of Conductor Material (h)
1	NEP B-154S Line	Waters River						795 MCM
2		Substation	115,000	Wood Poles	0.05	---	1	Aluminum
3								
4	NEP C-155S Line	Waters River						795 MCM
5		Substation	115,000	Wood Poles	0.05	---	1	Aluminum
6								
7	NEP B-154N Line	Ipswich River						795 MCM
8		Substation	115,000	Wood Poles	0.10	---	1	Aluminum
9								
10	NEP S-145 Line	Bartholomew St.						795 MCM
11		Substation	115,000	Wood Poles	0.10	---	1	Aluminum
12								
13	NEP T-146 Line	Bartholomew St.						795 MCM
14		Substation	115,000	Wood Poles	0.10	---	1	Aluminum
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36				Totals	0.40			

*Where other than 60 cycle, 3 phase, so indicate.

SUBSTATIONS

Line No.	Name & Location of Substation (a)	Character of Substation (b)	Voltage Primary (c)	Voltage Secondary (d)	Tertiary (e)	Capacity of Substation in KVA In Service (f)	Number of trans-formers In Service (g)	Number of spare Trans-formers (h)	Conversion Special Apparatus And Equipment Type of Equipment (i)	Number of Units (j)	Total Capacity (k)
1	Frog Island (P)	"	23,000	5,000		10,000	1	0			
2	Waters River (P)	"	115,000	23,000		83,200	2	0			
3	Ipswich River (P)	"	115,000	23,000		41,600	1	0			
4	Bartholomew St (P)	"	115,000	23,000		100,000	2	0			
5											
6											
7											
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12											
13											
14											
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16											
17											
18											
19											
20											
21											
22											
23											
24	(P)=Peabody										
25											
26											
27											
28				TOTALS		234,800	6	0			

OVERHEAD DISTRIBUTION LINES OPERATED

Line No.		Length (Pole Miles)		
		Wood Poles	Steel Towers	Total
1	Miles - Beginning of year	255.75	0.25	256.00
2	Added during year	0.00	0.00	0.00
3	Retired during year	0.00	0.00	0.00
4	Miles - End of year	255.75	0.25	256.00
5				
6				
7				
8	Distirbution system characteristics - A.C. or D.C. , phase, cycles and operating voltages for Light & Power			
9	4,160V Primary AC			
10	23,000V Primary AC			
11	120/240 - 208/277/480V Secondary AC			
12	60 Cycle			
13				
14				
15				

ELECTRIC DISTRIBUTION SERVICES, METERS AND LINE TRANSFORMERS

Line No.	Item	Electric Services	Number of Watt-hour Meters	Line Transformers	
				Number	Total Capacity (kva)
16	Number at beginning of year	20,945	25,922	4,213	388,698.50
17	Additions during year:				
18	Purchased	0	128	23	8,525.00
19	Installed	157	0	79	6,377.50
20	Associated with utility plant acquired				
21	Total additions	157	128	23	8,525.00
22	Reductions during year				
23	Retirements	20	20	19	995.00
24	Associated with utility plant sold	0	0		
25	Total Reductions	20	20	19	995.00
26	Number at End of Year	21,082	26,030	4,217	396,228.50
27	In Stock		327	275	33,722.50
28	Locked meters on customers premises				
29	Inactive transformers on system				
30	In customers' use		25,676		
31	In company's use		27	3,942	362,506.00
32	Number at End of Year		26,030	4,217	396,228.50

Annual Report of PEABODY MUNICIPAL LIGHT PLANT

Year Ended December 31, 2014

CONDUIT, UNDERGROUND CABLE AND SUBMARINE CABLE - (Distribution System)

Report below the information called for concerning conduit, underground cable and submarine cable at end of year.

Line No.	Designation of Underground Distribution System (a)	Miles of Conduit Bank (All sizes & types) (b)	Underground Cable		Submarine Cable	
			Miles (c)	Operating Voltage (d)	Feet (e)	Operating Voltage (f)
1	Peabody Underground Distribution System	14.7	31.2	23 KV		
2	Lynnfield Underground Distribution System	2.8	4.0	23 KV		
3						
4						
5						
6						
7						
8						
9						
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17						
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24						
25						
26						
27						
28						
29						
30	TOTALS					

*Indicate number of conduits per cable.

STREET LAMPS CONNECTED TO SYSTEM

Line No.	City or Town (a)	Total (b)	TYPE							
			INCANDESCENT		MERCURY VAPOR		METAL-HALIDE		HP SODIUM	
			Municipal (c)	Other (d)	Municipal (e)	Other (f)	Municipal (g)	Other (h)	Municipal (i)	Other (j)
1	Peabody	5,438				299	2	36	4,323	780
2	Lynnfield	537				52		2	377	108
3	Peabody - Other	349	349							
4	Lynnfield - Other	8		5						3
5										
6										
7										
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47										
48	TOTALS	6,332	349	5	0	351	2	38	4,700	891

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 revenue predicted on the previous year's operation.

Date Effective	MDPU Number	Rate Schedule	Estimated Effect on Annual Revenue	
			Increase	Decrease
No Changes for 2014				

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

MAYOR

MANAGER ELECTRIC LIGHT

COMMISSIONERS

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

DATE

Then personally appeared

and severally made oath to the truth of the foregoing statement by them subscribed according to their best knowledge and belief.

