

The Commonwealth of Massachusetts

Return

of the

Electric Department of

The Town of North Attleborough, Massachusetts

to

The Commonwealth of Massachusetts

Department of Telecommunications & Energy

**For the Year Ended December 31,
2011**

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

Name: Paula J. Tattrie
Official Title: Business Division Manager
Office Address: 275 Landry Avenue
North Attleborough, MA 02760

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FOR GAS PLANTS ONLY:

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GENERAL INFORMATION

1. Name of town (or city) making report:
North Attleborough, Massachusetts
2. If the town (or city) has acquired a plant,
Kind of plant, whether gas or electric,
Owner from whom purchased, if so acquired.
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.
February 22, 1897
3. Name and address of manager of municipal lighting:
**James C. Moynihan
275 Landry Avenue
North Attleboro, MA 02760**
4. Name and address of mayor or selectmen:
**John Rhyno, 627R Mt. Hope Street, North Attleboro, MA 02760
Christopher Sweet, 145 Blackberry Road, North Attleboro, MA 02760
Joan Marchitto, 503 Hoppin Hill, North Attleboro, MA 02760
Paul Belham, Sr, 126 Metters Street, North Attleboro, MA 02760
Michael Thompson, 154 Crescent Avenue, North Attleboro, MA 02760**
5. Name and address of town (or city) treasurer:
**Diana Asanza
1 White Oak Way
North Attleboro, MA 02760**
6. Name and address of town (or city) clerk:
**Maxwell Gould
35 Amvet Boulevard
North Attleboro, MA 02760**
7. Names and addresses of members of municipal light board:
**Edward T. Vandette, 46 Mt. Hope Street, North Attleboro, MA 02760
Thomas C. Corrigan, 624 Old Post Road, North Attleboro, MA 02760
Charles Mottinger, 74 Church Street 1st Floor, North Attleboro, MA 02760**
8. Total valuation of estates in town (or city) according to last State Valuation: \$3,447,059,590.00
9. Tax rate for all purposes during the year: Residential 12.23
Commercial: 12.70
10. Amount of manager's salary: 148,351.54
11. Amount of manager's bond: 300,000.00
12. Amount of salary paid to members of municipal light board (each): Chairman: 1,033.00
Member: 1,033.00
Member: 1,033.00

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		
From sales of gas		\$29,615,297.67
From sales of electricity		
From rate stabilization fund		
		29,615,297.67
TOTAL		
EXPENSES:		
For Operation, maintenance and repairs		28,468,267.96
For interest on bonds, notes or scrip		101,544.27
For depreciation fund		1,649,304.00
For depreciation fund		
For sinking fund requirements		
For note payments		
For bond payments		275,000.00
For loss in preceding year		
		30,494,116.23
TOTAL		
COST:		
Of gas to be used for municipal buildings		
Of gas to be used for street lights		
Of electricity to be used for municipal buildings		1,524,141.26
Of electricity to be used for street lights		137,286.83
		1,661,428.09
Total of above items to be included in the tax levy		
		1,661,428.09
New construction to be included in the tax levy		
Total amount to be included in the tax levy:		1,661,428.09
CUSTOMERS		
Names of cities or town in which the plant supplies GAS, with the number of customers' meters in each.		Names of cities and towns in which the plant supplies ELECTRICITY, with the number of customers' meters in each.
City or Town	Number of Customers' Meters, Dec 31st.	City or Town Number of Customers' Meters, Dec 31st.
		North Attleborough 13,285.00
Total		

APPRPRIATIONS SINCE BEGINNING OF YEAR		Amount
(Include also all items charge direct to tax levey, even where no appropriation is made or required)		
FOR CONSTRUCTION OR PURCHASE OF PLANT:		
*At	meeting , to be paid from	
*At	meeting , to be paid from	
Total		
FOR THE ESTIMATED COST OF GAS OR ELECTRICITY T BE USED BY THE CITY OR TOWN FOR:		
1.	Street Lights	\$137,286.83
2.	Municipal Buildings	1,524,141.26
3.		
Total		1,661,428.09
*Date of meeting and whether regular or special. Here insert bonds, notes or tax levy.		
CHANGES IN PROPERTY		
1. Describe briefly all the important physcal chanes in the property during the last fiscal period including additions, alterations or improvments to the works or physical property retired.		
In electric property		
Several 1 phase pole line reconstruction/upgrades of existing lines		
Several 3/0 overhead reconstructions of existing plant		
Several 3/0 URD reconstructions of existing plant		
3/0 and 1/0 overhead and underground subdivisions		

The North Attleborough Electric Department

BONDS (Issued on Account of Gas or Electric Lighting)

When Authorized	Date of Issue	Amount of Original Issue	Period of Payments		Interest		Amount Outstanding at end of Year
			Amounts	When Payable	Rate	When Payable	
March 13, 1893 R	Jan. 1, 1894	\$50,000					
March 17, 1958 R	May 1, 1958	\$150,000					
March 27, 1967 R	Nov. 15, 1968	\$800,000					
Dec. 1, 1975 S	April 1, 1976	\$960,000					
Oct. 20, 1980 R	Dec. 15, 1982	\$500,000					
April 3, 1989 R	May 15, 1990	\$4,000,000					
April 1998 R	Mar 15, 1999	\$4,000,000	\$215,000	Annually	4.25 - 5.0%	Semi-Annually	\$1,290,000
May 19, 2003 R	Aug 15, 2003	\$1,200,000	\$60,000	Annually	3.00 - 5.0%	Semi-Annually	\$720,000
Total		\$11,660,000				Total	\$2,010,000

The bonds and notes outstanding at end of year should agree with the Balance Sheet. When bonds and notes are repaid report the first three columns only.
Date of meeting and whether regular or special. List original issue of bonds and notes including those that have been retired.

The North Attleborough Electric Department

TOWN NOTES (Issued on Account of Gas or Electric Lighting)							
When Authorized	Date of Issue	Amount of Original Issue	Period of Payments		Interest		Amount Outstanding at end of Year
			Amounts	When Payable	Rate	When Payable	
March 13, 1899 R	July 1, 1899	\$13,900					\$0
March 11, 1902 R	July 1, 1902	\$3,000					\$0
March 19, 1906 R	May 1, 1906	\$35,000					\$0
Nov. 6, 1906 R	June 30, 1907	\$4,000					\$0
March 18, 1907 R	June 30, 1907	\$2,000					\$0
Oct. 20, 1980 R	Oct. 23, 1981	\$500,000					\$0
Total		\$557,900				Total	\$0

The bonds and notes outstanding at end of year should agree with the Balance Sheet. When bonds and notes are repaid report the first three columns only.
 Date of meeting and whether regular or special. List original issue of bonds and notes including those that have been retired.

TOTAL COST OF PLANT - ELECTRIC

Account	Balance Beginning of Year	Additions	Retirements	Adjust	Transfe	Balance End of Year
1. INTANGIBLE PLANT						
303 Miscellaneous Intangible Plant						
Total Intangible Plant						
2. PRODUCTION PLANT						
A. Steam Plant Production						
106 Completed Const. Not Classified						
310 Land & Land Rights						
311 Structures & Improvements						
312 Boiler Plant Equipment						
313 Engines & Engine Driven Generators						
314 Turbogenerator Units						
315 Accessory Electric Equipment						
316 Miscellaneous Power Plant Equipment						
Total Steam Production Plant						
B. Nuclear Production Plant						
320 Land & Land Rights						
321 Structures & Improvements						
322 Reactor Plant Equipment						
323 Turbogenerator Units						
324 Accessory Electric Equipment						
325 Misc. Power Plant Equipment						
Total Nuclear Production Plant						
C. Hydraulic Production Plant						
330 Land & Land Rights						
331 Structures & Improvements						
332 Reservoirs, Dams & Waterways						
333 Water Wheels, Turbines & Generators						
334 Accessory Electric Equipment						
335 Miscellaneous Power Plant Equipment						
336 Roads, Railroads & Bridges						
Total Hydraulic Production Plant						
D. Other Production Plant						
340 Land & Land Rights						
341 Structures & Improvements						
342 Fuel Holders, Producers & Accessories						
343 Prime Movers						
344 Generators						
345 Accessory Electric Equipment						
346 Miscellaneous Power Plant Equipment						
Total Other Production Plant						
3. TRANSMISSION PLANT						
350 Land & Land Rights						
351 Clearing Land & Rights of Way						
352 Structures & Improvements						
353 Station Equipment						
354 Towers & Fixtures						
355 Poles & Fixtures						
356 Overhead Conductors & Devices						
357 Underground Conduit						
358 Underground Conductors & Devices						
359 Roads & Trails						
Total Transmission Plant						

The above figures should show the original cost of existing property. In case any part of the property is sold or retired, the cost cost of such property should be deducted from the cost of the plant. The net cost of the property, less the land values should be taken as a basis for figuring depreciation.

TOTAL COST OF PLANT - ELECTRIC

Account	Balance Beginning of Year	Additions	Retirements	Adjust	Transfe	Balance End of Year
4. DISTRIBUTION PLANT						
360 Land & Land Rights	\$99,623.22					\$99,623.22
361 Structures & Improvements	732,692.80	59,589.62				792,282.42
362 Station Equipment	6,937,521.84	13,723.03				6,951,244.87
363 Storage Battery Equipment						
364 Poles, Towers & Fixtures	4,372,502.62	80,174.43	(27,971.02)			4,424,706.03
365 Overhead Conductors & Devices	5,010,433.44	176,234.30	(27,215.81)			5,159,451.93
366 Underground Conduit	3,798,565.05	67,231.05				3,865,796.10
367 Underground Conduit & Devices	2,439,970.83	32,724.37	(3,847.17)			2,468,848.03
368 Line Transformers	3,847,693.32	58,689.00	(68,821.49)			3,837,560.83
369 Services	1,274,830.25	19,462.10	(18,815.72)			1,275,476.63
370 Meters	1,596,830.26	158,743.32	(22,321.06)			1,733,252.52
371 Installations on Customer's Premises	281,115.46					281,115.46
372 Leased Property on Customer's Premises	209,338.02					209,338.02
373 Street Lighting & Signal Systems	366,357.18					366,357.18
Total Distribution Plant	30,967,474.29	666,571.22	(168,992.27)			31,465,053.24
5. GENERAL PLANT						
389 Land & Land Rights						
390 Structures & Improvements	4,143,923.03	14,979.09				4,158,902.12
391 Office Furniture & Equipment	1,777,138.61	122,933.97				1,900,072.58
392 Transportation Equipment	1,725,501.83	287,054.10	(206,656.32)			1,805,899.61
393 Stores Equipment						
394 Tools, Shop & Garage Equipment	10,714.11	15,259.55				25,973.66
395 Laboratory Equipment	101,860.49	7,582.00				109,442.49
396 Power Operated Equipment						
397 Communication Equipment	1,562,128.24	9,815.43				1,571,943.67
398 Miscellaneous Equipment	388,424.48	667.52				389,092.00
399 Other Tangible Property	17,215.18	10,974.22	(28,189.40)			
Total General Plant	9,726,905.97	469,265.88	(234,845.72)			9,961,326.13
Total Electric Plant in Service	40,694,380.26	1,135,837.10	(403,837.99)			41,426,379.37
Less Cost of Land, Land Rights, Right of Way						99,623.22
Total Cost upon which Depreciation is based						41,326,756.15

The above figures should show the original cost of existing property. In case any part of the property is sold or retired, the cost cost of such property should be deducted from the cost of the plant. The net cost of the property, less the land values should be taken as a basis for figuring depreciation.

