Massachusetts Electric Company and
Nantucket Electric Company

Standard Offer Service Filing

Testimony and Exhibits
Of
Michael J. Hager and
Peter T. Zschokke

Book 2 of 2

September 1, 2000

Submitted to:
Massachusetts Department of
Telecommunications and Energy
Docket D.T.E. No. _____

Submitted by:

Massachusetts Electric
A **National Grid** Company

Nantucket Electric
A **National Grid** Company

Exhibit PTZ-15

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
Witness: Zschokke

Exhibit PTZ-15

Proposed Tariffs for Massachusetts Electric Company
(Clean and Marked to Show Changes)

S:\RADATA1\2000meco\Std Offer\tbl-covr.wpd-18

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
Witness: Zschokke

Massachusetts Electric Company

Clean Tariffs

S:\RADATA1\2000meco\Std Offer\tbl-covr.wpd-19

MASSACHUSETTS ELECTRIC COMPANY

Residential Regular R-1
M.D.T.E. No. 1018

Effective
May 1, 2000

Adjusted By:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$5.81	
Distribution Charge per kWh (1)	2.459¢	
Transmission Charge per kWh	0.687¢	
Transition Charge per kWh	1.191¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Rates for Supplier Service

Standard Service Charge per kWh	4.994¢
Default Service Charge per kWh	3.800¢

Interruptible Credits

IC-1	$5.50
IC-2	$7.50
IC-3 (billing months of July, Aug., Sept., Oct. only)	$6.00
IC-4 (billing months of July, Aug., Sept., Oct. only)	$6.50

Minimum Charge

The monthly Customer Charge.

Other Rate Clauses apply as usual.

(1) Includes Standard Service Cost Adjustment factor of (0.019¢) per kWh and Default Service Adjustment factor of 0.028¢ per kWh.

-S:\RADATA1\2000meco\Std Offer\mecoct00.cln.wpd-1

MASSACHUSETTS ELECTRIC COMPANY

Residential Low Income R-2
M.D.T.E. No.1019

Effective
May 1, 2000

Adjusted By:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$3.77	
Distribution Charge per kWh (1)	0.420¢	
Transmission Charge per kWh	0.687¢	
Transition Charge per kWh	1.190¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Rates for Supplier Service

Standard Service Charge per kWh	4.994¢
Default Service Charge per kWh	3.800¢

Interruptible Credit

IC-1	$5.50
IC-2	$7.50

Minimum Charge

The monthly Customer Charge.

Other Rate Clauses apply as usual.

(1) Includes Standard Service Cost Adjustment factor of (0.019¢) per kWh and Default Service Adjustment factor of 0.028¢ per kWh.

MASSACHUSETTS ELECTRIC COMPANY

Residential - Time-of-Use (Optional) R-4
M.D.T.E. No. 1036

Effective
October 1, 2000

Adjusted by:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$19.20	
Metering Charge	If applicable	
Distribution Charge per kWh (1)		
Peak Hours Use	6.520¢	
Off-Peak Hours Use	0.007¢	
Transmission Charge per kWh	0.625¢	
Transition Charge per kWh		
Peak Hours Use	3.425¢	
Off-Peak Hours Use	0.027¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Rates for Supplier Service

Standard Service Charge per kWh	4.994¢
Default Service Charge per kWh	3.800¢

Minimum Charge

The monthly Customer Charge plus the applicable Metering Charge, if any.

Other rate clauses apply as usual.

(1) Includes Standard Service Cost Adjustment factor of (0.019¢) per kWh and Default Service Adjustment factor of 0.028¢ per kWh.

MASSACHUSETTS ELECTRIC COMPANY

RESIDENTIAL - TIME-OF-USE (OPTIONAL) R-4
RETAIL DELIVERY SERVICE

AVAILABILITY

Electric delivery service under this rate is available for all domestic purposes in an individual private dwelling or an individual apartment and for church and farm purposes. For customers requiring special and complex metering for service, the availability of this rate will be subject to the Company's ability to render such service.

The Company may due to limitations of space, considerations of safety or an existing condition of the premises affecting the delivery of electric service, permit more than one dwelling unit to be served through one meter under this rate, but if so, the Customer Charge shall be multiplied by the number of dwelling units so served. A church and adjacent buildings owned and operated by the church may be served under this rate, but any such buildings separated by public ways must be billed separately.

Any residential customer whose average usage exceeds 2500 kWh/month for a 12 month period may elect delivery service under this rate effective with installation of appropriate metering.

The actual delivery of service and rendering of bills under this rate is contingent upon the installation of the necessary time-of-use metering equipment by the Company; subject to both the availability of such meters from the Company's supplier and the conversion or installation procedures established by the Company. Until service can be provided under this rate, the customer shall take delivery service under Rate R-1.

MONTHLY CHARGE

The Monthly Charge will be the sum of the applicable Customer, Additional Metering and kWh Charges.

Rates for Retail Delivery Service

Customer Charge	$19.20
Distribution Charge per kWh	
Peak Hours Use	6.511¢
Off-Peak Hours Use	0.117¢
Less Temporary Statutory Compliance Credit	(0.119¢)
Net Off-Peak Hours Use	(0.002¢)
Transition Charge per kWh	
Peak Hours Use	5.891¢
Off-Peak Hours Use	1.141¢

MASSACHUSETTS ELECTRIC COMPANY

RESIDENTIAL - TIME-OF-USE (OPTIONAL) R-4
RETAIL DELIVERY SERVICE

Metering Charges

New customers requiring special or complex metering for service shall pay a Metering Charge determined on an individual customer basis.