Notary Public

Peabody Municipal Light Plant
201 Warren Street Extension
Peabody, Massachusetts 01960

M.D.P.U. #170
Cancels
M.D.T.E. #157

PEABODY MUNICIPAL LIGHT PLANT
Recreational Lighting Service

Designation:	A
Applicable In:	Peabody and South Lynnfield
Available To:	Service hereunder is available where three phase power is required for the illumination of recreational facilities during non-daylight hours
Rate (Monthly):	Demand Charge: No charge for demand. Energy Charge: $0.2076 per KWH for first 400 KWH per month $0.1604 per KWH for all excess KWH per month
Minimum Charge:	Minimum charge shall be $28.00 per month.
Prompt Payment Discount:	Twenty percent (20%) discount will be allowed on the above rate if payment is received within fifteen (15) days after the bill is rendered. The bill is considered as being rendered fifteen (15) days prior to the discount date. Discount will not be allowed when arrears are due.
Bills Due:	Bills are due when rendered and are considered to be in arrears if not completely paid within thirty (30) days after the date billed.
Purchased Power & Fuel Cost Adjustment:	Energy charges shall be adjusted as provided in the separately filed rate titled: Purchased Power and Fuel Cost Adjustment for A, E, K, M, Q, R, & U Rate Customers. The Prompt Payment Discount shall not be applicable to this Adjustment.
Power Factor:	Customer is required to maintain at least 95% power factor; if the customer fails to maintain at least 95% power factor, the customer will be required to install corrective measures within three (3) months after notification.

Service Interruption:	Service hereunder is not intended for seasonal or periodically interrupted use. If service is temporarily disconnected at Customer's request, or for the non-payment of arrears, Customer will be charged disconnection and reconnection fees as established in the Rules and Regulations of the Peabody Municipal Light Plant. Permanent disconnection may be requested by Customer with six months notice.
Term of Contract:	Contract for service hereunder shall be for a period of not less than one (1) year.
General Terms and Conditions:	All the Rules and Regulations of the Peabody Municipal Light Plant shall be applicable to service hereunder.
Effective:	May 1, 2010 Billing
Date Issued:	April 21, 2010
	FILED BY:
	Peabody Municipal Lighting Commission

Peabody Municipal Light Plant
201 Warren Street Extension
Peabody, Massachusetts 01960

M.D.P.U. #171
Cancels
M.D.T.E. #158

PEABODY MUNICIPAL LIGHT PLANT
Residential Rate for State-Aided Housing for the Elderly

Designation:	E
Applicable In:	Peabody and South Lynnfield.
Available To:	Service is available hereunder only to residential consisting entirely of state-aided housing the elderly where all service is taken through meter and is used entirely for residential.
Rate (Monthly):	$0.1549 per KWH for all KWH used per month.
Minimum Rate:	$200.00 per month.
Prompt Payment Discount:	Twenty percent (20%) discount will be allowed on the rates, if payment is received within fifteen (15) days after the bill is rendered. The bill is as being rendered fifteen (15) days prior to the discount date. Discount will not be allowed when arrears are due.
Bills Due:	Bills are due when rendered and are considered to be in arrears if not completely paid within thirty (30) days after the date billed.
Purchased Power and Fuel Cost Adjustment:	Energy charges shall be adjusted as provided in the separately filed rate titled: Purchased Power and Cost Adjustment. The Prompt Payment Discount clause shall not be applicable to this Adjustment.
Service Interruption:	Service hereunder is not intended for seasonal or periodically interrupted use. If service is temporarily disconnected at Customer's request, or for the non-payment of arrears, Customer will be charged disconnection and reconnection fees as established in the Rules and Regulations of the Peabody Municipal Light Plant. Permanent disconnection may be requested by Customer with six months notice.

General Terms and Conditions:	All of the Rules and Regulations of the Peabody Municipal Light Plant shall be applicable to service hereunder.
Effective:	May 1, 2010 Billing.
Date Issued:	April 21, 2010
	FILED BY:
	Peabody Municipal Lighting Commission

Peabody Municipal Light Plant
201 Warren Street Extension
Peabody, Massachusetts 01960

M.D.P.U. #172
Cancels
M.D.T.E. #159

PEABODY MUNICIPAL LIGHT PLANT
Agriculture or Farming

Designation: F

Applicable In: Peabody and South Lynnfield

Available To: Service hereunder is available for any agriculture or farming purpose requiring three phase power for lighting, power and general use, where all service is taken through one meter, and where the customer is certified eligible for the Farm Energy Discount Program by the Massachusetts Department of Food and Agriculture.

Customer Account Sub-classes: For recordkeeping purposes, the customer accounts served hereunder are divided into four (4) sub-classes, as follows:

- F-1 With secondary metering and with transformer(s) furnished by PMLP.
- F-2 With primary metering and with transformer(s) furnished by PMLP.
- F-3 With secondary metering and with transformer(s) furnished by customer.
- F-4 With primary metering and with transformer(s) furnished by customer.

Rate (Monthly): Demand Charge:

No charge for the first 10 KW of demand per month.
$15.13 per KW for the next 790 KW of demand per month.
$13.78 per KW for all excess demand per month.

Energy Charge:

$0.1782 per KWH for first 500 KWH per month
$0.1377 per KWH for next 2500 KWH per month
$0.0941 per KWH for all excess KWH per month

Minimum Charge: Minimum charge shall be $25.20 per month.