COMPARATIVE BALANCE SHEET Assets and Liabilities

Title of Account	Balance Beginning of Year	Balance End of Year	Increase or Decrease
UTILITY PLANT			
101 Utility Plant - Electric (P.17)	\$17,051,441.54	\$16,563,488.92	(\$487,952.62)
101 Non Utility Plant - Net			
107 Construction Work in Progress			
123 Investment in Associated Companies	5,666.27	2,306.45	(3,359.82)
Total Utility Plant	17,057,107.81	16,565,795.37	(491,312.44)
FUND ACCOUNTS			
125 Sinking Funds			
126 Depreciation Fund (P.14)	18,416,375.44	18,810,495.92	394,120.48
128 Other Special Funds	1,764,015.42	1,768,331.75	4,316.33
Total Funds	20,180,390.86	20,578,827.67	398,436.81
CURRENT AND ACCRUED ASSETS			
131 Cash (P.14)	8,455,059.41	9,209,186.82	754,127.41
132 Special Deposits	3,011,736.72	3,053,933.36	42,196.64
135 Working Funds	1,700.00	1,700.00	
141 Notes Receivable			
142 Customer Accounts Receivable	1,644,677.60	1,584,486.11	(60,191.49)
143 Other Accounts Receivable	227,132.88	55,537.11	(171,595.77)
146 Receivables from Municipality			
154 Materials and Supplies	739,892.34	722,623.30	(17,269.04)
Less Obsolete Inventory			
165 Prepayments	2,310,140.66	2,370,796.57	60,655.91
174 Miscellaneous Current Assets			
Total Current and Accrued Assets	16,390,339.61	16,998,263.27	607,923.66
DEFERRED DEBITS			
181 Unamortized Debt Discount	77,063.92	65,756.32	(11,307.60)
182 Extraordinary Property Losses			
183 Preliminary Survey & Investigation Charges			
185 Other Deferred Debits			
Total Deferred Debits	77,063.92	65,756.32	(11,307.60)
Total Assets and Other Debits	53,704,902.20	54,208,642.63	503,740.43

COMPARATIVE BALANCE SHEET Assets and Liabilities

Title of Account	Balance Beginning of Year	Balance End of Year	Increase or Decrease
APPROPRIATIONS			
201 Appropriations for Construction			
SURPLUS			
205 Sinking Fund Reserves			
206 Loans Repayments			
207 Appropriations for Construction Repayments			
208 Unappropriated Earned Surplus (P.12)	43,476,105.04	44,804,612.77	1,328,507.73
Total Surplus	43,476,105.04	44,804,612.77	1,328,507.73
LONG TERM DEBT			
221 Bonds (P.6)	2,285,000.00	2,010,000.00	(275,000.00)
231 Notes Payable (P.7)			
Total Bonds and Notes	2,285,000.00	2,010,000.00	(275,000.00)
CURRENT AND ACCRUED LIABILITIES			
232 Accounts Payable	2,433,636.55	1,901,727.56	(531,908.99)
234 Payables to Municipality			
235 Customer Deposits	453,658.67	471,623.67	17,965.00
236 Taxes Accrued			
237 Interest Accrued	45,157.50	41,245.00	(3,912.50)
242 Miscellaneous Current and Accrued Liabilities	369,042.64	307,188.33	(61,854.31)
Total Current and Accrued Liabilities	3,301,495.36	2,721,784.56	(579,710.80)
DEFERRED CREDITS			
251 Unamortized Premium on Debt			
252 Customer Advance for Construction	34,955.11	40,207.18	5,252.07
253 Other Deferred Credits	2,802,229.39	1,971,215.87	(831,013.52)
Total Deferred Credits	2,837,184.50	2,011,423.05	(825,761.45)
RESERVES			
260 Reserves for Uncollectable Accounts	191,289.76	175,913.73	(15,376.03)
260 Reserves for Rate Stabilization	1,613,827.54	2,484,908.52	871,080.98
262 Injuries and Damages Reserves			
263 Pensions and Benefits			
265 Miscellaneous Operating Reserves			
Total Reserves	1,805,117.30	2,660,822.25	855,704.95
CONTRIBUTIONS IN AID OF CONSTRUCTION			
271 Contributions in Aid of Construction			
Total Liabilities and Other Credits	53,704,902.20	54,208,642.63	503,740.43

STATEMENT OF INCOME FOR THE YEAR

Account	Current Year	Increase or (Decrease) from Preceding Year
OPERATING INCOME		
400 Operating Revenues (P.37 and 43)	\$27,855,971.92	(\$451,104.22)
Operating Expenses:		
401 Operation Expense (P.42 & 47)	24,091,474.72	(449,292.83)
402 Maintenance Expense (P.42 & 47)	1,353,949.12	279,060.56
403 Depreciation Expense	1,623,789.72	(360,100.19)
407 Amortization of Property Losses		
408 Taxes (p.49)		
Total Operating Expenses	27,069,213.56	(530,332.46)
Operating Income	786,758.36	79,228.24
414 Other Utility Operating Income (P.50)	64,020.61	10,379.45
Total Operating Income	850,778.97	89,607.69
OTHER INCOME		
415 Income from Merchandising, Jobbing & Contract W	71,988.91	(24,024.82)
419 Interest Income	444,852.76	(41,175.83)
421 Miscellaneous Nonoperating Income	55,089.44	(205,266.94)
Total Other Income	571,931.11	(270,467.59)
Total Income	1,422,710.08	(180,859.90)
MISCELLANEOUS INCOME DEDUCTIONS		
425 Miscellaneous Amortization		
426 Other Income Deductions	321,279.15	135,184.52
Total Income Deductions	321,279.15	135,184.52
Income before Interest Charges	1,743,989.23	(45,675.38)
INTEREST CHARGES		
427 Interest on Bonds and Notes	101,207.50	(8,469.53)
428 Amortization of Debt Discount and Expense	11,307.60	
429 Amortization of Premium on Debt/Credit		
431 Other Interest Expense	2,966.40	(56.70)
432 Interest Charged to Construction - Credit		
Total Interest Charges	115,481.50	(8,526.23)
Net Income	1,628,507.73	(37,149.15)

STATEMENT OF INCOME FOR THE YEAR

Account	Current Year	Increase or (Decrease) from Preceding Year
EARNED SURPLUS		
	<u>Debit</u>	<u>Credit</u>
208 Unappropriated Earned Surplus (at beginning of per		\$43,476,105.04
433 Balance Transferred from Income		1,628,507.73
434 Miscellaneous Credits to Surplus (P.21)		
435 Miscellaneous Debits to Surplus (P.21)		
436 Appropriations of Surplus (P.21)	300,000.00	
437 Surplus Applied to Depreciation		
208 Unappropriated Earned Surplus (at end of period)		44,804,612.77

CASH BALANCES AT END OF YEAR (Account 131)	
Items	Amount
Operation Fund	\$9,209,186.82
Interest Fund	
Bond Fund	
Construction Fund	
Total	9,209,186.82
MATERIALS & SUPPLIES (Accounts 151 - 159, 163) <i>Summary per Balance Sheet</i>	
Account	Electric
Fuel (Account 151) (See Schedule, Page 25)	
Fuel Stock Expenses (Account 152)	
Residuals (Account 153)	
Plant Materials & Operating Supplies (Account 154)	722,623.30
Merchandise (Account 155)	
Other Materials & Supplies (Account 156)	
Nuclear Fuel Assemblies & Components - In Reactor (Account 157)	
Nuclear Fuel Assemblies & Components - Stock Account (Account 158)	
Nuclear Byproduct Materials (Account 159)	
Stores Expense (Account 163)	
Total	722,623.30
DEPRECIATION FUND ACCOUNT (Account 126)	
	Amount
DEBITS	
Balance of account at beginning of year	18,416,375.44
Income during year from balance on deposit	728,011.55
Amount transferred from income	1,983,889.91
Contribution in Aid of Construction	
Total	21,128,276.90
CREDITS	
Amount expended for construction purposes	1,275,317.48
Amount expended for renewals	
Capital Improvements	
Principal Payments	
Power Credit Transfer to Operating Fund	1,042,463.50
Balance of account at end of year	18,810,495.92

UTILITY PLANT - ELECTRIC

1. Report below the items of utility plant in service according to prescribed accounts. 2. Do not include as adjustments, corrections of additions and retirements for the current or the preceding year. Such items should be included in column (c). 3. Credit adjustments of plant accounts should be enclosed in parenthesis indicate the negative effect of such amounts. 4. Reclassification or transfers within utility plant accounts should be shown in column (f).

Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)
1. INTANGIBLE PLANT						
303 Miscellaneous Intangible Plant						
Total Intangible Plant						
2. PRODUCTION PLANT						
A. Steam Plant Production						
106 Completed Const. Not Classified						
310 Land & Land Rights						
311 Structures & Improvements						
312 Boiler Plant Equipment						
313 Engines & Engine Driven Generators						
314 Turbogenerator Units						
315 Accessory Electric Equipment						
316 Miscellaneous Power Plant Equipment						
Total Steam Production Plant						
B. Nuclear Production Plant						
320 Land & Land Rights						
321 Structures & Improvements						
322 Reactor Plant Equipment						
323 Turbogenerator Units						
324 Accessory Electric Equipment						
325 Misc. Power Plant Equipment						
Total Nuclear Production Plant						

UTILITY PLANT - ELECTRIC

Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)
C. Hydraulic Production Plant						
330 Land & Land Rights						
331 Structures & Improvements						
332 Reservoirs, Dams & Waterways						
333 Water Wheels, Turbines & Generators						
334 Accessory Electric Equipment						
335 Miscellaneous Power Plant Equipment						
336 Roads, Railroads & Bridges						
Total Hydraulic Production Plant						
D. Other Production Plant						
340 Land & Land Rights						
341 Structures & Improvements						
342 Fuel Holders, Producers & Accessories						
343 Prime Movers						
344 Generators						
345 Accessory Electric Equipment						
346 Miscellaneous Power Plant Equipment						
Total Other Production Plant						
3. TRANSMISSION PLANT						
350 Land & Land Rights						
351 Clearing Land & Rights of Way						
352 Structures & Improvements						
353 Station Equipment						
354 Towers & Fixtures						
355 Poles & Fixtures						
356 Overhead Conductors & Devices						
357 Underground Conduit						
358 Underground Conductors & Devices						
359 Roads & Trails						
Total Transmission Plant						

UTILITY PLANT - ELECTRIC

Account (a)	Balance Beginning of Year (b)	Additions (c)	Depreciation (d)	Other Credits (e)	Adjustments Transfers (f)	Balance End of Year (g)
4. DISTRIBUTION PLANT						
360 Land & Land Rights	\$99,623.22					\$99,623.22
361 Structures & Improvements	\$242,171.56	\$59,589.62	(\$30,366.00)			\$271,395.18
362 Station Equipment	\$1,711,844.10	\$13,723.03	(\$287,525.04)			\$1,438,042.09
363 Storage Battery Equipment						
364 Poles, Towers & Fixtures	\$2,787,217.81	\$80,174.43	(\$181,218.00)			\$2,686,174.24
365 Overhead Conductors & Devices	\$3,026,649.30	\$176,234.30	(\$207,657.00)			\$2,995,226.60
366 Underground Conduit	\$1,415,476.92	\$67,231.05	(\$157,431.00)			\$1,325,276.97
367 Underground Conduit & Devices	\$1,628,141.25	\$32,724.37	(\$101,124.00)			\$1,559,741.62
368 Line Transformers	\$1,537,944.34	\$58,689.00	(\$159,467.04)			\$1,437,166.30
369 Services	\$608,852.12	\$19,462.10	(\$52,835.04)			\$575,479.18
370 Meters	\$981,232.32	\$158,743.32	(\$66,180.00)			\$1,073,795.64
371 Installations on Customer's Premises	\$20,712.56		(\$11,651.04)			\$9,061.52
372 Leased Property on Customer's Premis	\$1,313.88		(\$1,313.88)			
373 Street Lighting & Signal Systems	\$126,466.14		(\$20,244.96)			\$106,221.18
Total Distribution Plant	\$14,187,645.52	\$666,571.22	(\$1,277,013.00)			\$13,577,203.74
5. GENERAL PLANT						
389 Land & Land Rights						
390 Structures & Improvements	\$1,266,248.91	\$14,979.09	(\$171,744.96)			\$1,109,483.04
391 Office Furniture & Equipment	\$210,135.59	\$122,933.97	(\$41,957.13)			\$291,112.43
392 Transportation Equipment	\$197,582.88	\$287,054.10	(\$19,758.29)			\$464,878.69
393 Stores Equipment						
394 Tools, Shop & Garage Equipment	\$9,822.15	\$15,259.55	(\$1,479.96)			\$23,601.74
395 Laboratory Equipment	\$86,479.49	\$7,582.00	(\$14,072.04)			\$79,989.45
396 Power Operated Equipment						
397 Communication Equipment	\$1,068,383.84	\$9,815.43	(\$61,646.96)			\$1,016,552.31
398 Miscellaneous Equipment	\$10,021.06	\$667.52	(\$10,021.06)			\$667.52
399 Other Tangible Property	\$15,122.10	\$10,974.22	(\$26,096.32)			
Total General Plant	\$2,863,796.02	\$469,265.88	(\$346,776.72)			\$2,986,285.18
Total Utility Plant Electric	\$17,051,441.54	\$1,135,837.10	(\$1,623,789.72)			\$16,563,488.92