PEAK AND OFF-PEAK PERIODS

Peak hours will be from 8:00 A.M. to 9:00 P.M. daily on Monday through Friday, excluding holidays.

Off-Peak hours will be from 9:00 P.M. to 8:00 A.M. daily Monday through Friday, and all day on Saturdays, Sundays and holidays.

The Company reserves the right to change these peak and off-peak hours, but in no case will the off-peak hours be less than eleven hours per day.

The holidays will be: New Year's Day, Washington's Birthday, Memorial Day, Independence Day, Columbus Day, Labor Day, Veteran's Day, Thanksgiving Day and Christmas Day. All holidays will be the nationally observed day.

TEMPORARY STATUTORY COMPLIANCE CREDIT

The Temporary Statutory Compliance Credit shall be implemented only to the extent necessary to produce the rate reductions required by the Department of Telecommunications and Energy pursuant to G.L.c.164 Section 1B(b). The credit may be modified, reduced, or eliminated by the Company.

TRANSMISSION SERVICE COST ADJUSTMENT

Transmission service is available to all retail customers taking service under this rate. For those customers, the transmission charge under this rate shall be calculated in accordance with the Company's Transmission Service Cost Adjustment Provision.

TRANSITION COST ADJUSTMENT

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

DSM CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a DSM Charge, representing a charge for energy conservation programs, in accordance with the Company's Demand Side Management Provision.

RENEWABLES CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a Renewables Charge in accordance with the Company's Renewables Provision.

MASSACHUSETTS ELECTRIC COMPANY

RESIDENTIAL - TIME-OF-USE (OPTIONAL) R-4
RETAIL DELIVERY SERVICE

STANDARD SERVICE

A Customer served on this rate as of March 1, 1998 must take Standard Service and pay the Standard Service Charge until the Customer chooses to purchase electricity from a supplier other than the Company. For the period prior to March 1, 1999, a Customer who has selected a supplier other than the Company may elect to return to Standard Service by notifying the Company within 120 days of the date when the Customer began to purchase electricity from the other supplier. A Customer who notifies the Company of termination of generation service from a public aggregator within 180 days of the date on which such service began shall be eligible to return to Standard Service pursuant to this provision. Otherwise, the Customer who has selected another supplier is not eligible for Standard Service. Standard Service will continue through February 28, 2005.

The Standard Service Charge under this rate shall be calculated in accordance with the Company's Standard Service Cost Adjustment Provision.

Standard Service may be terminated by a Customer concurrent with the Customer's next scheduled meter read date provided that notice of initiation of generation service by a competitive supplier is received by the Company two (2) or more business days before the next scheduled meter read date, in accordance with the Company's Terms and Conditions for Competitive Suppliers. Notice must be provided by the Competitive Supplier.

If the notice of initiation of generation service by the competitive supplier is received by the Company fewer than two days before the Customer's next scheduled meter read date, Standard Service shall be terminated concurrent with the Customer's subsequent scheduled meter read date.

DEFAULT SERVICE

Any Customer who does not have a current supplier will receive and pay the Company for Default Service in accordance with the terms and price for Default Service established by the Department of Telecommunications and Energy.

DEFAULT SERVICE ADJUSTMENT PROVISION

The charges to all Customers receiving Retail Delivery Service under this rate shall be subject to adjustment in accordance with the Company's Default Service Adjustment Provision.

BIMONTHLY BILLING

The Company reserves the right to read meters and render bills on a bimonthly basis. When bills are rendered bimonthly, the Customer Charge, any applicable Metering Charge, and the Minimum Charge shall be multiplied by two.

FARM DISCOUNT

Customers who meet the eligibility requirements for being engaged in the business of agriculture or farming as defined in M.G.L. Chapter 128 Section 1a at their service location are eligible for an additional discount from their distribution service rates. The discount will be calculated as 10% of the Customer's total bill for service provided by the Company before application of this discount. Customers who meet the requirements of this section must provide the Company with appropriate documentation of their eligibility under this provision.

MASSACHUSETTS ELECTRIC COMPANY

RESIDENTIAL - TIME-OF-USE (OPTIONAL) R-4
RETAIL DELIVERY SERVICE

TERMS AND CONDITIONS

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

Effective October 1, 2000

MASSACHUSETTS ELECTRIC COMPANY

General Service-Small Commercial & Industrial G-1
M.D.T.E. No. 1021
Adjusted By:

	Effective
	May 1, 2000
Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$8.32	
Location Service Charge - For allowed unmetered service	$6.48	
Distribution Charge per kWh (1)	3.800¢	
Transmission Charge per kWh	0.695¢	
Transition Charge per kWh	1.201¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Rates for Supplier Service

Standard Service Charge per kWh	4.994¢
Default Service Charge per kWh	3.800¢

Minimum Charge - The applicable monthly Customer Charge or Location Service Charge, provided, however if the KVA transformer capacity needed to serve a customer exceeds 25 KVA, the minimum charge will be increased by $1.75 for each KVA in excess of 25 KVA.

Other Rate Clauses apply as usual.

(1) Includes Standard Service Cost Adjustment factor of (0.019¢) per kWh and Default Service Adjustment factor of 0.028¢ per kWh.

MASSACHUSETTS ELECTRIC COMPANY

General Service - Demand G-2
M.D.T.E. No. 1022
Adjusted by:

Effective
May 1, 2000

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$15.23	
Distribution Demand Charge per kW	$5.92	
Distribution Energy Charge per kWh (1)	0.095¢	
Transition Demand Charge per kW (2)	$1.32	
Transition Charge per kWh (3)	0.775¢	
Transmission Charge per kWh	0.628¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Rates for Supplier Service

Standard Service Charge per kWh	4.994¢
Default Service Charge per kWh	3.800¢

Minimum Charge

The Customer Charge plus the Demand Charge.