Transformer Ownership Allowance:	Customers requiring nominal transformer capacities of 500 KVA or more will be required to furnish their own transforming and protective equipment, including mats and/or vaults, primary and secondary cables, conduits, etc., which must comply with the specifications of the PMLP. The following credit will apply when the above is complied with: $0.30 per KW of demand per month
Primary Metering Allowance:	The PMLP may at its option meter at the customer's utilization voltage or on the high voltage side of the transformers through which service is furnished. In the latter case, or if the customer utilization voltage requires no transformation, a credit of 1.0 percent will be allowed on the demand and energy charges net of transformer ownership allowance; but in no case will such credit be allowed if the metering voltage is less than 2400 volts.
Prompt Payment Discount:	Twenty percent (20%) discount will be allowed on the above rate net of transformer ownership and primary metering credits if payment is received within fifteen (15) days after the bill is rendered. The bill is considered as being rendered fifteen (15) days prior to the discount date. Discount will not be allowed when arrears are due.
Bills Due:	Bills are due when rendered and are considered to be in arrears if not completely paid within thirty (30) days after the date billed.
Purchased Power & Fuel Cost Adjustment:	Energy charges shall be adjusted as provided in the separately filed rate titled: Purchased Power and Fuel Cost Adjustment for F, P, & T Rate Customers. The Prompt Payment Discount shall not be applicable to this Adjustment.
Demand:	The demand shall be the highest fifteen (15) minute integrated measured demand as recorded on a proper instrument during the month.

Power Factor:	Customer is required to maintain at least 95% power factor; if the customer fails to maintain at least 95% power factor, the customer will be required to install corrective measures within three (3) months after notification or be billed on a KVA demand basis.
Service Interruption:	Service hereunder is not intended for seasonal or periodically interrupted use. If service is temporarily disconnected at Customer's request, or for the non-payment of arrears, Customer will be charged disconnection and reconnection fees as established in the Rules and Regulations of the Peabody Municipal Light Plant. Permanent disconnection may be requested by Customer with six months notice.
Term of Contract:	Contract for service hereunder shall be for a period of not less than one (1) year.
General Terms and Conditions:	All the Rules and Regulations of the Peabody Municipal Light Plant shall be applicable to service hereunder.
Effective:	May 1, 2010 Billing.
Date Issued:	April 26, 2010.
	FILED BY:
	Peabody Municipal Lighting Commission

Peabody Municipal Light Plant
201 Warren Street Extension
Peabody, Massachusetts 01960

M.D.P.U. #173
Cancels
M.D.T.E.. #160

PEABODY MUNICIPAL LIGHT PLANT
Public and Private Area Lighting Service
and
Public Street Lighting Service

Designation: K

Applicable In: Peabody and South Lynnfield

Available To: Any private customer and the Municipality of South Lynnfield for area lighting or public street lighting, on a standard 4175 hour schedule.

Rate (Monthly): For each lamp, including fixture, maintenance, and basic energy charges per month:

Mercury Lamps	Monthly Rate	Standard KWH
100 Watt	$8.07	40
175 Watt	12.34	66
250 Watt	17.98	97
400 Watt	28.08	158
1000 Watt	69.54	376

Sodium Lamps	Monthly Rate	Standard KWH
70 Watt	6.18	28
100 Watt	8.62	40
150 Watt	11.45	57
250 Watt	20.87	111
400 Watt	29.88	165

Metal Halide Lamps	Monthly Rate	Standard KWH
250 Watt	21.75	107
400 Watt	33.13	163

Installation Charge: A one-time installation fee of $65.00 will be charged for each fixture.

Pole Charge:	When extra poles are required specifically for street or area lighting, there will be a one-time installation charge of $195.00 per pole, including up to 150 feet of overhead secondary wire; and a monthly maintenance charge of $2.50 per pole. This applies to all poles installed or replaced after April 1, 1980. Poles shall remain the property of the PMLP. Monthly pole charge will terminate when the pole is used by PMLP for any other purpose.
Connection Charge:	A one-time fee of $35.00 will be charged for the connection of an existing fixture.
Relocation Charge:	A one-time relocation fee of $35.00 will be charged for the relocation of each fixture when the relocation is requested by the customer.
Change of Fixture:	A one-time fee of $35.00 will be charged for the changing of each fixture to a different type or wattage fixture when this change is requested by the customer.
Prompt Payment Discount:	Twenty percent (20%) discount will be allowed on the above rates, if payment is received within fifteen (15) days after the bill is rendered. The bill is considered as being rendered fifteen (15) days prior to the discount date. Discount will not be allowed when arrears are due.
Bills Due:	Bills are due when rendered and are considered to be in arrears if not completely paid within thirty (30) Days after the date billed.
Purchased Power and Fuel Cost Adjustment:	Energy charges shall be adjusted as provided in the separately filed rate titled: Purchased Power and Fuel Cost Adjustment. The Prompt Payment Discount shall not be applicable to this adjustment.
Service Interruptions:	Service hereunder is not intended for seasonal or periodically interrupted use. If service is temporarily disconnected at Customer's request or for the non-payment of arrears, Customer will be charged disconnection and reconnection fees as established in the Rules and Regulations of the Peabody Municipal Light Plant.

General Terms and Conditions:	All the Rules and Regulations of the Peabody Municipal Light Plant shall be applicable to service hereunder.
Effective:	May 1, 2010 Billing.
Date Issued:	April 21, 2010.