MISCELLANEOUS NON-OPERATING INCOME (Account 421)	
Item (a)	Amount (b)
Gain/Loss on Property	\$43,121.45
Other	\$11,967.99
Total	\$55,089.44

OTHER INCOME DEDUCTIONS (Account 426)	
Item (a)	Amount (b)

MISCELLANEOUS CREDITS TO SURPLUS (Account 434)	
Item (a)	Amount (b)

MISCELLANEOUS DEBITS TO SURPLUS (Account 435)	
Item (a)	Amount (b)

APPROPRIATIONS OF SURPLUS (Account 436)	
Item (a)	Amount (b)
Appropriated to the Town of North Attleborough from income for the reduction of the General Tax Levy	\$300,000.00
Total	\$300,000.00

MUNICIPAL REVENUES (Account 482,444)				
(K.W.H. sold under the provisions of Chapter 269, Acts of 1927)				
Acct. No.	Gas Schedule (a)	Cubic Feet (b)	Revenues Received (c)	Avg. Revenues per M.C.F. (.0000) (d)
Total				
Acct. No.	Electric Schedule (a)	K.W.H. (b)	Revenues Received (c)	Avg. Revenues per K.W.H. (.0000) (d)
444	Municipals: (Other than Street Lighting)			
M-11	Small Municipal Service	1,177,520	155,739.37	.1323
M-12	Large Municipal Service	8,611,727	1,005,159.19	.1167
M-13 & M-23	Time of Use Municipal Service	3,707,440	419,702.66	.1132
Total		13,496,687	1,580,601.22	.1171
M-14	Street Lighting	676,834	143,396.18	.2119
Total Municipal		14,173,521	1,723,997.40	.1216

PURCHASES POWER (Account 555)				
Name of Utilities from which Electric Energy is Purchased (a)	Where and at What Voltage Received (b)	K.W.H. (c)	Amount (d)	Cost per K.W.H. (Cents) (0.0000) (e)
SEE PAGES 54 AND 55				
Totals				

SALES FR RESALE (Account 447)				
Name of Utilities to which Electric Energy is Sold (a)	Where and at What Voltage Received (b)	K.W.H. (c)	Amount (d)	Revenues K.W.H. (Cents) (0.0000) (e)
SEE PAGES 52 AND 53				
Totals				

ELECTRIC OPERATING REVENUES (ACCOUNT 400)

1. Report below the amount of operating revenue for the year for each prescribed account and the amount of increase or decrease over the preceding year.
2. If increases and decreases are not derived from previously reported figures explain any inconsistencies.
3. Number of customers should be reported on the basis of number of meters, plus number of flat rate accounts, except that where separate meter readings are added for billing purposes, one customer shall be counted for each group of meters so added. The average number of customers mean the average of the 12 figures at the close of each month. If the customer count in the residential service classification includes customers counted more than once because of special services, such as water heating, etc. indicate in a footnote the number of such duplicate customers included in the classification.
4. Unmetered sales should be included below. The details of such sales should be given in a footnote.
5. Classification of Commercial and Industrial Sales Account 442, according to Small (or Commercial) and Large, (or Industrial) may be according to the basis of classification regularly used by the respondent if such basis of classification is not greater than 1000 Kw of demand. See account 442 of the Uniform System of Accounts. Explain basis of explanation.

Account (a)	Operating Revenues		Kilowatt-hours Sold		Average Number of Customers per Month	
	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)	Amount for Year (d)	Increase or (Decrease) from Preceding Year (e)	Amount for Year (f)	Increase or (Decrease) from Preceding Year (g)
SALES OF ELECTRICITY						
440 Residential Sales	14,604,550	(81,113)	110,844,914	(565,433)	11,843	36
442 Commercial & Industrial Sales						
Small (or Commercial) see instr. 5	2,820,046	58,597	19,284,543	404,001	1,010	
Large (or Industrial) see instr. 5	11,259,141	160,751	89,451,309	1,788,363	123	(1)
444 Municipal Sales (P.22)	1,723,997	7,752	14,173,521	169,512	130	(1)
445 Other Sales to Public Authorities						
446 Sales to Railroads & Railways						
448 Interdepartmental Sales						
449 Miscellaneous Electric Sales	138,225	(3,860)	998,946	(24,949)	814	(42)
491 Provision for Rate Refunds	(2,847,454)	(604,115)				
Total Sales to Ultimate Consumers	27,698,505	(461,988)	234,753,233	1,771,494	13,920	(8)
447 Sales for Resale						
Total Sales of Electricity	27,698,505	(461,988)	234,753,233	1,771,494	13,920	(8)
OTHER OPERATING REVENUES						
450 Forfeited Discounts	143,560	10,925				
451 Miscellaneous Service Revenues	13,907	(40)				
453 Sales of Water & Water Power						
454 Rent from Electric Property						
455 Interdepartmental Rents						
456 Other Electric Revenues						
448 Interdepartmental Sales non electric						
Total Other Operating Revenues	157,467	10,885				
Total Electric Operating Revenues	27,855,972	(451,103)	234,753,233	1,771,494	13,920	(8)
Includes revenues from application of fuel clauses						5,164,614
Total KWH to which applied						234,753,233

SALES OF ELECTRICITY TO ULTIMATE CONSUMERS

Report by account the K.W.H. sold, the amount derived and the number of customers under each filed schedule or contract. Municipal sales, contract sales and unbilled sales may be reported separately in total.

Account No.	Schedule (a)	K.W.H. (b)	Revenue (c)	Average Revenue	Number of Customers (Per Bills Rendered)	
				Per KWH Cents (0.0000) (d)	July 31 (e)	Dec 31 (f)
440.	Residential A 1	104,203,472.00	13,891,889.55	13.33	11,148	11,123
440.	Residential A 5	6,641,442.00	712,660.86	10.73	687	743
442.	Commercial/Industrial CI 6	19,284,543.00	2,820,045.85	14.62	1,012	1,008
442.	Commercial/Industrial CI 7	89,451,309.00	11,259,140.87	12.59	122	124
444.	Municipal M14	676,834.22	143,396.18	21.19	1	1
445.	Municipal M11	1,177,520.00	155,739.37	13.23	106	106
445.	Municipal M12	8,611,727.00	1,005,159.19	11.67	17	17
445.	Municipal M13 & M23	3,707,440.00	419,702.66	11.32	5	5
449.	Leased Lights	998,945.90	138,224.56	13.84	807	809
491.	Provision for Rate Refunds		(2,847,454.27)		0	0
Total Sales to Ultimate Consumers (Page 37 Line 11)		234,753,233.12	27,698,504.82	11.80	13,905	13,936

ELECTRIC OPERATION AND MAINTENANCE EXPENSES		
Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
POWER PRODUCTION EXPENSES		
STEAM POWER GENERATION		
Operation:		
500 Operation supervision and engineering		
501 Fuel		
502 Steam expenses		
503 Steam from other sources		
504 Steam transferred - Cr.		
505 Electric expenses		
506 Miscellaneous steam power expenses		
507 Rents	_____	_____
Total operation	_____	_____
Maintenance:		
510 Maintenance supervision and engineering		
511 Maintenance of structures		
512 Maintenance of boiler plant		
513 Maintenance of electric plant		
514 Maintenance of miscellaneous steam plant	_____	_____
Total maintenance	_____	_____
Total power production expenses - steam power	=====	=====
NUCLEAR POWER GENERATION		
Operation:		
517 Operation supervision and engineering		
518 Fuel		
519 Coolants and water		
520 Steam expenses		
521 Steam from other sources		
522 Steam transferred - Cr.		
523 Electric expenses		
524 Miscellaneous nuclear power expenses		
525 Rents	_____	_____
Total operation	_____	_____
Maintenance:		
528 Maintenance supervision and engineering		
529 Maintenance of structures		
530 Maintenance of reactor plant equipment		
531 Maintenance of electric plant		
532 Maintenance of miscellaneous nuclear plant	_____	_____
Total maintenance	_____	_____
Total power production expenses - nuclear power	=====	=====
HYDRAULIC POWER GENERATION		
Operation:		
535 Operation supervision and engineering		
536 Water for power		
537 Hydraulic expenses		
538 Electric expenses		
539 Miscellaneous hydraulic power generation expenses		
540 Rents	_____	_____
Total operation	_____	_____

ELECTRIC OPERATION AND MAINTENANCE EXPENSES		
Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
HYDRAULIC POWER GENERATION - continued		
Maintenance:		
541 Maintenance supervision and engineering		
542 Maintenance of structures		
543 Maintenance of Reservoirs, dams & waterways		
544 Maintenance of Electric Plant		
545 Maintenance of miscellaneous hydraulic plant		
Total maintenance		
Total power production expenses - hydraulic power		
OTHER POWER GENERATION		
Operation:		
546 Operation supervision and engineering		
547 Fuel		
548 Generation Expense		
549 Miscellaneous other power generation expenses		
550 Rents		
Total operation		
Maintenance:		
551 Maintenance supervision and engineering		
552 Maintenance of structures		
553 Maintenance of generating & electric plant		
554 Maintenance of miscellaneous other power generation plant		
Total maintenance		
Total power production expenses - other power		
OTHER POWER SUPPLY EXPENSES		
555 Purchased Power	16,301,773.82	(734,760.59)
556 System control & load dispatching		
557 Other expenses	324,184.17	(83,256.60)
Total other power supply expenses	16,625,957.99	(818,017.19)
Total power production expenses	16,625,957.99	(818,017.19)
TRANSMISSION EXPENSES		
Operation:		
560 Operation supervision and engineering		
561 Load dispatching		
562 Station expenses		
563 Overhead line expenses		
564 Underground line expenses		
565 Transmission of electricity by others	3,143,788.68	304,268.03
566 Miscellaneous transmission expenses		
567 Rents		
Total operation	3,143,788.68	304,268.03
Maintenance:		
568 Maintenance supervision and engineering		
569 Maintenance of structures		
570 Maintenance of station equipment		
571 Maintenance of overhead lines		
572 Maintenance of underground lines		
573 Maintenance of miscellaneous transmission plant		
Total maintenance		
Total transmission expenses	3,143,788.68	304,268.03

ELECTRIC OPERATION AND MAINTENANCE EXPENSES		
Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
DISTRIBUTION EXPENSES		
Operation:		
580 Operation supervision and engineering	\$349,227.18	\$66,299.73
581 Load dispatching		
582 Station expenses	53,035.68	(56,856.11)
583 Overhead line expenses	100,944.15	21,147.14
584 Underground line expenses	14,412.23	(6,534.55)
585 Street lighting & signal system expenses	12,784.39	(426.22)
586 Meter expenses	105,584.92	38,921.36
587 Customer installations expenses	62,267.58	8,104.89
588 Miscellaneous distribution expenses	271,780.93	(3,639.00)
589 Rentals		
Total operation	970,037.06	67,017.24
Maintenance:		
590 Maintenance supervision and engineering		
591 Maintenance of structures	7,463.13	3,741.73
592 Maintenance of station equipment	40,523.61	3,250.25
593 Maintenance of overhead lines	646,738.87	183,808.27
594 Maintenance of underground lines	36,662.10	18,776.73
595 Maintenance of line transformers	60,792.94	19,187.77
596 Maintenance of street lighting & signal systems	14,935.16	(2,742.08)
597 Maintenance of meters	6,953.28	113.03
598 Maintenance of miscellaneous distribution plant		(1,514.00)
Total maintenance	814,069.09	224,621.70
Total distribution expenses	1,784,106.15	291,638.94
CUSTOMER ACCOUNTS EXPENSES		
Operation:		
901 Supervision		
902 Meter reading expenses	30,163.32	(5,443.11)
903 Customer records & collection expenses	528,069.19	48,662.28
904 Uncollectible accounts	156,000.00	(28,685.00)
905 Miscellaneous customer accounts expenses		
Total customer accounts expenses	714,232.51	14,534.17
SALES EXPENSES		
Operation:		
908 Customer service expense	139,106.68	(75,527.10)
909 Electrical Information & Instruction	14,223.19	501.22
913 Advertising expense		
916 Miscellaneous sales expenses		
Total sales expenses	153,329.87	(75,025.88)
ADMINISTRATIVE & GENERAL EXPENSES		
Operation:		
920 Administrative & general salaries	613,970.15	23,778.34
921 Office supplies & expenses	88,550.57	(8,668.81)
922 Administrative expenses transferred - Cr.		
923 Outside services employed	267,763.86	(6,306.24)
924 Property insurance	21,667.71	296.30
925 Injuries & Damages	105,801.03	(29,501.96)
926 Employee pension & benefits	1,320,051.73	80,239.48
927 Franchise Requirements	26,541.70	12,229.52
928 Regulatory commission expenses		
929 Duplicate charges - Cr.		
930 Miscellaneous general expenses	39,781.86	(14,135.83)
931 Rent Expense		
Total operations	2,484,128.61	57,930.80