Other Rate Clauses apply as usual.

(1) Includes Standard Service Cost Adjustment factor of (0.019¢) per kWh and Default Service Adjustment factor of 0.028¢ per kWh.
(2) Includes Contract Termination Charge mitigation of ($1.81) per kW.
(3 Includes Contract Termination Charge mitigation of (1.048¢) per kWh and Transition Adjustment Factor of 0.004¢ per kWh.

MASSACHUSETTS ELECTRIC COMPANY
Time-of-Use - G-3
M.D.T.E. No. 1023
Adjusted By:

Effective

May 1, 2000

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$67.27	
Distribution Demand Charge per kW	$3.63	
Distribution Energy Charge per kWh (1)		
Peak Hours Use	1.078¢	
Off-Peak Hours Use	0.009¢	
Transition Charge per kW (2)	$2.22	
Transition Charge per kWh (3)	0.656¢	
Transmission Charge per kWh	0.554¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Rates for Supplier Service

Standard Service Charge per kWh	4.994¢
Default Service Charge per kWh	3.800¢

Minimum Charge

The monthly Customer Charge plus the Demand Charge.

Other Rate Clauses apply as usual.

(1) Includes Standard Service Cost Adjustment factor of (0.019¢) per kWh and Default Service Adjustment factor of 0.028¢ per kWh.
(2) Includes Contract Termination Charge mitigation of ($3.04) per kW.
(3) Includes Contract Termination Charge mitigation of (0.884¢) per kWh and Transition Adjustment Factor of 0.004¢ per kWh.

MASSACHUSETTS ELECTRIC COMPANY

Scheduled Interruptible Service I-1
M.D.T.E. No. 1013

Effective
January 1, 2000

Adjusted By:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$5.13	
Distribution Charge per kWh (1)	(1.682)¢	
Transition Charge per kWh	1.187¢	
Transmission Charge per kWh	0.626¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Rates for Supplier Service

Standard Service Charge per kWh	4.994¢
Default Service Charge per kWh	3.800¢

Minimum Charge

The Monthly Customer Charge

Other Rate Clauses apply as usual.

(1) Includes Standard Service Cost Adjustment factor of (0.019¢) per kWh and Default Service Adjustment factor of 0.028¢ per kWh.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - COMPANY OWNED EQUIPMENT S-1
M.D.T.E. No. 1037

	Effective
	October 1, 2000
Adjusted By:	
Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000

Luminaire Type/Lumens		Code(s)	Annual KWH
Incandescent	1,000	10	440
	2,500	11	845
	6,000	13	1,872
	10,000	14	2,591
Mercury Vapor	4,000 PT	01	561
	8,000 PT	02	908
	4,000	03	561
	8,000	04	908
	11,000	16	1,248
	22,000	05	1,897
	63,000	06	4,569
	22,000 FL	23	1,897
	63,000 FL	24	4,569
Sodium Vapor	4,000	70, 83	248
	5,800	71	349
	9,600	72, 79	490
	13,000 (Retrofit)	41	758
	16,000	73	714
	27,500	74	1,284
	27,500 FL	77	1,255
	27,500 (12 Hr.)	81	1,314
	27,500 (24 Hr.)	82	2,628
	50,000	75	1,968
	50,000 FL	78	1,968
	140,000	76	4,578

The luminaire cost as shown in the luminaire annual price section and retail delivery service rate section of the rate will be adjusted by a Transmission Charge of 0.526¢ per kWh, a Transition Charge of 1.201¢ per kWh, a Standard Service Cost Adjustment Factor of (0.019¢) per kWh, a Default Service Adjustment Factor of 0.028¢ per kWh, and, if applicable, either a Standard Service Charge of 4.994¢ per kWh, or a Default Service Charge of 3.800¢ per kWh of monthly usage based on the annual kWh shown above. Also,

Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Other Rate Clauses apply as usual.

-S:\RADATA1\2000meco\Std Offer\mecoct00.cln.wpd-52

MASSACHUSETTS ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY OWNED EQUIPMENT S-1
RETAIL DELIVERY SERVICE

AVAILABILITY

Street Lighting Service is available under this rate to any Customer in accordance with the qualifications and the specifications hereinafter set forth:

1. For municipally-owned or accepted roadways, which includes those classified as "private ways", for which a municipality has agreed to supply street lighting service.

2. For municipally-owned or accepted parking lots, driveways, and park walkways, if served through overhead conductors. Underground delivery service to these areas is available where underground secondary conductors exist or can be installed as a part of, and in conjunction with, an underground distribution system. Such equipment must be accessible to Company motorized equipment. However, if the foregoing conditions for underground connected lighting do not, or will not exist, then such lighting may be installed by the Company under the condition that the Customer provide the trenching and backfilling necessary for the installation of conduit and/or conductors and pole foundations if required.

3. Security lighting service is available under this rate to any Customer where the necessary fixtures can be supported on the Company's existing poles and where such service can be supplied directly from existing secondary voltage circuits. Where the necessary fixtures cannot be supported on existing poles, wood poles may be furnished in place in accordance with the schedule of Pole Charges listed below under Section B, provided no such pole is more than one span from an existing overhead secondary facility.

4. Service under this rate is contingent upon Company ownership and maintenance of street lighting equipment.

5. Service under this rate is not available for limited access highways and the access and egress ramps thereto.

6. Charges for the operation of street lighting equipment will be given special consideration when such equipment is installed in locations or under conditions such that the estimated income will be insufficient to justify the estimated cost of construction.