FILED BY:

Peabody Municipal Lighting Commission

Peabody Municipal Light Plant
201 Warren Street Extension
Peabody, Massachusetts 01960

M.D.P.U. #174
Cancels
M.D.T.E.. #161

PEABODY MUNICIPAL LIGHT PLANT
Municipal Building Heating Service

Designation:	M
Applicable In:	Peabody and South Lynnfield
Available To:	Service under this rate is available for space heating in Municipal buildings and churches where the customer has permanently installed electric space heating equipment as the primary source of comfort heating. Such heating load shall be controlled as to time of use at the option of the Peabody Municipal Light Plant. Other uses of the customer will be included in this rate if such uses are metered together with the space heating use. Service under this rate shall be metered at 2400 volts or greater.
Rate: (Monthly)	Demand Charge: $250.00 minimum per month OR the following, whichever is greater: $ 3.88 per KW Energy Charge: $0.1433 per KWH for all KWH used per month.
Transformer Ownership Allowance:	Customer requiring a nominal transformer capacity of 500 KVA or more will be required to furnish their own transforming and protective equipment, including a mat and/or vault, primary and secondary cables, conduits, etc., which must comply with the specifications of the PMLP. The following credit will apply when the above is complied with: $0.30 per KW of demand per month

Minimum Rate:	Minimum rate shall be the minimum demand charge, plus energy, if any, per month.
Prompt Payment Discount:	Twenty percent (20%) discount will be allowed on the above rate net of transformer ownership and primary metering credits if payment is received within fifteen (15) days after the bill is rendered. The bill is considered as being rendered fifteen (15) days prior to the discount date. Discount will not be allowed when arrears are due.
Bills Due:	Bills are due when rendered and are considered to be in arrears if not completely paid within thirty (30) days after the date billed.
Demand:	The demand shall be the highest fifteen (15) minute integrated measured demand as recorded on a proper instrument during the month but not less than 80% of the highest demand during the preceding eleven (11) months.
Power Factor:	Customer is required to maintain at least 95% power factor; if the customer fails to maintain at least 95% power factor, the customer will be required to install corrective measures within three (3) months after notification or be billed on a KVA demand basis.
Purchased Power and Fuel Cost Adjustment:	Energy charges shall be adjusted as provided in the separately filed rate titled: Purchased Power and Fuel Cost Adjustment. The Prompt Payment Discount shall not be applicable to this adjustment.
Service Interruptions:	Service hereunder is not intended for seasonal or periodically interrupted use. If service is temporarily disconnected at Customer's request, or for the non-payment of arrears, Customer will be charged disconnection and reconnection fees as established in the Rules and Regulations of the Peabody Municipal Light Plant. Permanent disconnection may be requested by Customer with six months notice.
Terms of Contract:	Contract for service hereunder shall be for a period of not less than one (1) year.

General Terms and Conditions:	All of the Rules and Regulations of the Peabody Municipal Light Plant shall be applicable to service hereunder.
Effective:	May 1, 2010 Billing.
Date Issued:	April 21, 2010.

FILED BY:

Peabody Municipal Lighting Commission

Peabody Municipal Light Plant
201 Warren Street Extension
Peabody, Massachusetts 01960

M.D.P.U. #175
Cancels
M.D.T.E. #162

PEABODY MUNICIPAL LIGHT PLANT
Commercial Power Service

Designation:	P
Applicable In:	Peabody and South Lynnfield
Available To:	Service hereunder is available for any Commercial purpose requiring three phase power for lighting, power and general use, where all service is taken through one meter.
Customer Account Sub-classes:	For recordkeeping purposes, the customer accounts served hereunder are divided into four (4) sub-classes, as follows: P-1 With secondary metering and with transformer(s) furnished by PMLP. P-2 With primary metering and with transformer(s) furnished by PMLP. P-3 With secondary metering and with transformer(s) furnished by customer. P-4 With primary metering and with transformer(s) furnished by customer.
Rate (Monthly):	**Demand Charge:** No charge for the first 10 KW of demand per month. $16.81 per KW for the next 790 KW of demand per month. $15.31 per KW for all excess demand per month. **Energy Charge:** $0.1980 per KWH for first 500 KWH per month $0.1530 per KWH for next 2500 KWH per month $0.1045 per KWH for all excess KWH per month
Minimum Charge:	Minimum charge shall be $28.00 per month.

Transformer Ownership Allowance:

Customers requiring nominal transformer capacities of 500 KVA or more will be required to furnish their own transforming and protective equipment, including mats and/or vaults, primary and secondary cables, conduits, etc., which must comply with the specifications of the PMLP. The following credit will apply when the above is complied with:

$0.30 per KW of demand per month

Primary Metering Allowance:

The PMLP may at its option meter at the customer's utilization voltage or on the high voltage side of the transformers through which service is furnished. In the latter case, or if the customer utilization voltage requires no transformation, a credit of 1.0 percent will be allowed on the demand and energy charges net of transformer ownership allowance; but in no case will such credit be allowed if the metering voltage is less than 2400 volts.

Prompt Payment Discount:

Twenty percent (20%) discount will be allowed on the above rate net of transformer ownership and primary metering credits if payment is received within fifteen (15) days after the bill is rendered. The bill is considered as being rendered fifteen (15) days prior to the discount date. Discount will not be allowed when arrears are due.

Bills Due:

Bills are due when rendered and are considered to be in arrears if not completely paid within thirty (30) days after the date billed.

Purchased Power & Fuel Cost Adjustment:

Energy charges shall be adjusted as provided in the separately filed rate titled: Purchased Power and Fuel Cost Adjustment for F, P & T Rate Customers. The Prompt Payment Discount shall not be applicable to this Adjustment.

Demand:

The demand shall be the highest fifteen (15) minute integrated measured demand as recorded on a proper instrument during the month.