ELECTRIC OPERATION AND MAINTENANCE EXPENSES		
Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)
ADMINISTRATIVE & GENERAL EXPENSES - continued		
Maintenance:		
933 Transportation Expenses	\$163,715.96	\$6,749.34
935 Maintenance of general plant	376,164.07	47,689.52
Total maintenance	539,880.03	54,438.86
Total administrative & general expenses	3,024,008.64	112,369.66
Total Electric Operation & Maintenance Expenses	25,445,423.84	(170,232.27)

SUMMARY OF ELECTRIC OPERATION AND MAINTENANCE EXPENSES		
Functional Classification (a)	Operation (b)	Maintenance (c)
Power Production Expenses		
Electric Generation:		
Steam Power		
Nuclear Power		
Hydraulic Power		
Other Power		
Other Power Supply Expenses	16,625,957.99	
Total Power Production Expenses	16,625,957.99	
Transmission Expenses	3,143,788.68	
Distribution Expenses	970,037.06	814,069.09
Customer Accounts Expenses	714,232.51	
Sales Expenses	153,329.87	
Administrative & General Expenses	2,484,128.61	539,880.03
Total Electric Operations & Maintenance Expenses	24,091,474.72	1,353,949.12

Ratio of operating expenses to operating revenues (carry out decimal two places, e.g.: 0.00%). Compute by dividing revenues (acct 400) into the sum of Operation & Maintenance Expenses (page 42, line 22 (d), depreciation (acct 403) and amortization (acct. 407).	97.18
Total Salaries & Wages of Electric Department for year, including amounts charged to Operating expenses, construction, & other accounts.	\$2,728,693.87
Total number of employees of Electric Department at end of year including administrative, operating, construction and other employees (including part time employees).	31.00

TAXES CHARGED DURING YEAR

1. This schedule is intended to give the a distribution of total taxes charged to operations and other final accounts during the year.
2. Do not include gasoline and oter sales taxes which have been charged to accounts to which the material on which the tax was levied 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 ea and for all subdivisions can readily be ascertained.
4. The accounts to which the taxes charged w tributed 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 pay-roll 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										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										
26										
27										
28	Totals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

The North Attleborough Electric Department

OTHER UTILITY OPERATING INCOME (Account 414)					
Report below the particulars called for in each column.					
Line No.	Property (a)	Amount of Investment (b)	Amount of Revenue (c)	Amount of Operating Expenses (d)	Gain or (Loss) from Operation (e)
1					
2	Pole Attachement fees		\$ 35,874.36	0	\$ 35,874.36
3	Scrap Sales		\$ 28,146.25	0	\$ 28,146.25
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
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36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					
47					
48					
49					
50					
51	Totals	\$0	\$64,021	\$0	\$64,021

The North Attleborough Electric Department

INCOME FROM MERCHANDISING, JOBBING, AND CONTRACT WORK (Account 415)					
Report by utility departments the revenues, costs, expenses, and not income from merchandising, jobbing, & 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, allowances and returns	\$ 247.52			\$248
3					\$0
4	Contract work	\$ 30,381.31			\$30,381
5	Commissions				\$0
6	Other (list according to major classes)				\$0
7	Property Damage	\$ 41,360.34			\$41,360
8	Reimbursement Mutual Aid/FEMA				\$0
9					\$0
10	Total Revenues	\$71,989	\$0	\$0	\$71,989
11					
12					
13	Costs and Expenses:				
14	Cost of sales (list according to major classes of cost)				
15					
16					
17	Purchases	\$0			\$0
18					
19	Hot Water Tank Rental Expenses	\$ -			\$0
20					
21					
22					
23					
24					
25					
26	Sales expenses:	\$0			\$0
27	Customer accounts expenses:				
28	Administrative and general expenses:				
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					
47					
48					
49					
50	Total Costs & Expenses	\$0			\$0
51	Net Profit (or Loss)	\$71,989	\$0	\$0	\$71,989

The North Attleborough Electric Department

PURCHASED POWER (Account 555)
(except interchange power)

1. Report power purchased for resale during the year. Exclude from this schedule & report on page 56 particulars concerning interchange power transactions during the year.
 2. Provide subheadings & classify purchases as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Associated Non-utilities, (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 purchases involves import across a state line.
 3. Report separately firm, dump, and other power purchased from the same company. Describe the nature of any purchases classified as Other Power, column (b).
 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 column (g) and (h) should be actual based on monthly readings & should be furnished whether or not used in the determination of demand charges. Show in column (i) type of demand reading (instantaneous, 15, 30, or 60 minutes integrated).
 6. The number of kilowatt hours purchased should be the quantities shown by the power bills.
 7. Explain any amount entered in column (n) such as fuel or other adjustments.

PURCHASED FROM (A)	STAT CLASS (B)	IMPORT ACROSS STATE LINES (C)	POINT OF RECEIPT (D)	SUB-STATION (E)	KW OR KVA OF DEMAND (SPECIFY WHICH)			TYPE OF DEMAND READING (I)	VOLTAGE AT WHICH DELIVERED (J)	KILOWATT HOURS (K)	COST OF ENERGY (OMIT CENTS)				COST PER KWH (CENTS) (0.0000) (P)
					CONTRACT DEMAND (F)	AVERAGE MONTHLY DEMAND (G)	ANNUAL MAX. DEMAND (H)				CAPACITY CHARGES (L)	ENERGY CHARGES (M)	OTHER CHARGES (N)**	TOTAL (O)	

Nonassociated Utilities

MMWEC			No. Attleborough											\$960	\$960	\$0.0000
ENERGY NEW ENGLAND			No. Attleborough											\$87,504	\$87,504	\$0.0000
PSEG	0	X	No. Attleborough			0			60	115	0			\$0	\$0	\$0.0000
ENERGY MGMT-CONSULTING SERV														\$57,919	\$57,919	\$0.0000
LEGAL-PULMAN & KLINE														\$2,664	\$2,664	\$0.0000
NATIONAL GRID-HYDRO QUEBEC 2	0	X	No. Attleborough						60	115				\$55,167	\$55,167	\$0.0000
NATIONAL GRID-REMVEC II	0		No. Attleborough						60	115				\$4,372	\$4,372	\$0.0000
NATIONAL GRID-NETWORK TRANSN	0		No. Attleborough						60	115				\$98,749	\$98,749	\$0.0000
NATIONAL GRID-FACILITIES CHARG	0		No. Attleborough						60	115				\$30,036	\$30,036	\$0.0000
L'ENERGIA ENERGY CENTER														\$0	\$0	\$0.0000
NATIONAL GRID	0		No. Attleborough			0			60	115	57,820			\$8,487	\$8,487	\$0.1468

Other Public Authorities

FLUSH OF FUNDS	0		No. Attleborough											\$ (313,584)		(\$313,584)	\$0.0000
SELECT ENERGY CREDIT	0		No. Attleborough											\$ (1,042,463.50)		(\$1,042,464)	\$0.0000
MMWEC - PASNY	FP	X	No. Attleborough			1,771			60	115	9,617,566	\$63,767	\$47,318	\$136,601	\$247,686	\$0.0258	
MMWEC MILLER HYDRO			No. Attleborough						60	115	7,755,888	\$0	\$492,499		\$492,499	\$0.0635	
SPRUCE MOUNTAIN			No. Attleborough								360,315		\$34,617	\$1,750	\$36,367	\$0.1009	
MMWEC - STONYBROOK (PEAKER)	0		No. Attleborough			10,170			60	115	171,214	\$185,938	\$28,916	\$11,528	\$226,382	\$1.3222	
MMWEC - STONYBROOK CC(INTER)	0		No. Attleborough			11,071			60	115	4,828,421	\$405,154	\$327,544	\$10,945	\$743,643	\$0.1540	
MMWEC - MIX 1 - SEABROOK	0	X	No. Attleborough			74			60	115	586,061	\$77,228	\$4,729	\$164	\$82,121	\$0.1451	
MMWEC - MIX 1 - MILLSTONE 3	0	X	No. Attleborough			758			60	115	6,229,588	\$602,579	\$43,595	\$2,834	\$649,008	\$0.1042	
MMWEC - PROJ. 3 - MILLSTONE 3	0	X	No. Attleborough			1,239			60	115	10,066,750	\$881,385	\$70,602	\$4,579	\$956,566	\$0.0950	
MMWEC - PROJ. 4, 5 & 6 (SEABROOK)	0	X	No. Attleborough			4,269			60	115	31,046,528	\$3,262,575	\$258,945	\$9,021	\$3,530,541	\$0.1137	
MMWEC - WYMAN	0	X	No. Attleborough			1,032			60	115	112,892	\$42,895	\$16,767	\$716	\$60,378	\$0.5348	
MMWEC - 2006A	0		No. Attleborough						60	115					\$0	\$0.0000	
TAUNTON MUNICIPAL - CLEARY 9	0		No. Attleborough			10,000			60	115	4,928,250.00	\$794,570	\$379,315		\$1,173,885	\$0.2382	
TOWN OF BRAINTREE - POTTER 2	0		No. Attleborough			4,922			60	115	425,390.00	\$280,449	\$36,204		\$316,653	\$0.7444	
MMWEC-SERVICE BILLINGS														\$0	\$0	N/A	
MMWEC - HYDRO QUEBEC	0	X	No. Attleborough						60	115				\$6,231	\$6,231	N/A	
ISO OATT			No. Attleborough						60	115				\$2,781,749	\$2,781,749	N/A	
INSTALLED CAPABILTY	FP													\$0	\$0	N/A	
Totals											76,166,683	\$6,282,956	\$707,075	\$3,303,489	\$10,293,520	0.135145	

** Includes transmission and administrative charges.

The North Attleborough Electric Department

INTERCHANGE POWER (Included in Account 555)

1. Report below the kilowatt hours received and delivered during the year and the net charge or credit under interchange power agreements.
 2. Provide subheadings and classify interchanges as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Associated Nonutilities, (4) Other Nonutilities, (5) Municipalities, (6) R.E.A. Cooperatives, and (7) Other Public Authorities. For each interchange across a state line place an "X" in column (b).
 3. Particulars of settlements for interchange power shall be furnished in Part B, Details of Settlement for Interchange Power. If settlement for any transaction also includes credit or debit amounts other than for increment generation expenses, show such other component amounts separately, in addition to debit

or credit for increment generation expenses, and give a brief explanation of the factors and principles under which such other component amounts were determined. If such settlement represents the net of debits and credits under an interconnection, power pooling, coordination, or other such arrangement, submit a copy of the annual summary of transactions & 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 & 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			Amount of Settlement (h)
					Received (e)	Delivered (f)	Net Difference (g)	
1	NEPEX		North Attleborough	115KV	243,390,150	76,116,350	167,273,800	9,476,227.24
2								0
3								0
4								0
5								0
6								0
7								0
8								0
9								0
10								0
11								0
12	TOTALS				243,390,150	76,116,350	167,273,800	\$9,476,227.24

B. Details of Settlement for Interchange Power

Line No.	Name of Company (i)	Explanation (j)	Amount (k)
13	NEPEX	NET INTERCHANGE EXPENSE	8,110,981
14		NEPOOL EXPENSE	164,484
15		OTHER SETTLEMENTS & ANCILLARY SERVICES/EXPENSES	1,200,762
16			
17			0.00
18			0.00
19			0.00
20			0.00
21	TOTALS		9,476,227.24