MASSACHUSETTS ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY OWNED EQUIPMENT S-1
RETAIL DELIVERY SERVICE

RATE

A. Luminaire Charge:

Lumen Rating	Wattage	Code	Annual kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Luminaire Charge $/Unit
Incandescent*						
1,000*	103	(10)	440	$48.22	n/a	$48.22
2,500*	202	(11)	845	59.66	n/a	59.66
6,000*	448	(13)	1,872	76.27	($3.74)	72.53
10,000*	690	(14)	2,591	83.84	(7.02)	76.82
Mercury Vapor						
Streetlights						
4,000*	100	(03)	561	48.31	n/a	48.31
8,000*	175	(04)	908	53.72	(0.36)	53.36
11,000*	250	(16)	1,248	69.26	(0.92)	68.34
22,000*	400	(05)	1,897	89.17	(2.82)	86.35
63,000*	1,000	(06)	4,569	157.80	(11.73)	146.07
Post Top						
4,000**	100	(01)	561	57.23	n/a	57.23
8,000**	175	(02)	908	76.69	n/a	76.69
Floodlights						
22,000*	400	(23)	1,897	107.10	(1.35)	105.75
63,000*	1,000	(24)	4,569	195.05	(8.65)	186.40

MASSACHUSETTS ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY OWNED EQUIPMENT S-1
RETAIL DELIVERY SERVICE

Lumen Rating	Wattage	Code	Annual kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Luminaire Charge $/Unit
Sodium Vapor						
4,000	50	(70)	248	$55.46	n/a	$55.46
5,800*	70	(71)	349	67.15	n/a	67.15
9,600	100	(72)	490	70.88	n/a	70.88
13,000 (Ret)*	150	(41)	758	73.55	n/a	73.55
16,000	150	(73)	714	75.50	n/a	75.50
27,500	250	(74)	1,284	93.89	n/a	93.89
50,000	400	(75)	1,968	130.48	n/a	130.48
140,000*	1,000	(76)	4,578	174.99	($10.37)	164.62
Floodlights						
27,500	250	(77)	1,255	143.43	n/a	143.43
50,000	400	(78)	1,968	163.57	n/a	163.57
140,000*	1,000	(80)	4,578	220.24	(6.64)	213.60
Post Top						
4,000**	50	(83)	248	60.84	n/a	60.84
9,600	100	(79)	490	65.20	n/a	65.20
Wallighter						
27,500 (12 Hr.)	250	(81)	1,314	113.48	n/a	113.48
27,500 (24 Hr.)	250	(82)	2,628	102.18	(5.71)	96.47

* No further installation or relocation of this size light after the effective date of this rate.

** Post top luminaires will only be permitted in underground development areas.

In conformance with the American Standards Association roadway lighting practice, the mounting height of the luminaires as coded shall be no lower than the following nominal heights.

Code 01, 02, and 79, 83	- Nominal 13 ft. mounting height, Post Top
Code 03, 04, 11, 41, 70, 71, 72, & 77	- Nominal 25 ft. mounting height
Code 05, 06, 73, 74, & 78	- Nominal 30 ft. mounting height
Code 76	- Nominal 35 ft. mounting height

MASSACHUSETTS ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY OWNED EQUIPMENT S-1
RETAIL DELIVERY SERVICE

B. Pole and Accessory Charge:

An additional annual charge as enumerated below in the schedule of pole prices will be applied to the foregoing charges for the luminaire stated in Section A where the Company is requested to furnish a suitable pole, for the sole purpose of supporting a luminaire. If at a future date the pole is used for any purpose approved by the Company in addition to supporting a street and/or floodlight luminaire, the pole charge will be terminated.

Mounting Height	Code	Annual $/Unit
Overhead Service		
Wood Poles	(P)	41.53
Charge for Shared Pole	(A)	20.69
Underground Service		
Non-Metalic		
Fiberglass without Base	(R)	48.95
Fiberglass with Base <25 ft.	(C)	102.25
Fiberglass with Base =>25 ft.	(D)	171.03
Metal Poles		
(Embedded)	(F)	49.59
(With Foundation)	(T)	127.50
(Shared Pole Chrg)	(H)	63.67

No Temporary Statutory Compliance Credits are required for Pole Charges.

C. Rates for Retail Delivery Service

Transition Charge per kWh 2.800¢

INDIVIDUAL CUSTOMER PROTECTION CREDIT

Certain Customers taking service under the former Eastern Edison Company Streetlighting Rate S-1 as of December 31, 1999 may be eligible for an Individual Customer Protection Credit in accordance with the Company's Individual Customer Protection Provision, M.D.T.E. No. 1030.

CUSTOMER PURCHASE AND MAINTENANCE OF STREETLIGHTS

Customers under this Tariff shall have the option to purchase and maintain streetlight equipment by executing a separate agreement with the Company specifying the equipment purchased and price, and assigning to the Customer all rights, responsibilities, and obligations associated with luminaire ownership and maintenance. The agreement shall require the Customer to assume all liability and indemnify the Company for all damages, claims, and liabilities associated with the ownership, maintenance, and operation or failure of operation of the luminaires so purchased, and the Company shall have the right to require the Customer to purchase insurance or a bond naming the Company as

MASSACHUSETTS ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY OWNED EQUIPMENT S-1
RETAIL DELIVERY SERVICE

beneficiary to assure such indemnification and assumption of liability is effective. Under no circumstance shall the Company have the obligation to maintain facilities and equipment sold to the Customer absent the execution of a separate agreement for maintenance. All facilities and equipment purchased pursuant to this provision shall be on an AS IS basis without any warranty, whether express or implied. The Company will charge and the Customer will pay distribution, transmission, transition, DSM and renewables charges, and any other charges the Department deems appropriate, in accordance with a separate tariff established by the Company and approved by the Department.