Power Factor:	Customer is required to maintain at least 95% power factor; if the customer fails to maintain at least 95% power factor, the customer will be required to install corrective measures within three (3) months after notification or be billed on a KVA demand basis.
Service Interruption:	Service hereunder is not intended for seasonal or periodically interrupted use. If service is temporarily disconnected at Customer's request, or for the non-payment of arrears, Customer will be charged disconnection and reconnection fees as established in the Rules and Regulations of the Peabody Municipal Light Plant. Permanent disconnection may be requested by Customer with six months notice.
Term of Contract:	Contract for service hereunder shall be for a period of not less than one (1) year.
General Terms and Conditions:	All the Rules and Regulations of the Peabody Municipal Light Plant shall be applicable to service hereunder.
Effective:	May 1, 2010 Billing.
Date Issued:	April 26, 2010.
	FILED BY:
	Peabody Municipal Lighting Commission

Peabody Municipal Light Plant
201 Warren Street Extension
Peabody, Massachusetts 01960

M.D.P.U. #176
Cancels
M.D.T.E. #163

PEABODY MUNICIPAL LIGHT PLANT
Commercial Lighting Service

Designation:	Q
Applicable in:	Peabody and South Lynnfield.
Available to:	Service hereunder is available for any commercial purpose requiring single phase power for lighting, power, and general use.
Customer Account Sub-classes:	For recordkeeping purposes, the customer accounts served hereunder are divided into two (2) sub-classes, as follows: Q-1 Non-eligible for the Farm Energy Credit Program. Q-2 Eligible for the Farm Energy Credit Program.
Rate (Monthly):	$0.2076 per KWH for first 400 KWH per month $0.1604 per KWH for all excess KWH per month
Minimum Rate:	$15.00 per month.
Farm or Agriculture Credit	Ten percent (10%) credit will be allowed on the above rates if the customer is certified eligible for the Farm Energy Credit Program by the Massachusetts Department of Food and Agriculture.
Prompt Payment Discount:	Twenty percent (20%) discount will be allowed on the above rates, if payment is received within fifteen (15) days after the bill is rendered. The bill is considered as being rendered fifteen (15) days prior to the discount date. Discount will not be allowed when arrears are due.

Bills Due:	Bills are due when rendered and are considered to be in arrears if not completely paid within thirty (30) days after the date billed
Purchased Power & Fuel Cost Adjustment:	Energy charges shall be adjusted as provided in the separately filed rate titled: Purchased Power and Fuel Cost Adjustment. The Prompt Payment Discount shall not be applicable to this adjustment.
Service Interruptions:	Service hereunder is not intended for seasonal or periodically interrupted use. If service is temporarily disconnected at Customer's request or for the non-payment of arrears, Customer will be charged disconnection and reconnection fees as established in the Rules and Regulations of the Peabody Municipal Light Plant. Permanent disconnection may be requested by Customer with six months notice.
Term of Contract:	Contract for service hereunder shall be for a period of not less than one (1) year.
General Terms and Conditions:	All the Rules and Regulations of the Peabody Municipal Light Plant shall be applicable to service hereunder.
Effective:	May 1, 2010 Billing.
Date Issued:	April 21, 2010.
	FILED BY:
	Peabody Municipal Lighting Commission

Peabody Municipal Light Plant
201 Warren Street Extension
Peabody, Massachusetts 01960

M.D.P.U. #177
Cancels
M.D.T.E. #164

PEABODY MUNICIPAL LIGHT PLANT
Residential Service

Designation:	R
Applicable In:	Peabody and South Lynnfield
Available To:	Service hereunder is available for any residential purpose in single private dwellings or apartments. This rate is not applicable to any residential service which is also used for commercial purposes.
Rate: (Monthly)	$0.1660 per KWH for first 100 KWH per month. $0.1451 per KWH for all excess KWH per month.
Minimum Rate:	$6.00 per month.
Prompt Payment Discount:	Twenty percent (20%) discount will be allowed on the above rates, if payment is received within fifteen (15) days after the bill is rendered. The bill is considered as being rendered fifteen (15) days prior to the discount date. Discount will not be allowed when arrears are due.
Bills Due:	Bills are due when rendered and considered to be in arrears if not completely paid within thirty (30) days after the date billed.
Purchased Power and Fuel Cost Adjustment:	Energy charges shall be adjusted as provided in the separately filed rate titled: Purchased Power and Fuel Cost Adjustment. The Prompt Payment Discount shall not be applicable to this Adjustment.
Service Interruptions:	Service hereunder is not intended for seasonal or periodically interrupted use. If service is temporarily disconnected at Customer's request or for the non-payment of arrears, Customer will be charged disconnection and reconnection fees as established in the Rules and Regulations of the Peabody Municipal Light Plant.

Term of Contract:	Contract for service hereunder shall be for a period of not less than one (1) year.
General Terms and Conditions:	All the Rules and Regulations of the Peabody Municipal Light Plant shall be applicable to service hereunder.
Effective:	May 1, 2010 Billing.
Date Issued:	April 21, 2010.
	FILED BY:
	Peabody Municipal Lighting Commission

Peabody Municipal Light Plant
201 Warren Street Extension
Peabody, Massachusetts 01960

M.D.P.U. #178
Cancels
M.D.T.E. #165

Peabody Municipal Light Plant
Optional Seasonal Time-of-Use Service

Designation: T

Applicable In: Peabody and South Lynnfield

Available To: Service hereunder is available for any commercial purpose requiring three phase power for lighting, power and general use, and where all service is taken through one meter.