The North Attleborough Electric Department

ELECTRIC ENERGY ACCOUNT

Report below the information called for concerning the disposition of electric 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	Gas Turbine Combined Cycle	0
4	Nuclear		
5	Hydro		
6	Other	Diesel	
7	Total generation		0
8	Purchases		76,166,683
9		{ In (gross)	243,390,150
10	Interchanges	{ Out (gross)	76,116,350
11		{ Net (Kwh)	167,273,800
12		{ Received	
13	Transmission for/by others (v	{ Delivered	
14		{ Net (kwh)	
15	TOTAL		243,440,483
16	DISPOSITION OF ENERGY		
17	Sales to ultimate consumers (including interdepartmental sales)		234,753,233
18	Sales for resale		
19	Energy furnished without charge		
20	Energy used by the company (excluding station use)		
21	Electric department only		
22	Energy losses:		
23	Transmission and conversion losses	(50,348)	
24	Distribution losses	8,737,598	
25	Unaccounted for losses		
26	Total energy losses		8,687,250
27	Energy losses as percent of total on line 15		3.57%
28	TOTAL		243,440,483

MONTHLY PEAKS AND OUTPUT

- | | |
|--|---|
| <p>1. Report hereunder the information called for pertaining to simultaneous peaks established monthly (in kilowatts) and monthly output (in kilowatt-hours) for the combined sources of electric energy of respondent.</p> <p>2. Monthly peak col. (b) should be respondent's maximum Kw load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange minus temporary deliveries (not interchange) or emergency power to another system. Monthly peak including such emergency deliveries should be shown in a footnote with a brief explanation as to the nature of the emergency.</p> | <p>3. State type of monthly peak reading (instantaneous 15, 30, or 60 minute integrated.)</p> <p>4. Monthly output should be the sum of respondent's net generation and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with line 15 above.</p> <p>5. If the respondent has two or more power systems and physically connected, the information called for below should be furnished for each system.</p> |
|--|---|

Monthly Peak

Line No.	Month (a)	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	45,168	Monday	24	7:00:00 PM	60 min	22,629,696	
30	February	42,016	Tuesday	1	7:00:00 PM	60 min	19,911,552	
31	March	39,136	Thursday	3	7:00:00 PM	60 min	19,998,944	
32	April	33,328	Monday	4	8:00:00 PM	60 min	17,402,016	
33	May	41,392	Tuesday	31	6:00:00 PM	60 min	18,047,376	
34	June	49,840	Wednesday	8	6:00:00 PM	60 min	20,130,928	
35	July	58,944	Friday	22	3:00:00 PM	60 min	24,604,480	
36	August	51,376	Monday	1	3:00:00 PM	60 min	23,113,467	
37	September	42,352	Wednesday	14	8:00:00 PM	60 min	19,721,600	
38	October	35,968	Monday	10	7:00:00 PM	60 min	18,192,928	
39	November	36,960	Wednesday	23	7:00:00 PM	60 min	18,434,880	
40	December	40,736	Sunday	18	7:00:00 PM	60 min	21,202,268	
41	TOTAL							243,390,135

TRANSMISSION LINE STATISTICS

Report information concerning transmission lines as indicated below

Line No.	Designation		Operating Voltage (c)	Type of Supporting Structure (d)	Length (Pole Miles)		Number of Circuits (g)	Size of Conductor and Material (h)
	From (a)	To (b)			On Structures of Line Designated (e)	On Structures of Another Line (f)		
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46								
47	TOTALS				0	0	0	0

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

The North Attleborough Electric Department

SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.
 2. Substations which serve but one industrial or street railway customer should not be listed hereunder.
 3. Substations with capacities of less than 5000 KVA, except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.

4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended.
 5. Show in columns (i), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.
 6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole

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

Line No.	Name & Location of Substation (a)	Character of Substation (b)	Voltage			Capacity of Substation in KVA (in service) (f)	Number of Transformers (in service) (g)	Number of Spare Transformers (h)	Conversion Apparatus & Special Equipment		
			Primary (c)	Secondary (d)	Tertiary (e)				Type of Equipment (i)	Number of Units (j)	Total Capacity (k)
1	Sherman Substation Landry Ave., N. Attleboro	Transmission	115 KV	13.8 KV		56000	1	0	None		
2		Transmission	115 KV	69 KV		45667	1	0	None		
3		Distribution	69 KV	13.8 KV		44800	1	0	None		
4		Transmission	115 KV	13.8 KV		50000	1	0	None		
5											
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30											
31											
32	TOTALS					196467	4	0			

The North Attleborough Electric Department

OVERHEAD DISTRIBUTION LINES OPERATED					
Line No.		Length (Pole Miles)			
		Wood Poles	Steel Towers	Total	
1	Miles - Beginning of Year	150.30		150.30	
2	Added During Year	0.00		0.00	
3	Retired During Year	0.00		0.00	
4	Miles - End of Year	150.30	0.00	150.30	
5	Distribution System Characteristics - A.C. or D.C., phase, cycles & operating voltages for Light & Power. Lights - A.C., 1/0, 60 HZ, 8000 or 2400 to 120/240 volts. Power - A.C.. 3/0, 60 HZ, 13800 or 4160 to 480/277, 240, 208 volts.				
6					
7					
8					
9					
10					
11					
12					
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	8,136	14,559	2,469	160,734.0
17	Additions during year:				
18	Purchased		0	45	2,700.0
19	Installed	33			
20	Associated with utility plant acquired				
21	Total additions	33	0	45	2,700.0
22	Reductions during year:				
23	Retirements		177		
24	Associated with utility plant sold				
25	Total reductions	0	177	0	0.0
26	Number at End of Year	8,169	14,382	2,514	163,434.0
27	In stock		902	564	29,250.0
28	Locked meters on customers' premises		81		
29	Inactive transformers on system			0	0.0
30	In customers' use		13,339	1,946	133,649
31	In company's use		60	4	535.0
32	Number at End of Year		14,382	2,514	163,434.0

The North Attleborough Electric Department

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	New Circuit E 11 Construction		2.55	13.8		
2						
3	E 3 Circuit Conversion		0.36	13.8		
4						
5	I-295 Crossing 5 Streets	.47	0.474	13.8		
6	Landry Ave.					
7	(Substation to riser poles 8-Way Duct,					
8	2-Banks)	1.44	16	13.8		
9						
10	Rt. 1 (295 to Town Line)	2.22	3.626	13.8		
11						
12	Allen Ave.	1	2	13.8		
13						
14	Misc. Duct Banks	12.5	24	13.8		
15						
16	Snowmass	0.2053	0.2053	8		
17						
18	Riordan Way	0.1038	0.1038	8		
19						
20	Circle Cout Project	0.0265	0.0265	13.8		
21						
22	Polymert Project	0.0324	0.0324	13.8		
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34	TOTALS	17.528	49.378			

*Indicate number of conductors per cable.

The North Attleborough Electric Department

STREET LAMPS CONNECTED TO SYSTEM											
Line No.	City or Town (a)	Total (b)	Type								
			Incandescent		Mercury Vapor		Fluorescent		Sodium		
			Municipal (c)	Other (d)	Municipal (e)	Other (f)	Municipal (g)	Other (h)	Municipal (i)	Other (j)	
1	North Attleborough	2873								1990	883
2											
3											
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50											
51											
52	TOTALS	2873	0	0	0	0	0	0	0	1990	883

The North Attleborough Electric Department

RATE SCHEDULE INFORMATION

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

Date Effective	M.D.P.U. Number	Rate Schedule	Estimated Effect on Annual Revenues	
			Increases	Decreases
		No changes to be reported		

The North Attleborough Electric Department

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

Mayor,
James Moynihan

Manager of Electric Light

DM

Lucy

Selectmen
or
Members
of the
Municipal
Light
Board

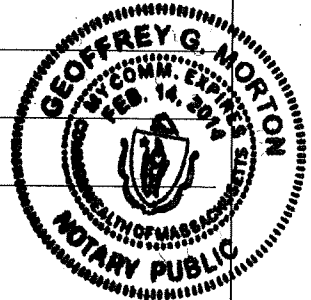
SIGNATURES OF ABOVE PARTIES AFFIXED OUTSIDE THE COMMONWEALTH
OF MASSACHUSETTS MUST BE PROPERLY SWORN TO

BRISTOL ss. JULY 17, 2012 ~~2009~~

Then personally appeared _____ JAMES MOYNIHAN

_____ CHARLES MOTTINGER

_____ THOMAS CORRIGAN



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

Geoffrey G. Morton

Notary Public or
Justice of the Peace.



A Customer Owned Utility
Serving Our Community Since 1894

General Terms and Conditions for Electric Service

**AS ADOPTED BY THE BOARD OF ELECTRIC
COMMISSIONERS: March 7, 2007**

AS AMENDED: April 26, 2007
October 30, 2007 (amend 7.07, by adding 7.07(c))

4.00 Metering – Meter Tampering

- 4.01. General
- 4.02 Departmental Property
- 4.03. Broken, Cut Seals or Tampering

5.00 Measurement of Electricity – Misuse

- 5.01 Measurement of Electricity - Misuse

6.00 Measurement of Electricity - Definitions

- 6.01 Measurement of Electricity – Definitions

7.00 Payment Terms

- 7.01. Billing Period
- 7.02. Payment for Service
- 7.03 Termination of Service for Non - Payment
- 7.04. Final Bill
- 7.05 Reconnection Charge
- 7.06 Late Payment – Non Residential Customer
- 7.07 Requirement for a Deposit
- 7.08 Interest on Cash Deposits
- 7.09 Requirement of Minimum Payment
- 7.10 Discontinuance of Service for Failure to Pay Bill

APPENDIX

APPENDIX A: RATES – TARIFFS (BY CLASS)

1.04 Location.

The Terms and Conditions are on file with the Department in its main office located at 275 Landry Avenue, North Attleborough, Massachusetts 02760.

1.05. Inclusions in Contracts and Rates.

These Terms and Conditions shall be deemed to be part of every contract for service entered into by the Department and shall govern all classes of service where applicable, unless specifically excepted or modified herein by a particular rate schedule (see Terms and Conditions, Appendix A) or special written contract with a Customer.

1.06 Enforcement

The Department's General Manager, or his/her designee, shall be responsible for the organization, administration and enforcement of the Terms and Conditions set forth herein.

- e. The Customer shall be responsible for the payment of electricity consumed at the service location until a final bill has been issued as provided under Article 4.03.
- f. Forty-eight hours (business hours) notice is required on all requests to disconnect or reconnect existing service. It is essential that an application for new or additional service or notification of changes to existing service be made as early as possible so that, when required, engineering and construction details may be arranged and construction of the new or changed facilities may be completed on the date required.

2.03. Availability of Service

- a. The supply of electric service is contingent upon the Department's ability to secure and retain the necessary location for its poles, wires, conduit, cable and other apparatus.
- b. Prior to ordering equipment for the start of construction by the Customer or his or her agent, the Customer shall be responsible for ensuring the availability of the service desired and for determining if the Department has requirements additional to those contained herein for such service. In general, the Department will not provide any service until the Customer's wiring has been inspected by the Wiring Inspector and approved for energization.
- c. Designation of service entrance and meter locations must be made before wiring specific to such locations is installed.
- d. The Department does not accept responsibility for information given orally by the Customer relative to the type of service available at specific locations unless an authorized representative of the Department confirms such information in writing.

2.04. Choice of Rate

- a. Every Customer is entitled to request service under the lowest rate applicable to the service supplied during each calendar year.
- b. Upon receipt of a completed application for electric service, the Department may provide information concerning the various Rate Schedules under which the applicant appears to be eligible to receive electric service. The applicant, however, shall have the duty to inquire into the various Rate Schedules offered by the Department. Upon the applicant's request, the Department will assist the applicant in selecting the most appropriate and beneficial Rate Schedule but the Department makes no guarantee or warranty that the rates and terms of the selected Rate Schedule will be the most favorable given the present or future service needs of the Customer. Prior to the initial billing, the Department

2.10. Multi-Unit Residential - Service and Metering

- a. Individual dwelling units in a multiple dwelling will be individually metered wherever practicable, provided the wiring on the Customer's side of the meter and related matters are in conformity with the State and Local Sanitary, Electrical and Building codes. If a residence is converted to multiple units, or for some other reason it becomes impracticable in the judgment of the Department to separately meter individual dwelling units, service may be supplied through one meter under the applicable residential or general service rate. The Department shall not be required to install separate service for any garage, barn, or other out-building if such service may be supplied from the main premises. Landlord customers shall comply with the requirements of the State Sanitary Code.
- b. Separate dwelling units, whether within the same building or in separate buildings on the same residential premises, shall be considered separate Customers. Such multi-dwelling units will be metered and billed individually
- c. The Department does not supply electric service for resale, remetering, sub metering, master metering or other disposition to tenants or occupants. The Customer shall not resell, make a specific charge for, re-meter or sub meter, or measure any of the electric energy so redistributed or furnished.
- d. For master meter accounts existing prior to the effective date of these Terms and Conditions, the master meter bills will be calculated by dividing the total metered usage by the number of dwelling units plus one, computing the cost of the average unit usage and multiplying the result by the number of dwelling units plus one.
- e. If a residence is a multi-dwelling unit, or if for some other reason, including but not limited to violations of the State Local Sanitary, Electrical and Building Codes caused by the wiring on the premises, it is impractical in the judgment of the Department or the Department is unauthorized to meter separately individual dwelling units, any service supplied through one or several meters will be the responsibility of the owner of record of the premises under the applicable residential or general service rate and said owner will be responsible for bills in said units.