TRANSMISSION SERVICE COST ADJUSTMENT

Transmission service is available to all retail customers taking service under this rate. For those customers, the transmission charge determined under this rate shall be calculated in accordance with the Company's Transmission Service Cost Adjustment Provision.

TRANSITION COST ADJUSTMENT

The Transition Charge under this rate shall be adjusted from time to time in accordance with the Company's Transition Cost Adjustment Provision.

DSM CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a DSM Charge, representing a charge for energy conservation programs, in accordance with the Company's Demand Side Management Provision.

RENEWABLES CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a Renewables Charge in accordance with the Company's Renewables Provision.

STANDARD SERVICE

A Customer served on this rate as of March 1, 1998 must take Standard Service and pay the Standard Service Charge until the Customer chooses to purchase electricity from a supplier other than the Company. A Customer who notifies the Company of termination of generation service from a public aggregator within 180 days of the date on which such service began shall be eligible to return to Standard Service pursuant to this provision. Standard Service will continue through February 28, 2005.

The Standard Service Charge under this rate shall be calculated in accordance with the Company's Standard Service Cost Adjustment Provision.

Standard Service may be terminated by a Customer concurrent with the Customer's next scheduled meter read date provided that notice of initiation of generation service by a competitive supplier is received by the Company two (2) or more business days before the next scheduled meter read date, in accordance with the Company's Terms and Conditions for Competitive Suppliers. Notice must be provided by the Competitive Supplier.

MASSACHUSETTS ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY OWNED EQUIPMENT S-1
RETAIL DELIVERY SERVICE

If the notice of initiation of generation service by the competitive supplier is received by the Company fewer than two days before the Customer's next scheduled meter read date, Standard Service shall be terminated concurrent with the Customer's subsequent scheduled meter read date.

DEFAULT SERVICE

Any Customer who does not have a current supplier will receive and pay the Company for Default Service in accordance with the terms and price for Default Service established by the Department of Telecommunications and Energy.

DEFAULT SERVICE ADJUSTMENT PROVISION

The charges to all Customers receiving Retail Delivery Service under this rate shall be subject to adjustment in accordance with the Company's Default Service Adjustment Provision.

HOURS OF OPERATION

All street lights will be operated every night from approximately one-half hour after sunset until approximately one-half hour before sunrise, a total of approximately 4,175 hours each year.

DETERMINATION OF MONTHLY BILL

The monthly bill will be based on the following:

(1) Luminaire Charges and Pole and Accessory Charges will be based on the annual rates above divided by 365 days to arrive at a daily rate and multiplied by the actual number of days in the billing period as measured from the date of the prior bill to the current bill date.

(2) Charges per kWh will be based on the annual kWh per luminaire above. The monthly kWh amount shall be determined by allocating the number of annual operating hours for streetlights among the months. The sum of the monthly kWh for each light equals the annual kWh in this tariff. A daily kWh amount is determined from the monthly amount by dividing monthly kWh by the number of days in a month. The daily kWh amount is multiplied by the actual number of days for each calendar month during the billing period as measured from the date of the prior bill to the current bill date and then multiplied by the charge per kWh.

RELAMPING

All lamps which are owned and maintained by the Company will be spot replaced on burnout. The Customer is responsible for notifying the Company of lamp outages.

MASSACHUSETTS ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY OWNED EQUIPMENT S-1
RETAIL DELIVERY SERVICE

FAILURE OF LIGHTS TO BURN

Should any light or lights, which are owned and maintained by the Company, fail to burn the full period provided therefore, except as hereinafter specified, a deduction will be made from the charges under this rate, other than the Pole and Accessory Charge, for such light or lights, upon presentation of a claim therefor from the Customer, equivalent to such part of the annual price thereof as is equal to the ratio that the time of any outage bears to the annual burning time of such light or lights. The provisions of this paragraph will apply only if such failure is due to some cause or condition which might reasonably have been prevented by the Company and without limiting the generality of the foregoing will not apply in case such failure is due to an act of God or an act or order of any public authority or accidental or malicious breakage; provided, however, that in the latter case the necessary repairs are made with reasonable dispatch upon notification by the Customer.

EXCESSIVE DAMAGE

Excessive damage due to wanton or malicious acts will be charged to the Customer at the actual cost of labor and material required to repair or replace the unit. Excessive damage is defined as a pole, lamp, fixture or conductors being broken or damaged more than once a year. Notification of excessive damage will be made to the Customer by the Company prior to billing for repairs.

TERM OF AGREEMENT

Two years. Upon expiration of the initial or any subsequent period of any agreement, it will continue for additional periods of one year unless, at least six months prior to such expiration, either party has given to the other written notice that it desires to have the agreement terminate at such expiration date.

DISCONTINUANCE OF LIGHTS

A Customer may not discontinue, during any calendar year, lights owned by the Company in excess of one percent of the maximum number of each type and size of lights owned by the Company in service at any time during such calendar year, unless the discontinued lights in excess of one percent are replaced by such number of other types of lights wherein the Company owns and maintains such lights as may be mutually agreed upon, or the Customer agrees to pay the Company an amount equal to the unamortized balance of the original installation cost of each light in excess of one percent.