Customer Account Sub-Classes: For recordkeeping purposes, the customer accounts served hereunder are divided into four (4) sub-classes as follows:

T-1 With secondary metering and with transformer(s) furnished by PMLP

T-2 With primary metering and with transformer(s) furnished by PMLP

T-3 With secondary metering and with transformer(s) furnished by customer

T-4 With primary metering and with transformer(s) furnished by customer

Time Definitions: The rate applicable under this service is dependent upon the time-of-day that the service is taken:

Time-of-Day - For purposes of this rate, the following are the two (2) defined time-of-day periods:

On-Peak - From 8:00 A.M. thru 8:00 P.M. EST
(9:00 A.M. thru 9:00 P.M. EDT)
Monday thru Friday

Off-Peak - All other hours

Rate (Monthly):

Demand Charge:

	Time-of-Day	
	On-Peak	Off-Peak
Each KW up to 800KW/mo.	$13.74/KW	$0/KW
Each KW over 800KW/mo.	$16.00/KW	$0/KW

Energy Charge:

Time-of-Day	
On-Peak	Off-Peak
$0.1192/kWh	$0.0861/kWh

Minimum Charge:

Minimum charge shall be $28.00 per month.

Installation Charge:

A one time charge of $300 will be assessed to any eligible customer electing this rate.

Transformer Ownership Allowance:

Customers requiring nominal transformer capacities of 500 KVA or more will be required to furnish their own transforming and protective equipment, including mats and/or vaults, primary and secondary cables, conduits, etc., which must comply with the specifications of the PMLP. The following credit will apply to the on-peak demand charge when the above is complied with:

$0.30 per KW of on-peak demand per month.

Primary Metering Allowance:

The PMLP may at its option meter at the customer's utilization voltage or on the high voltage side of the transformers through which service is furnished. In the latter case, or if the customer utilization voltage requires no transformation, a credit of 1.0 percent will be allowed on the demand and energy charges net of transformer ownership allowance; but in no case will such credit be allowed if the metering voltage is less than 2400 volts.

Prompt Payment Discount:

Twenty percent (20%) discount will be allowed on the above rate net of transformer ownership and primary metering credits if payment is received within fifteen (15) days after the bill is rendered. The bill is considered as being rendered fifteen (15) days prior to the discount Date. Discount will not be allowed when arrears are due.

Bills Due:	Bills are due when rendered and are considered to be in arrears if not completely paid within thirty (30) days after the date billed.
Demand Definitions:	On-Peak Demand - highest integrated fifteen (15) minute demand measured during the on-peak time period. Off-Peak Demand - highest integrated fifteen (15) minute demand measured during the off-peak time period.
Billing Value:	The monthly on-peak demand billing value shall be the highest measured on-peak demand during the month.
Power Factor:	Customer is required to maintain at least 95% power factor; if the customer fails to maintain at least 95% power factor, the customer will be required to install corrective measures within three (3) months after notification or be billed on a KVA demand basis.
Service Interruptions:	Service hereunder is not intended for partial year usage or periodically interrupted use. If service is temporarily disconnected at Customer's request, or for the non-payment of arrears, Customer will be charged disconnection and reconnection fees established in the Rules and Regulations of the Peabody Municipal Light Plant. Permanent disconnection may be requested by Customer with six months notice.
Term of Contract:	Contract for service hereunder shall be for a period of not less than one (1) year.
Purchased Power and Fuel Cost Adjustment:	Energy charges shall be adjusted as provided in filed rate titled: Purchased Power and Fuel Cost Adjustment for the F, P and T Rate Customers. The Prompt Payment Discount shall not be applicable to this adjustment.

General Terms and Conditions:	All the Rules and Regulations of the Peabody Municipal Light Plant shall be applicable to service hereunder.
Effective:	May 1, 2010 Billing
Date Issued:	April 21, 2010.

FILED BY:

Peabody Municipal Lighting Commission

Peabody Municipal Light Plant
201 Warren Street Extension
Peabody, Massachusetts 01960

M.D.P.U. #179
Cancels
M.D.T.E. #166

PEABODY MUNICIPAL LIGHT PLANT
Traffic Signal and Sign Service

DESIGNATION: U

APPLICABLE IN: PEABODY AND SOUTH LYNNFIELD

Available to: Service hereunder is available for traffic control lights, school zone signs, traffic warning signals, fire alarm lamps, unmetered signs, etc. when operated continuously, or on a regular established timing sequence.

Rate Conditions: Rate is based on 8760 hours per year use, (i.e.) 100% load factor, and the actual connected load, in watts at each service connection point. Connected loads shall be specified by customer and verified by PMLP engineer. For billing purposes, an equivalent connected load will be calculated by PMLP, to adjust for load factors less than 100%.

Any changes in connected load, timing sequence, or other factors affecting power consumption shall be reported promptly to the PMLP.

This rate is non-metered. For services where the load, load factor, or timing sequences are irregular, manually controlled, or uncertain, or where preferred by the customer; regular metered service will be supplied under rate Q.

This rate is for power service only, excluding fixture installation, maintenance, and lamp replacement.

Rate (Monthly): Based on the equivalent connected load at each service connection:

Monthly Rate:

$0.1156 per watt per month for the first 1000 watts of equivalent connected load.

$0.1008 per watt per month for all excess watts of equivalent connected load.

Monthly Standard KWH:

0.73 KWH per month for each watt of equivalent connected load.

Minimum Load Factor: The minimum load factor (percent of time energized) which will be applied to any service connection point is thirty percent (30%).