2.11. Service to New Subdivisions.

Where applicable, prior to the establishment of permanent service, the applicant shall meet the requirements of the Department's "Requirements for New Developments - Residential and Commercial/Industrial."

3.00 General Conditions of Supply and Use of Service

3.01. Quality and Management of Energy Services and Service Interruptions

- a. The Department endeavors to furnish adequate and reliable service but does not guarantee continuous service or warrant that service will be free from interruptions and the Department disclaims any and all loss or liability resulting therefrom and, to the extent authorized by applicable law, it shall not be liable for direct or consequential losses or damages of any kind resulting from any stoppage, interruption, variations or diminution of service caused by the Customer's acts or omissions, acts of the public enemy, a state of war, requirements of Federal, State or Municipal authorities, strikes, acts of God or the elements, accidents, operating conditions or contingencies or other causes.
- b. When a part or parts of the interconnected generation, transmission or distribution system is threatened by a condition affecting the integrity of the supply of electricity or when a condition of actual or threatened shortage of available energy supplies and resources exists, the Department may, in its sole judgment, curtail, allocate, or interrupt service to any Customer or Customers. Such curtailment, allocation or interruption shall, where possible or practicable, be in accordance with the terms and conditions of any applicable energy emergency or load curtailment plan which shall be adopted by energy dispatching and control centers in which the Department is a participant.
- c. The Department does not undertake regulating the voltage or frequency of its service more closely than is standard commercial practice. If a Customer requires voltage or frequency regulation that is more refined, he/she shall furnish, install, maintain and operate the necessary apparatus at his/her own expense.

3.02. Auxiliary and Temporary Service

- a. Temporary service is available to any Customer who can be served from the Department's existing lines or facilities. For such temporary service the Customer shall pay the total cost of installation and removal of any poles, wires, transformers, meter equipment or other facilities that may be necessary.
- b. Service supplied by the Department shall not be used to supplement or relay, or as a standby to any other service, unless the Customer shall make such guarantees in respect to the payment for such service as shall be just and reasonable in each case. Service cannot be resold. Where such service is supplied, the Customer shall not operate its plant in parallel with the Department's system without the consent of the Department, and then only under such conditions as the Department may specify from time to time.

- b. The Customer shall be liable for any damages resulting on the Department's apparatus or facilities or to other Customers caused by failure to comply with any provisions of this article.

3.06. Responsibility of Customer

- a. The customer-of-record shall be liable for service taken until such time as the customer-of-record requests termination of service and a final meter reading is recorded.
- b. In all cases the Customer is responsible for maintaining on its property, its own facilities, wiring and appliances that are suitable and proper for the safe and satisfactory reception and use of the service to be furnished by the Department.
- c. Title toll apparatus or facilities provided by the Department to supply service whether or not affixed to the Customer's property shall remain solely with the Department. The Customer shall return the Department's property in the condition received, ordinary wear and tear excepted.
- d. The Customer shall pay the costs for any damage to the Department's property caused by the Customer or occurring as a result of the Customer's failure to take reasonable precautions to protect such property from damage.

3.07. Department Responsibilities

- a. Service is delivered to the Customer at the point where the service connection is maintained.
- b. The Customer shall be solely liable for direct, indirect or consequential damages of any kind, resulting in injuries to persons or property arising out of (or traceable to) trouble/defects in the apparatus, piping, wiring facilities or equipment or any cause occurring beyond the point where the service connection of the Department terminates.
- c. The Department makes no warranties, either expressed or implied as to the adequacy, safety or other characteristics of any equipment, wires, appliances or unauthorized devices owned and/or used by the Customer. No action undertaken by the Department, such as conducting an inspection of or providing assistance to the Customer's equipment, in no way shall be construed as or constitute a warranty.

- e. The customer assumes full responsibility for the proper use of electricity furnished by the Department and for the condition, suitability, and safety of any and all wires, cable, generators, devices or appurtenances energized by electricity on the customer's premises, or owned or controlled by the customer that are not the Department's property. The customer shall indemnify and save harmless the Department from and against any and all claims, expenses, legal fees, losses, suits, awards or judgments for injuries to or deaths of persons or damage of any kind, whether to property or otherwise, arising directly or indirectly by reason of:
 - (1) The routine presence of or use of electricity over the wires, cables, devices or appurtenances owned or controlled by the customer; or
 - (2) The failure of the customer to perform any of his or her duties and obligations as set forth in the Terms and Conditions, Rate Schedules or other supplementary requirements for service where such failure creates safety hazards; or
 - (3) The customer's improper use of electricity or electric wires, cables, devices or appurtenances. Except as otherwise provided by law, the Department shall not be liable for damages claimed to have resulted from the Department's conduct of its business except when the Department, its employees or agents have acted in a grossly negligent, or intentionally wrongful manner.

- f. The Department may discontinue the supply of service and/or remove its equipment from the customer's premises if the customer fails to comply with the provisions of these Terms and Conditions, any Rate Schedule, any supplementary rules, regulations or requirements for service or any supplementary, or special agreement entered into with the Department, or arising from a violation of any applicable law, local ordinance or by-law, or government regulation, subject to any applicable billing and termination procedures of the DPU. . The Department may assess an Account Restoration Charge upon such discontinuance of service.

3.09. Changes in Customer's Condition or Installation

- a. The Customer shall give advance notice to the Department of any proposed change in the Customer's load or other conditions of use or of any change of purpose or location of the installation of any Customer equipment or facilities. Such change in the Customer's service conditions or installation shall not be made until such notice has been given and permission has been received from the Department. Failure to give notice of such changes shall render the Customer liable for any damage to the meters or other apparatus and equipment of the Department caused by the changed conditions or installation.

4.00 Metering – Meter Tampering

4.01. General

- a. All services will be metered.

4.02. Departmental Property

- a. The Customer shall so maintain and operate its electric equipment and apparatus as not to endanger or interfere with the service of the Department. Electric meters are the property of the Department.
- b. Only Department personnel are authorized to cut and open the Department's padlock seal on any meter, remove and install a meter, install jumper pieces or other bypassing devices, remove or install sleeves, change the meter registration, or tamper in any way with the electric meter. The Customer shall not tamper with nor permit any third party or person in its custody or control to tamper with the Department's meters and equipment.
- c. The Department may exercise any rights or remedies available under applicable law and regulations, whether civil or criminal, in the event the Customer, directly or indirectly, prevents or hinders any such employee or agent of the Department from entering such premises for the purposes of making such examination of the meter(s).

4.03. Broken, Cut Seals or Tampering

- a. When a meter's seal is found broken, all costs attributable to re-sealing the meter, investigation of potential meter tampering, charges for electricity used, but not metered as a result of the tampering, and all other administrative costs attributable to the broken meter seal and other damage caused by tampering or the Customer's misuse or negligence will be charged to the Customer.
- b. If meter tampering is suspected, service from that meter may be disconnected.
- c. To restore service after it has been disconnected, application must be made in person at the Department's offices. The Customer shall be responsible for paying the prevailing reconnection fee and furnish a deposit or such other security acceptable to the Department to resume service, equal to three months' average consumption at the service location.
- d. Service will be reconnected within 24 hours after the Department's acceptance of payment of the reconnection fee and deposit, if the matter has been resolved to the satisfaction of the Department.
- e. All instances of suspected meter tampering will be reported to the Police Department for further investigation and prosecution.

5.00 Electricity – Definitions and Misuse

5.01 Measurement of Electricity - Misuse

7.00 Payment Terms

7.01. Billing Period

The normal billing period typically is one month, although billing cycles shall be according to the applicable Rate Schedule.

7.02. Payment for Service

- a. All bills shall be due and payable upon receipt. Payment shall be net 25 days from the date of billing.
- b. A periodic interest charge of 1.5 percent (1.5%), Annual Interest Rate of eighteen (18) percent, will be added to any unpaid "Previous Balance" appearing on a bill to the extent not prohibited by applicable law or DPU regulations annual interest rate of 18 percent, will be added to any unpaid "previous balance" appearing on the bill.
- c. Payments shall be applied first to unpaid balances, including late payment charges.
- d. The Department shall charge customers \$30.00 for each returned check.

7.03 Termination of Service for Non - Payment

All bills shall be due and payable upon receipt. However, bills rendered to residential customers shall not be due for purposes of terminating service for non-payment, until (a) 45 days from the date of receipt or (b) a period at least equal to the time that has elapsed between receipt of such bill and the most recent previous bill, whichever period of time is greater. All applicable laws and DPU regulations governing termination of service are incorporated herein.

7.04. Final Bill

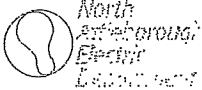
- a. The Customer shall be liable for service taken until notice of termination has been received and confirmed by the Department and until such time as the meter is read and disconnected.
- c. The bill for service rendered up to the date of termination will be labeled "final bill" and is payable upon receipt. The Customer shall be responsible for interest on the outstanding balance if the bill is not be paid in a timely manner.

7.08 Requirement of Minimum Payment

Whenever the estimated expenditures for the equipment necessary to supply electricity to a Customer's premises shall be of such an amount that the income to be derived therefrom at the applicable rates will, in the opinion of the Department, be insufficient to warrant such expenditures, the Department may require the Customer to guarantee a minimum annual payment for a specified term or to pay the whole or a part of the cost of such equipment. Upon request, the Department will provide the Customer with a cost estimate explaining the basis for the term of the guarantee and/or the charges for the equipment.

7.09 Discontinuance of Service for Failure to Pay Bill

The Department shall have the right pursuant to G.L. c. 164 and DPU billing and termination regulations, to discontinue electric service on due notice and to remove its property from the premises in the event the Customer fails to pay any bill due for each service, or fails to perform any of its obligations to the Department. After such discontinuance, the Department may charge the Customer a reconnection charge for restoration of service



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Residential A 1 Rate

Effective February 1, 2004

Residential A 1
M.D.P.U. No. 216
Superseding
M.D.P.U. No. 116

Applicable to:

This rate is available for all domestic purposes in privately owned single or multiple unit dwellings, condominium common areas, and for churches and adjacent church owned buildings used for religious or residential purposes.

Character of Service:

120/240 volts, 3 wire, single phase
120/208 volts, 3 wire, single phase
208/120 volts, 3 wire, single phase

Rate Schedule:

MONTHLY CHARGES:

Delivery Services:

Customer Charge: \$5.00 / month
Distribution Charge: \$.027920 / kWh
Transmission Charge: \$.004970 / kWh
Generation Charge: \$.034930 / kWh

Supplier Services:

Energy Charge: \$.037080 / kWh

Power Cost Adjustments:

TRANSMISSION COST ADJUSTMENT

The Transmission Charge under this rate as set forth under Monthly Charge shall be adjusted from time to time in accordance with the Department's Transmission Cost Adjustment.

The transmission cost adjustment shall recover from customers taking transmission service under the Department's rates, all charges incurred by and billed to the Department by transmission providers for the transmission of electrical energy to North Attleborough and for all transmission related services incurred by and billed to the Department by regional transmission or operating entities such as NEPOOL, a regional transmission group (RTG), an independent system operator (ISO), or other regional bodies.

The transmission cost adjustment factor shall be established annually based upon a forecast of transmission and transmission related costs and shall include a full reconciliation and adjustment for any over or under recoveries occurring in the prior year.

The Department may recalculate the adjustment factor at any time should significant over or under recoveries occur. If actual costs and revenues are unavailable for any month, said costs or revenues shall be estimated subject to later adjustment for purposes of the foregoing calculations.