CONTINUANCE OF SERVICE AT REQUEST OF PRIVATE PARTY

A street light which a city or town or developer has requested the Company to discontinue, may be retained in or restored to service at the request of an individual customer of the Company who owns or occupies adjacent premises, provided that (1) the street light fixture is still in place, (2) the customer agrees in writing to pay for the service on a monthly basis at one-twelfth of the applicable annual price, and (3) the Company receives payment of the $25.00 reactivation charge, if the light has been disconnected. The customer may terminate the agreement at any time, after 30 days' notice in writing to the Company. Upon such notice, if the city or town does not accept responsibility for payment, the Company will disconnect the light.

MASSACHUSETTS ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY OWNED EQUIPMENT S-1
RETAIL DELIVERY SERVICE

TERMS AND CONDITIONS

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

Effective October 1, 2000

MASSACHUSETTS ELECTRIC COMPANY

Effective

STREET LIGHTING-OVERHEAD-CUSTOMER OWNED EQUIPMENT S-2
M.D.T.E. No. 1038 October 1, 2000

Adjusted By:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000

Luminaire

Type/Lumens		Code(s)	Annual KWH
Mercury Vapor	4,000	113	561
	8,000	114	908
	22,000	115	1,897
	22,000 FL	117	1,897
	63,000	116	4,569
	63,000 FL	118	4,569
Sodium Vapor	4,000	100	248
	5,800	101	349
	9,600	102	490
	16,000	104	714
	27,500	105	1,284
	27,500 FL	108	1,255
	27,500 (12 Hr.)	111	1,314
	27,500 (24 Hr.)	112	2,628
	50,000	106	1,968
	50,000 FL	109	1,968
	140,000	107	4,578

The luminaire cost as shown in the luminaire annual price section and retail delivery service rate section of the rate will be adjusted by a Transmission Charge of 0.526¢ per kWh, a Transition Charge of 1.201¢ per kWh, a Standard Service Cost Adjustment Factor of (0.019¢) per kWh, a Default Service Adjustment Factor of 0.028¢ per kWh, and, if applicable, either a Standard Service Charge of 4.994¢ per kWh, or a Default Service Charge of 3.800¢ per kWh of monthly usage based on the annual kWh shown above. Also,

Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Other Rate Clauses apply as usual.

-S:\RADATA1\2000meco\Std Offer\mecoct00.cln.wpd-61

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - OVERHEAD - CUSTOMER-OWNED EQUIPMENT S-2
RETAIL DELIVERY SERVICE

AVAILABILITY

Street Lighting Service is available under this rate for street lighting installations owned by any city or town or other public authority, hereinafter referred to as the Customer, pursuant to an agreement to be entered into by the Customer and the Company and in accordance with the qualifications and the specifications hereinafter set forth:

1. For municipally-owned or accepted roadways, including those classified as "private ways" for which a municipality has agreed to supply street lighting service.

2. For municipally-owned or accepted parking lots, driveways, and park walkways, if served through overhead conductors where such equipment is accessible to company motorized equipment.

3. For the installation of Customer owned lighting equipment on existing Company overhead distribution systems. All installations will be made by the Company or its agent.

4. To private contractors for street lighting installations for streets which have not yet been accepted by the municipality, where the contractor has furnished written proof of the approval of such street lighting plan by the municipality.

5. Not for limited access highways and the access and egress ramps thereto.

This rate is available for overhead service only, and only for street lighting equipment within a geographic area, the minimum area being an entire street. This rate is closed for service to new applicants or lights effective March 1, 1998.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - OVERHEAD - CUSTOMER-OWNED EQUIPMENT S-2
RETAIL DELIVERY SERVICE

TRANSMISSION SERVICE COST ADJUSTMENT

Transmission service is available to all retail customers taking service under this rate. For those customers, the transmission charge under this rate shall be calculated in accordance with the Company's Transmission Service Cost Adjustment Provision.

TRANSITION COST ADJUSTMENT

The Transition Charge under this rate shall be adjusted from time to time in accordance with the Company's Transition Cost Adjustment Provision.

DSM CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a DSM Charge, representing a charge for energy conservation programs, in accordance with the Company's Demand Side Management Provision.

RENEWABLES CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a Renewables Charge in accordance with the Company's Renewables Provision.

STANDARD SERVICE

A Customer served on this rate as of March 1, 1998 must take Standard Service and pay the Standard Service Charge until the Customer chooses to purchase electricity from a supplier other than the Company. A Customer who notifies the Company of termination of generation service from a public aggregator within 180 days of the date on which such service began shall be eligible to return to Standard Service pursuant to this provision. Standard Service will continue through February 28, 2005.

The Standard Service Charge under this rate shall be calculated in accordance with the Company's Standard Service Cost Adjustment Provision.

Standard Service may be terminated by a Customer concurrent with the Customer's next scheduled meter read date provided that notice of initiation of generation service by a competitive supplier is received by the Company two (2) or more business days before the next scheduled meter read date, in accordance with the Company's Terms and Conditions for Competitive Suppliers. Notice must be provided by the Competitive Supplier.

If the notice of initiation of generation service by the competitive supplier is received by the Company fewer than two days before the Customer's next scheduled meter read date, Standard Service shall be terminated concurrent with the Customer's subsequent scheduled meter read date.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - OVERHEAD - CUSTOMER-OWNED EQUIPMENT S-2
RETAIL DELIVERY SERVICE

DEFAULT SERVICE

Any Customer who does not have a current supplier will receive and pay the Company for Default Service in accordance with the terms and price for Default Service established by the Department of Telecommunications and Energy.

DEFAULT SERVICE ADJUSTMENT PROVISION

The charges to all Customers receiving Retail Delivery Service under this rate shall be subject to adjustment in accordance with the Company's Default Service Adjustment Provision.