Minimum Rate: The minimum rate hereunder for any single service connection point (other than fire alarm lamps) is $7.00 per month plus pole charges, if any. The minimum rate hereunder for each fire alarm lamp is $3.50 per month plus pole charges, if any.

Prompt Payment Discount: Twenty percent (20%) discount will be allowed on the above rates, if payment is received within fifteen (15) days after the bill is rendered. The bill is considered as being rendered fifteen (15) days prior to the discount date. Discount will not be allowed when arrears are due.

Bills Due: Bills are due when rendered and are considered to be in arrears if not completely paid within thirty (30) days after the date billed.

Purchased Power & Fuel Cost Adjustment: Energy charges shall be adjusted as provided in the separately filed rate titled: Purchased Power and Fuel Cost Adjustment. The Prompt Payment Discount shall not be applicable to this Adjustment.

General Terms & Conditions: All the Rules and Regulations of the Peabody Municipal Light Plant shall be applicable to service hereunder.

Service Interruptions:	Service hereunder is not intended for seasonal or periodically interrupted use. If service is temporarily disconnected at Customer's request or for the non-payment of arrears, Customer will be charged disconnection and reconnection fees as established in the Rules and Regulations of the Peabody Municipal Light Plant.
Effective:	May 1, 2010 Billing.
Date Issued:	April 21, 2010.
	FILED BY:
	Peabody Municipal Lighting Commission

Peabody Municipal Light Plant
201 Warren Street Extension
Peabody, Massachusetts 01960

M.D.P.U. #180
Cancels
M.D.T.E. #167

PEABODY MUNICIPAL LIGHT PLANT
ENERGY WHEELING SERVICE

Designation: W

Applicability:

This Rate is applicable to any customer using PMLP facilities for the purpose of wheeling (carrying) energy either out of or through PMLP service territory.

Subclasses:

Under this rate there are four subclasses of service available. The applicable rate is dependent upon the point of interconnection:

1) Rate W1
Connection to PMLP 115/23KV substation

2) Rate W2
Connection to PMLP 23KV subtransmission system

3) Rate W3
Connection to PMLP 23KV distribution system

4) Rate W4
Connection to PMLP 4KV distribution system

Rate (Monthly):

The charge per kilowatt under this rate is:

Rate W1 - $ 0.70/KW-Mo
Rate W2 - $ 1.23/KW-Mo
Rate W3 - $ 2.87/KW-Mo
Rate W4 - $ 6.40/KW-Mo

Minimum Rate:

Minimum rate shall be $350 per month.

Billing:

PMLP will render a bill for charges incurred under this rate on a monthly basis. The amount of the bill will be equal to the appropriate above stated rate times the billable kilowatts of wheeled capacity irrespective of whether or not any energy was actually transported by PMLP.

Prompt Payment Discount:

Twenty percent (20%) discount will be allowed on the above rate if payment is received within fifteen (15) days after the bill is rendered. The bill is considered as being rendered fifteen (15) days prior to the discount date. Discount will not be allowed when arrears are due.

Bills Due:

Bills are due when rendered and are considered to be in arrears of not completely paid within thirty (30) days after the date billed.

PMLP Wheeling Service Availability:

PMLP shall determine the following:

1. The exact location of the point of interconnection between the customer's facilities and PMLP facilities.

2. A facilities charge based on the new and/or upgraded facilities required to wheel the energy requested by the customer.

   PMLP will own, operate and maintain these new and/or upgraded electrical facilities.

3. The exact location(s) of the interface of PMLP electrical facilities and transmission system.

4. The date for commencement of the requested wheeling service.

Service Continuity:

PMLP will endeavor to supply a continuous wheeling capability but shall be held harmless and not in default if PMLP is unable to wheel energy.

Wheeled Capacity:

. The wheeled capacity (Kilowatts) shall be the highest sixty (60) minute integrated measured capacity sent into PMLP's system as recorded on a proper instrument located at the customer's premises during the month but not less than 80% of the highest wheeled capacity during the preceding eleven (11) months.

Losses:

Losses incurred by PMLP as a result of the wheeling of energy for the customer is to be borne by the customer. The losses shall be based on the calculation resulting from multiplying the loss % factor from the following table by the KWH meter readings.

Rate	Loss % Factor
W1	1%
W2	2.5%
W3	3%
W4	4.5%

Metering:

PMLP reserves the right to inspect and test the customer's metering equipment, logs and records at any time that the wheeling service is in effect. The customer is required to submit a test report showing the accuracy of all metering to PMLP on a semi-annual basis.

General Terms & Conditions:

All the rules and regulations of the Peabody Municipal Light Plant shall be applicable to service hereunder.

Effective: May 1, 2010 Billing

Date Issued: April 21, 2010

FILED BY:

Peabody Municipal Lighting Commission

Peabody Municipal Light Plant
201 Warren Street Extension
Peabody, Massachusetts 01960

M.D.P.U. #181
Cancels
M.D.T.E.. #168

PEABODY MUNICIPAL LIGHT PLANT
Purchased Power and Fuel Cost Adjustment
For A, E, K, M, Q, R, & U Rate Customers

APPLICATION:

This adjustment applies to all sales of electrical energy to ultimate users under the A, E, K, M, Q, R, and U rates, and modified energy charges provided therein.