The transmission cost adjustment factor shall be calculated in the following manner:

- The Department's forecast of transmission and transmission related costs for the following year plus any over or under recovery of transmission costs will provide the numerator for the adjustment factor calculation.
- The Department's forecast of sales of kilowatt-hours to retail customers for the following year shall be the denominator.
- The resulting number minus \$.004970 cents per kilowatt-hour shall be the adjustment factor.
- If the resulting number is positive, the transmission charge rate will increase by the same amount. However, if the resulting number is negative, the transmission charge rate will decrease by the same amount.

GENERATION COST ADJUSTMENT

The Generation Charge under this rate as set forth under Monthly Charge shall be adjusted from time to time in accordance with the Department's Generation Cost Adjustment.

The generation cost adjustment shall recover from customers all purchased power costs not recovered by the Transmission Charge and the Energy Charge. Generation costs are commonly referred to as fixed costs, or capacity costs, and include generation operating costs and generation capacity costs and are usually charged to North Attleborough Electric Department on a per kilowatt basis. Also included are ancillary costs related to the purchase of electrical energy.

The generation cost adjustment factor shall be established annually based upon a forecast of generation and generation related costs and shall include a full reconciliation and adjustment for any over or under recoveries occurring in the prior year.

The Department may recalculate the adjustment factor at any time should significant over or under recoveries occur. If actual costs and revenues are unavailable for any month, said costs or revenues shall be estimated subject to later adjustment for purposes of the foregoing calculations.

The generation cost adjustment factor shall be calculated in the following manner:

- The Department's forecast of generation and generation related costs for the following year plus any over or under recovery of generation and generation related costs will provide the numerator for the adjustment factor calculation.
- The Department's forecast of sales of kilowatt-hours to retail customers for the following year shall be the denominator.
- The resulting number minus \$.034930 per kilowatt-hour shall be the adjustment factor.

- If the resulting number is positive, the generation charge rate will increase by the same amount. However, if the resulting number is negative, the generation charge rate will decrease by the same amount.

ENERGY COST ADJUSTMENT

The Energy Charge under this rate as set forth under Monthly Charge shall be adjusted from time to time in accordance with the Department's Energy Cost Adjustment.

The energy cost adjustment shall recover from customers all purchased power energy (fuel) costs. These costs are commonly referred to as either fuel or fuel related costs or variable power production costs and are billed to North Attleborough Electric Department on a per kilowatt-hour basis.

The energy cost adjustment factor shall be established annually based upon a forecast of energy (fuel) and fuel related costs and shall include a full reconciliation and adjustment for any over or under recoveries occurring in the prior year.

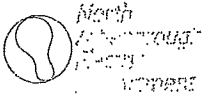
The Department may recalculate the adjustment factor at any time should significant over or under recoveries occur. If actual costs and revenues are unavailable for any month, said costs or revenues shall be estimated subject to later adjustment for purposes of the foregoing calculations.

The energy cost adjustment factor shall be calculated in the following manner:

- The Department's forecast of energy (fuel) and energy related costs for the following year plus any over or under recovery of energy (fuel) and energy related costs will provide the numerator for the adjustment factor calculation.
- The Department's forecast of sales of kilowatt-hours to retail customers for the following year shall be the denominator.
- The resulting number minus \$.037080 per kilowatt-hour shall be the adjustment factor.
- If the resulting number is positive, the energy charge rate will increase by the same amount. However, if the resulting number is negative, the energy charge rate will decrease by the same amount.

Credit for Controlled Electric Water Heater:

Customers, who have installed an electric water heater of a type approved by the Department and where the Department is allowed to control the operation of the electric water heater and where the electric water heater is the sole source of energy for domestic hot water service, will receive a credit of \$4.50 applied to their monthly electric bill.



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Small General Service Rate C1-6

Effective February 1, 2004

Business C1-6
M.D.T.E. No. 219
Supercoding
M.D.T.E. No. 119

Applicable to:

Any commercial or industrial customer with an average monthly consumption of less than 10,000 kilowatt hours and an average monthly peak hourly usage of less than 40 kilowatts.

Character of Service:

120/240 volts, 3 wire, single phase
120/208 volts, 3 wire, single phase
208/120 volts, 4 wire, three phase
480/277 volts, 4 wire, three phase

Rate Schedule:

MONTHLY CHARGES:

Delivery Services:

Customer Charge: \$5.00 / month
Distribution Charge: \$.048050 / kWh
Transmission Charge: \$.004970 / kWh
Generation Charge: \$.030950 / kWh

Supplier Services:

Energy Charge: \$.037080 / kWh

Power Cost Adjustments:

TRANSMISSION COST ADJUSTMENT

The Transmission Charge under this rate as set forth under Monthly Charge shall be adjusted from time to time in accordance with the Department's Transmission Cost Adjustment.

The transmission cost adjustment shall recover from customers taking transmission service under the Department's rates, all charges incurred by and billed to the Department by transmission providers for the transmission of electrical energy to North Attleborough and for all transmission related services incurred by and billed to the Department by regional transmission or operating entities such as NEPOOL, a regional transmission group (RTG), an independent system operator (ISO), or other regional bodies.

The transmission cost adjustment factor shall be established annually based upon a forecast of transmission and transmission related costs and shall include a full reconciliation and adjustment for any over or under recoveries occurring in the prior year.

The Department may recalculate the adjustment factor at any time should significant over or under recoveries occur. If actual costs and revenues are unavailable for any month, said costs or revenues shall be estimated subject to later adjustment for purposes of the foregoing calculations.

The transmission cost adjustment factor shall be calculated in the following manner:

- The Department's forecast of transmission and transmission related costs for the following year plus any over or under recovery of transmission costs will provide the numerator for the adjustment factor calculation.
- The Department's forecast of sales of kilowatt-hours to retail customers for the following year shall be the denominator.
- The resulting number minus \$.004970 per kilowatt-hour shall be the adjustment factor.
- If the resulting number is positive, the transmission charge rate will increase by the same amount. However, if the resulting number is negative, the transmission charge rate will decrease by the same amount.

GENERATION COST ADJUSTMENT

The Generation Charge under this rate as set forth under Monthly Charge shall be adjusted from time to time in accordance with the Department's Generation Cost Adjustment.

The generation cost adjustment shall recover from customers all purchased power costs not recovered by the Transmission Charge and the Energy Charge. Generation costs are commonly referred to as fixed costs, or capacity costs, and include generation operating costs and generation capacity costs and are usually charged to North Attleborough Electric Department on a per kilowatt basis. Also included are ancillary costs related to the purchase of electrical energy.

The generation cost adjustment factor shall be established annually based upon a forecast of generation and generation related costs and shall include a full reconciliation and adjustment for any over or under recoveries occurring in the prior year.

The Department may recalculate the adjustment factor at any time should significant over or under recoveries occur. If actual costs and revenues are unavailable for any month, said costs or revenues shall be estimated subject to later adjustment for purposes of the foregoing calculations.

The generation cost adjustment factor shall be calculated in the following manner:

- The Department's forecast of generation and generation related costs for the following year plus any over or under recovery of generation and generation related costs will provide the numerator for the adjustment factor calculation.
- The Department's forecast of sales of kilowatt-hours to retail customers for the following year shall be the denominator.

- The resulting number minus \$.030950 per kilowatt-hour shall be the adjustment factor.
- If the resulting number is positive, the generation charge rate will increase by the same amount. However, if the resulting number is negative, the generation charge rate will decrease by the same amount.

ENERGY COST ADJUSTMENT

The Energy Charge under this rate as set forth under Monthly Charge shall be adjusted from time to time in accordance with the Department's Energy Cost Adjustment.

The energy cost adjustment shall recover from customers all purchased power energy (fuel) costs. These costs are commonly referred to as either fuel or fuel related costs or variable power production costs and are billed to North Attleborough Electric Department on a per kilowatt-hour basis.

The energy cost adjustment factor shall be established annually based upon a forecast of energy (fuel) and fuel related costs and shall include a full reconciliation and adjustment for any over or under recoveries occurring in the prior year.

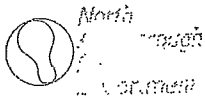
The Department may recalculate the adjustment factor at any time should significant over or under recoveries occur. If actual costs and revenues are unavailable for any month, said costs or revenues shall be estimated subject to later adjustment for purposes of the foregoing calculations.

The energy cost adjustment factor shall be calculated in the following manner:

- The Department's forecast of energy (fuel) and energy related costs for the following year plus any over or under recovery of energy (fuel) and energy related costs will provide the numerator for the adjustment factor calculation.
- The Department's forecast of sales of kilowatt-hours to retail customers for the following year shall be the denominator.
- The resulting number minus \$.037080 per kilowatt-hour shall be the adjustment factor.
- If the resulting number is positive, the energy charge rate will increase by the same amount. However, if the resulting number is negative, the energy charge rate will decrease by the same amount.

Monthly Minimum Charge:

The minimum charge per month shall be the Customer Charge.



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Large General Service CI-7

Effective February 1, 2004

Business CI-7
M.D.T.E. No. 220
Supercoding
M.D.T.E. No. 120

Applicable to:

Any commercial or industrial customer with an average monthly consumption equal to or greater than 10,000 kilowatt hours and an average monthly peak hourly usage equal to or greater than 40 kilowatts. At the option of North Attleborough Electric Department, customers with a monthly peak hourly usage equal to or greater than 25 kilowatts may receive service under this rate.

Character of Service:

120/240 volts, 3 wire, single phase
120/208 volts, 3 wire, single phase
208/120 volts, 4 wire, three phase
480/277 volts, 4 wire, three phase

Rate Schedule:

MONTHLY CHARGES:

Customer Charge: \$40.00 / month

Capacity Charge: \$10.50 / kW

where the kilowatts are the maximum amount measured in any 15 minute period during the month.

Distribution Charge: \$.031540 / kWh

Transmission Charge: \$.004970 / kWh

Supplier Services:

Energy Charge: \$.037080 / kWh

Power Cost Adjustments:

TRANSMISSION COST ADJUSTMENT

The Transmission Charge under this rate as set forth under Monthly Charge shall be adjusted from time to time in accordance with the Department's Transmission Cost Adjustment.

The transmission cost adjustment shall recover from customers taking transmission service under the Department's rates, all charges incurred by and billed to the Department by transmission providers for the transmission of electrical energy to North Attleborough and for all transmission related services incurred by and billed to the Department by regional transmission or operating entities such as NEPOOL, a regional transmission group (RTG), an independent system operator (ISO), or other regional bodies.

The transmission cost adjustment factor shall be established annually based upon a forecast of transmission and transmission related costs and shall include a full reconciliation and adjustment for any over or under recoveries occurring in the prior year.

The Department may recalculate the adjustment factor at any time should significant over or under recoveries occur. If actual costs and revenues are unavailable for any month, said costs or revenues shall be estimated subject to later adjustment for purposes of the foregoing calculations.

The transmission cost adjustment factor shall be calculated in the following manner:

- The Department's forecast of transmission and transmission related costs for the following year plus any over or under recovery of transmission costs will provide the numerator for the adjustment factor calculation.
- The Department's forecast of sales of kilowatt-hours to retail customers for the following year shall be the denominator.
- The resulting number minus \$.004970 per kilowatt-hour shall be the adjustment factor.
- If the resulting number is positive, the transmission charge rate will increase by the same amount. However, if the resulting number is negative, the transmission charge rate will decrease by the same amount.

ENERGY COST ADJUSTMENT

The Energy Charge under this rate as set forth under Monthly Charge shall be adjusted from time to time in accordance with the Department's Energy Cost Adjustment.

The energy cost adjustment shall recover from customers all purchased power energy (fuel) costs. These costs are commonly referred to as either fuel or fuel related costs or variable power production costs and are billed to North Attleborough Electric Department on a per kilowatt-hour basis.

The energy cost adjustment factor shall be established annually based upon a forecast of energy (fuel) and fuel related costs and shall include a full reconciliation and adjustment for any over or under recoveries occurring in the prior year.

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The energy cost adjustment factor shall be calculated in the following manner:

- The Department's forecast of energy (fuel) and energy related costs for the following year plus any over or under recovery of energy (fuel) and energy related costs will provide the numerator for the adjustment factor calculation.