INSTALLATION, REMOVAL OR REPLACEMENT CHARGE

The Company will charge $80 per fixture (bracket, luminaire, conductors, ancillary equipment) each time a fixture or its separate components are installed, removed or replaced unless the installation, removal or replacement is at the convenience of the Company. If the installation, removal and replacement of a luminaire is done at the same time, resulting in one site visit, the Customer will be charged $80. If the removal, replacement and installation are done at two different times resulting in two site visits, the Customer will be charged $80 for the removal and $80 for the replacement/installation.

RELOCATION CHARGE

$100 per luminaire will be charged if the Customer desires to relocate the luminaire onto another pole.

SERVICE AND MAINTENANCE CHARGE AND DISTRIBUTION CHARGE

The Company will undertake such service and maintenance of lamps and photocells of Company-approved Customer-owned street light equipment and will charge the Customer for distribution costs at the following rates:

Lumen Rating	Wattage	Code	Annual kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Annual Luminaire Charge $/Unit
Sodium Vapor						
Streetlights						
4,000	50	100	248	$22.20	n/a	$22.20
5,800	70	101	349	24.05	n/a	24.05
9,600	100	102	490	26.06	($0.34)	25.72
16,000	150	104	714	28.98	(1.34)	27.64
27,500	250	105	1,284	36.86	(3.76)	33.10
50,000	400	106	1,968	46.72	(6.70)	40.02
140,000	1,000	107	4,578	104.23	(16.18)	88.05

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - OVERHEAD - CUSTOMER-OWNED EQUIPMENT S-2
RETAIL DELIVERY SERVICE

Lumen Rating	Wattage	Code	Annual kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Annual Luminaire Charge $/Unit
Floodlights						
27,500	250	108	1,255	$49.97	($2.53)	$47.44
50,000	400	109	1,968	60.00	(5.60)	54.40
Wallighter						
27,500 (12 Hr.)	250	111	1,314	36.17	(3.99)	32.18
27,500 (24 Hr.)	250	112	2,628	53.96	(9.68)	44.28
Mercury Vapor						
Streetlights						
4,000	100	113	561	21.02	(1.14)	19.88
8,000	175	114	908	25.68	(2.67)	23.01
22,000	400	115	1,897	39.66	(6.89)	32.77
63,000	1000	116	4,569	78.56	(18.25)	60.31
Floodlights						
22,000	400	117	1,897	48.62	(6.15)	42.47
63,000	1,000	118	4,569	87.52	(17.50)	70.02

POLE AND ACCESSORY CHARGE

An additional annual charge, as enumerated below in the schedule of pole prices, will be applied where the Company is requested to furnish a suitable pole for the sole purpose of supporting a luminaire. If, at a future date, the pole is used for any purpose approved by the Company in addition to supporting a street and/or floodlight luminaire, the pole charge will be terminated.

Overhead Service

Mounting Height	Code	Annual $/Unit
Wood Poles		
25' - 30'	(P)	$41.53

No Temporary Statutory Compliance Credits are required for Pole Charge.

RATES FOR RETAIL DELIVERY SERVICE

Transition Charge per kWh 2.800¢

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - OVERHEAD - CUSTOMER-OWNED EQUIPMENT S-2
RETAIL DELIVERY SERVICE

DETERMINATION OF MONTHLY BILL

The monthly bill will be based on the following:

(1) Luminaire Charges and Pole and Accessory Charges will be based on the annual rates above divided by 365 days to arrive at a daily rate and multiplied by the actual number of days in the billing period as measured from the date of the prior bill to the current bill date.

(2) Charges per kWh will be based on the annual kWh per luminaire above. The monthly kWh amount shall be determined by allocating the number of annual operating hours for streetlights among the months. The sum of the monthly kWh for each light equals the annual kWh in this tariff. A daily kWh amount is determined from the monthly amount by dividing monthly kWh by the number of days in a month. The daily kWh amount is multiplied by the actual number of days for each calendar month during the billing period as measured from the date of the prior bill to the current bill date and then multiplied by the charge per kWh.

FAILURE OF LIGHTS TO BURN

Should any light or lights fail to burn the full period provided therefore, except as hereinafter specified, a deduction will be made from the energy price of such light or lights, upon presentation of a claim therefore from the Customer, equivalent to such part of the annual price thereof as is equal to the ratio that the time of any outage bears to the annual burning time of such light or lights. The provisions of this paragraph will apply only if such failure is due to some cause or condition which might reasonably have been prevented by the Company and, without limiting the generality of the foregoing, will not apply in cases when such failure is due to an act of God, an act or order of any public authority, or accidental or malicious breakage; provided, however, that in the latter case the necessary repairs are made with reasonable dispatch upon notification by the Customer.

EQUIPMENT

The customer shall be responsible for specifying a particular type and size (Lumen rating) of light from the list contained in Section E of this tariff. All equipment shall be of utility grade and shall conform to the standards set forth by the Company. The Company reserves the right to refuse to install any equipment which, in its opinion, does not conform to its standards.

DEFECTIVE AND/OR DAMAGED EQUIPMENT

The Company shall maintain, repair and replace the photocells and lamps at no cost to the Customer. At the Customer's request, the Company will install, replace or remove the bracket, conductors, luminaires and ancillary equipment. The Customer is responsible for providing the Company with the necessary equipment other than the lamps and photocells for installation, replacement or removal. The Customer is also responsible for the $80 labor charges for the installation, replacement or removal of the equipment. Excessive damage due to wanton or malicious acts will be charged to the Customer at a cost of $80 per light. The Customer is responsible for providing the material required to repair or replace the unit in those instances of excessive damage. Excessive damage is defined as a pole, lamp, or photo cell which has been broken or damaged more than once a year. Notification of excessive damage will be made to the Customer by the Company prior to billing for repairs.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - OVERHEAD - CUSTOMER-OWNED EQUIPMENT S-2
RETAIL DELIVERY SERVICE

RE-LAMPING

All lamps will be spot replaced on burnout. The customer is responsible for notifying the Company of lamp outages.