ADJUSTMENT:

When the average cost of power supply and fuel, as defined herein, is more or less than a standard rate base of 94.48 mils ($0.09448) per kilowatt hour, then the energy charges per kilowatt hour, to all customers shall be increased or decreased respectively by the amount the actual cost is more or less than the standard rate base.

ADJUSTMENT TEST PERIODS:

The power supply and fuel costs shall be calculated in December and June of each year for a six month period. Based on the average cost calculated for each six month calculation period (Dec-May and June-Nov), the adjustment shall apply for the six month billing period (Jan-June and July-Dec) immediately following the calculation month, specifically applied to customer bills calculated in each month of the appropriate six month billing period.

Midway through each six month calculation period adjustments, if required, shall be made to the average cost calculated for the remaining three months of said billing period in order to correct for the difference between actual and estimated costs for the first three months of said calculation period as well as correcting for calculations involving the last three months of said calculation period.

POWER SUPPLY AND FUEL COST:

The average power supply and fuel cost shall be calculated as follows:

a. The cost shall be a quotient of which the dividend shall be the sum of all money paid, net, for all sources of power supply plus the actual cost of fuel consumed in Peabody Municipal Light Plant's generating facilities; and,
b. Of which the divisor shall be the sum of all energy sold to the consumer in kilowatt hours, during the period in which the power was purchased or generated by the Peabody Municipal Light Plant.

c. Both the amounts of Money and energy shall be the actual amounts applicable to the said period, so far as can be reasonably determined. The average cost shall be calculated to the nearest 100th mils ($0.00001), and the adjustment shall be the excess or deficiency, to the nearest one hundredths mill, above or below the standard rate base.

DISCOUNT NOT APPLICABLE:

The Prompt Payment Discount Clause shall not be applicable to the Purchased Power and Fuel Cost Adjustment.

EFFECTIVE: May 1, 2010 Billing.

DATE ISSUED: April 21, 2010

FILED BY:

Peabody Municipal Lighting Commission

Peabody Municipal Light Plant
201 Warren Street Extension
Peabody, Massachusetts 01960

M.D.P.U. #182
Cancels
M.D.T.E.. #169

PEABODY MUNICIPAL LIGHT PLANT
Purchased Power and Fuel Cost Adjustment
For F, P, & T Rate Customers

APPLICATION:

This adjustment applies to all sales of electrical energy to ultimate users under the F, P, and T rates.

ADJUSTMENT:

When the average cost of power supply and fuel, as defined herein, is more or less than a standard rate base of 64.48 mils ($0.06448) per kilowatt hour, then the energy charges per kilowatt hour, to all F, P, and T rate customers shall be increased or decreased respectively by the amount the actual cost is more or less than the standard rate base.

ADJUSTMENT TEST PERIODS:

The power supply and fuel costs shall be calculated in December and June of each year for a six month period. Based on the average cost calculated for each six month calculation period (Dec-May and June-Nov), the adjustment shall apply for the six month billing period (Jan-June and July-Dec) immediately following the calculation month, specifically applied to customer bills calculated in each month of the appropriate six month billing period.

Midway through each six month calculation period adjustments, if required, shall be made to the average cost calculated for the remaining three months of said billing period in order to correct for the difference between actual and estimated costs for the first three months of said calculation period as well as correcting for calculations involving the last three months of said calculation period.

TOTAL POWER SUPPLY AND FUEL COST:

The total power supply and fuel cost to be recovered in the F, P, and T rate consumers bills shall be equal to:

The product of (the KWH sold to the F, P, and T rate consumers divided by the total KWH sold to all consumers) times the total power supply costs;

Where:

The KWH sold to the F, P, and T rate consumers shall be the energy in kilowatt hours sold to the F, P, and T rate consumers during the period in which the power was purchased or generated by the Peabody Municipal Light Plant; and,

The total KWH sold to all consumers shall be the total energy in kilowatt hours sold to all consumers during the period in which the power was purchased or generated by the Peabody Municipal Light Plant; and,

The total power supply costs shall be the sum of money paid, net, for sources of power plus the actual cost of fuel consumed in Peabody Municipal Light Plant's generating facilities.

DEMAND PORTION OF POWER SUPPLY AND FUEL COST:

The power supply and fuel cost to be recovered in the demand portion of F, P, and T rate consumers bills shall be equal to:

The total number of kilowatts billed to F, P, and T rate consumers during the period in which the power was purchased or generated by the Peabody Municipal Light Plant times $8.63.

ENERGY PORTION OF POWER SUPPLY AND FUEL COST

The power supply and fuel cost to be recovered in the energy portion of F, P, and T rate consumers bills shall be equal to:

The difference between the total power supply and fuel cost recovered in the F, P, and T rate as described above, and the power supply and fuel cost recovered in the demand portion of the F, P, and T rates as described above.

AVERAGE POWER SUPPLY AND FUEL COST

The average power supply and fuel cost shall be calculated as follows:

The energy portion of the power supply and fuel cost as described above divided by the sum of all energy sold to the F, P, and T rate consumers in kilowatt hours, during the period in which the power was purchased or generated by the Peabody Municipal Light Plant.

The average cost shall be calculated to the nearest 100th mill ($0.00001), and the adjustment shall be the excess or deficiency, to the nearest one hundredth mill, above or below the standard rate base.

DISCOUNT NOT APPLICABLE:

The Prompt Payment Discount Clause shall not be applicable to the Purchased Power and Fuel Cost Adjustment.

EFFECTIVE: May 1, 2010 BILLING.

DATE ISSUED: April 21, 2010.

FILED BY:

Peabody Municipal Lighting Commission