- The Department's forecast of sales of kilowatt-hours to retail customers for the following year shall be the denominator.
- The resulting number minus \$.037080 per kilowatt-hour shall be the adjustment factor.
- If the resulting number is positive, the energy charge rate will increase by the same amount. However, if the resulting number is negative, the energy charge rate will decrease by the same amount.

Monthly Minimum Charge:

The minimum charge per month shall be the Customer Charge.

Terms and Conditions:

- a) The minimum term of service shall be 12 months. For seasonal service, a charge of \$60.00 will be required to resume service.
- b) Customers with more than one meter shall be billed separately for each meter unless metered separately for the convenience of North Attleborough Electric Department.
- c) For change or termination of service, 30 days written notice will be required.
- d) See Energy Emergency Clause.
- e) The Department's Terms and Conditions in effect from time to time, where not inconsistent with any specific provisions hereof, are a part of this rate.
- f) All electricity delivered hereunder shall be for the exclusive use of the customer and shall not be resold.

Farm Discount:

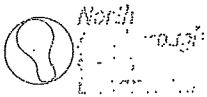
Customers who are engaged in the business of agriculture or farming as defined by MGL Chapter 128 Section 1A at their service location are eligible for a discount from their distribution service rates.

The discount will be calculated at 10% of the retail delivery service charge plus energy charges if applicable to the total service charge rendered to the customer each month.

Customers who meet the requirements for the Farm Discount must provide the Department with appropriate documentation of their eligibility for the discount.

Terms of Payment:

Payment shall be net 25 days from date of billing. A periodic interest charge of 1 1/2 percent, Annual Interest Rate of 18 percent, will be added to any unpaid "Previous Balance" appearing on a bill.



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Private Area Lighting LL-1 Rate

Effective February 1, 2004

Private Area
Lighting LL-1
M.D.T.E. No. 226
Superseding
M.D.T.E. No. 126

Applicable to:

Any customer other than the Town of North Attleborough for outdoor lighting service.

Character of Service:

North Attleborough Electric Department will own, install, service, maintain and energize a vapor-type outdoor luminaire to be unmetered and connected directly to the distribution system of North Attleborough Electric Department. The fixture, controlled by photoelectric control, shall be energized year-round from approximately 1/2 hour after sunset to approximately 1/2 hour before sunrise, for a total of approximately 4,175 hours annually.

Mounting will be on an existing utility pole and supplied by an aerial cable. Additional poles will be installed and billed to the customer per the rate schedule. At the option of North Attleborough Electric Department, luminaries may be installed on a customer's pole or standard; however, an acceptable service agreement and minimum service period will be required.

Rate Schedule:

MONTHLY CHARGES:

Delivery Services:

Distribution Charge:

SIZE	APPROX LUMENS	APPROX ANNUAL KWH PER FIXTURE	DISTRIBUTION CHARGE
50 Watt	4,000	260	\$.157460 / kWh
70 Watt	5,800	341	\$.119710 / kWh
100 Watt	9,600	480	\$.087060 / kWh
150 Watt	16,000	802	\$.056260 / kWh
250 Watt	27,500	1,256	\$.044680 / kWh
400 Watt	50,000	1,900	\$.029680 / kWh
Transmission Charge:			\$.004970 / kWh
Generation Charge:			\$.032320 / kWh
Supplier Services:			
Energy Charge:			\$.037080 / kWh

Power Cost Adjustments:

TRANSMISSION COST ADJUSTMENT

The Transmission Charge under this rate as set forth under Monthly Charge shall be adjusted from time to time in accordance with the Department's Transmission Cost Adjustment.

The transmission cost adjustment shall recover from customers taking transmission service under the Department's rates, all charges incurred by and billed to the Department by transmission providers for the transmission of electrical energy to North Attleborough and for all transmission related services incurred by and billed to the Department by regional transmission or operating entities such as NEPOOL, a regional transmission group

(RTG), an independent system operator (ISO), or other regional bodies.

The transmission cost adjustment factor shall be established annually based upon a forecast of transmission and transmission related costs and shall include a full reconciliation and adjustment for any over or under recoveries occurring in the prior year.

The Department may recalculate the adjustment factor at any time should significant over or under recoveries occur. If actual costs and revenues are unavailable for any month, said costs or revenues shall be estimated subject to later adjustment for purposes of the foregoing calculations.

The transmission cost adjustment factor shall be calculated in the following manner:

- The Department's forecast of transmission and transmission related costs for the following year plus any over or under recovery of transmission costs will provide the numerator for the adjustment factor calculation.
- The Department's forecast of sales of kilowatt-hours to retail customers for the following year shall be the denominator.
- The resulting number minus \$.004970 cents per kilowatt-hour shall be the adjustment factor.
- If the resulting number is positive, the transmission charge rate will increase by the same amount. However, if the resulting number is negative, the transmission charge rate will decrease by the same amount.

GENERATION COST ADJUSTMENT

The Generation Charge under this rate as set forth under Monthly Charge shall be adjusted from time to time in accordance with the Department's Generation Cost Adjustment.

The generation cost adjustment shall recover from customers all purchased power costs not recovered by the Transmission Charge and the Energy Charge. Generation costs are commonly referred to as fixed costs, or capacity costs, and include generation operating costs and generation capacity costs and are usually charged to North Attleborough Electric Department on a per kilowatt basis. Also included are ancillary costs related to the purchase of electrical energy.

The generation cost adjustment factor shall be established annually based upon a forecast of generation and generation related costs and shall include a full reconciliation and adjustment for any over or under recoveries occurring in the prior year.

The Department may recalculate the adjustment factor at any time should significant over or under recoveries occur. If actual costs and

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The generation cost adjustment factor shall be calculated in the following manner:

- The Department's forecast of generation and generation related costs for the following year plus any over or under recovery of generation and generation related costs will provide the numerator for the adjustment factor calculation.
- The Department's forecast of sales of kilowatt-hours to retail customers for the following year shall be the denominator.
- The resulting number minus \$.032320 per kilowatt-hour shall be the adjustment factor.
- If the resulting number is positive, the generation charge rate will increase by the same amount. However, if the resulting number is negative, the generation charge rate will decrease by the same amount.

ENERGY COST ADJUSTMENT

The Energy Charge under this rate as set forth under Monthly Charge shall be adjusted from time to time in accordance with the Department's Energy Cost Adjustment.

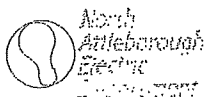
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The energy cost adjustment factor shall be established annually based upon a forecast of energy (fuel) and fuel related costs and shall include a full reconciliation and adjustment for any over or under recoveries occurring in the prior year.

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- The Department's forecast of sales of kilowatt-hours to retail customers for the following year shall be the denominator.
- The resulting number minus \$.037080 per kilowatt-hour shall be the adjustment factor.



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Private Area Lighting LL-1 Rate

Effective February 1, 2004

Private Area
Lighting LL-1
M.D.T.E. No. 226
Superseding
M.D.T.E. No. 126

Applicable to:

Any customer other than the Town of North Attleborough for outdoor lighting service.

Character of Service:

North Attleborough Electric Department will own, install, service, maintain and energize a vapor-type outdoor luminaire to be unmetered and connected directly to the distribution system of North Attleborough Electric Department. The fixture, controlled by photoelectric control, shall be energized year-round from approximately 1/2 hour after sunset to approximately 1/2 hour before sunrise, for a total of approximately 4,175 hours annually.

Mounting will be on an existing utility pole and supplied by an aerial cable. Additional poles will be installed and billed to the customer per the rate schedule. At the option of North Attleborough Electric Department, luminaires may be installed on a customer's pole or standard; however, an acceptable service agreement and minimum service period will be required.

Rate Schedule:

MONTHLY CHARGES:

Delivery Services:

Distribution Charge:

SIZE	APPROX LUMENS	APPROX ANNUAL KWH PER FIXTURE	DISTRIBUTION CHARGE
50 Watt	4,000	260	\$.157460 / kWh
70 Watt	5,800	341	\$.119710 / kWh
100 Watt	9,600	480	\$.087060 / kWh
150 Watt	16,000	802	\$.056260 / kWh
250 Watt	27,500	1,256	\$.044680 / kWh
400 Watt	50,000	1,900	\$.029680 / kWh

Transmission Charge: \$.004970 / kWh

Generation Charge: \$.032320 / kWh

Supplier Services:

Energy Charge: \$.037080 / kWh

Power Cost Adjustments:

TRANSMISSION COST ADJUSTMENT

The Transmission Charge under this rate as set forth under Monthly Charge shall be adjusted from time to time in accordance with the Department's Transmission Cost Adjustment.

The transmission cost adjustment shall recover from customers taking transmission service under the Department's rates, all charges incurred by and billed to the Department by transmission providers for the transmission of electrical energy to North Attleborough and for all transmission related services incurred by and billed to the Department by regional transmission or operating entities such as NEPOOL, a regional transmission group

(RTG), an independent system operator (ISO), or other regional bodies.

The transmission cost adjustment factor shall be established annually based upon a forecast of transmission and transmission related costs and shall include a full reconciliation and adjustment for any over or under recoveries occurring in the prior year.

The Department may recalculate the adjustment factor at any time should significant over or under recoveries occur. If actual costs and revenues are unavailable for any month, said costs or revenues shall be estimated subject to later adjustment for purposes of the foregoing calculations.

The transmission cost adjustment factor shall be calculated in the following manner:

- The Department's forecast of transmission and transmission related costs for the following year plus any over or under recovery of transmission costs will provide the numerator for the adjustment factor calculation.
- The Department's forecast of sales of kilowatt-hours to retail customers for the following year shall be the denominator.
- The resulting number minus \$.004970 cents per kilowatt-hour shall be the adjustment factor.
- If the resulting number is positive, the transmission charge rate will increase by the same amount. However, if the resulting number is negative, the transmission charge rate will decrease by the same amount.

GENERATION COST ADJUSTMENT

The Generation Charge under this rate as set forth under Monthly Charge shall be adjusted from time to time in accordance with the Department's Generation Cost Adjustment.

The generation cost adjustment shall recover from customers all purchased power costs not recovered by the Transmission Charge and the Energy Charge. Generation costs are commonly referred to as fixed costs, or capacity costs, and include generation operating costs and generation capacity costs and are usually charged to North Attleborough Electric Department on a per kilowatt basis. Also included are ancillary costs related to the purchase of electrical energy.

The generation cost adjustment factor shall be established annually based upon a forecast of generation and generation related costs and shall include a full reconciliation and adjustment for any over or under recoveries occurring in the prior year.

The Department may recalculate the adjustment factor at any time should significant over or under recoveries occur. If actual costs and

revenues are unavailable for any month, said costs or revenues shall be estimated subject to later adjustment for purposes of the foregoing calculations.

The generation cost adjustment factor shall be calculated in the following manner:

- The Department's forecast of generation and generation related costs for the following year plus any over or under recovery of generation and generation related costs will provide the numerator for the adjustment factor calculation.
- The Department's forecast of sales of kilowatt-hours to retail customers for the following year shall be the denominator.
- The resulting number minus \$.032320 per kilowatt-hour shall be the adjustment factor.
- If the resulting number is positive, the generation charge rate will increase by the same amount. However, if the resulting number is negative, the generation charge rate will decrease by the same amount.

ENERGY COST ADJUSTMENT

The Energy Charge under this rate as set forth under Monthly Charge shall be adjusted from time to time in accordance with the Department's Energy Cost Adjustment.

The energy cost adjustment shall recover from customers all purchased power energy (fuel) costs. These costs are commonly referred to as either fuel or fuel related costs or variable power production costs and are billed to North Attleborough Electric Department on a per kilowatt-hour basis.

The energy cost adjustment factor shall be established annually based upon a forecast of energy (fuel) and fuel related costs and shall include a full reconciliation and adjustment for any over or under recoveries occurring in the prior year.

The Department may recalculate the adjustment factor at any time should significant over or under recoveries occur. If actual costs and revenues are unavailable for any month, said costs or revenues shall be estimated subject to later adjustment for purposes of the foregoing calculations.

The energy cost adjustment factor shall be calculated in the following manner:

- The Department's forecast of energy (fuel) and energy related costs for the following year plus any over or under recovery of energy (fuel) and energy related costs will provide the numerator for the adjustment factor calculation.
- The Department's forecast of sales of kilowatt-hours to retail customers for the following year shall be the denominator.
- The resulting number minus \$.037080 per kilowatt-hour shall be the adjustment factor.