CREW PROTECTION

The Customer is responsible for the cost of providing the Crew Protection as and when needed, at the time when installation, replacement or relocation of a lamp or pole is done.

PHOTO CELLS

Defective photo cells will be replaced at no extra charge.

NOTIFICATION

The Customer will give six months written advance notification of requests for installation, relocation, or removal of lights.

TERM OF AGREEMENT

Five years. After five years have passed the agreement will be automatically renewed until such time as one party notifies the other party, in writing, that it intends to terminate the agreement. Notice must be given six months prior to the date on which the agreement would otherwise be automatically extended.

TERMS AND CONDITIONS

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

Effective October 1, 2000

MASSACHUSETTS ELECTRIC COMPANY

Effective

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
M.D.T.E. No. 1039 October 1, 2000

Adjusted By:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000

Type/Lumens	Code(s)	Annual KWH
Mercury Vapor		
4,000 PT	01	561
8,000 PT	02	908
4,000	03, 30	561
8,000	04, 31	908
22,000	05, 33	1,897
63,000	06	4,569
Sodium Vapor		
4,000	70, 53	248
5,800	51	349
9,600	72, 52	490
27,500	74, 36	1,284
50,000	75, 37	1,968
140,000	76, 38	4,578

The luminaire cost as shown in the luminaire annual price section and retail delivery service rate section of the rate will be adjusted by a Transmission Charge of 0.526¢ per kWh, a Transition Charge of 1.201¢ per kWh, a Standard Service Cost Adjustment Factor of (0.019¢) per kWh, a Default Service Cost Adjustment Factor of 0.028¢ per kWh, and, if applicable, either a Standard Service Charge of 4.994¢ per kWh, or a Default Service Charge of 3.800¢ per kWh of monthly usage based on the annual kWh shown above. Also,

Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Other Rate Clauses apply as usual.

-S:\RADATA1\2000meco\Std Offer\mecoct00.cln.wpd-68

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

AVAILABILITY

Service is available under this rate to any city, town or other public authority, hereinafter referred to as the Customer, only for street lighting installations served by underground conductors and involving a division of ownership and service as set forth under Option A, or Customer ownership and Company service as set forth under Option B, and in accordance with the following qualifications:

Qualifications

1. For municipally-owned or accepted roadways, which includes those classified as "private ways" for which a municipality has agreed to supply street light service.

2. For municipally-owned or accepted parking lots, driveways, and park walkways.

3. Customer-owned installations must be compatible with adjacent company-owned equipment and be in accordance with Company specifications.

4. This rate is not available for limited access highways and the access and egress ramps thereto.

5. Option B is available to a contractor, developer or association of customers, wherein the municipality has not agreed to accept responsibility for future payment of such lights.

Options

A. Under this option the Customer agrees to install, own, and maintain all foundations on which the Company will set its poles and luminaires, and all conduit in which the Company will run its wiring.

B. Under this option the Customer agrees to install and own all equipment necessary for an underground served street lighting installation, and requests the Company to provide electricity for light operation and service for certain portions of the equipment. This option is closed for service to new customers or lights effective March 1, 1998.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

Rate Under Option A - for divided ownership and service

I. Luminaires

Lumen Rating	Code	Annual kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Luminaire Charge $/Unit
Mercury Vapor					
4,000 (Post Top)	(01)	561	$63.99	n/a	$63.99
8,000 (Post Top)	(02)	908	58.25	n/a	58.25
4,000	(03)	561	45.61	n/a	45.61
8,000	(04)	908	53.50	($0.37)	53.13
22,000	(05)	1,897	90.90	(2.68)	88.22
63,000	(06)	4,569	169.24	(10.78)	158.46
Sodium Vapor					
4,000	(70)	248	40.21	n/a	40.21
9,600	(72)	490	43.06	n/a	43.06
4,000 (Post Top)	(83)	248	51.07	n/a	51.07
9,600 (Post Top)	(79)	490	53.26	n/a	53.26
27,500	(74)	1,284	60.84	(1.80)	59.04
50,000	(75)	1,968	89.01	(3.22)	85.79
140,000	(76)	4,578	167.43	(10.98)	156.45

In conformance with the American Standards Association roadway lighting practice, the mounting height of the luminaires as coded will be no lower than the following nominal heights:

Code 01 and 02 - Nominal 13 ft. mounting height, Post Top
Code 03, 04, 70 and 72 - Nominal 25 ft. mounting height
Code 05, 06, 74 and 75 - Nominal 30 ft. mounting height
Code 76 - Nominal 35 ft. mounting height

* No further installation or relocation of this type light will be made after the effective date of this rate.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

II. New Pole Installations

An additional annual charge as enumerated below in the schedule of pole prices will be applied to the foregoing charge for the luminaire stated in Section I where the Company is requested to furnish, install, and connect a metal pole to the Customer's installed foundation and/or conduit.

	Code	Annual $/Unit
Non Metal Poles		
All	(Y)	$50.88
Metal Poles		
All	(Z)	$112.35

No Temporary Statutory Compliance Credits are required for Pole Charges.

Rate Under Option B- for Customer-owned installations where the Company supplies only electricity and service subject to the service provisions hereinafter stated.

I. Luminaires

Mercury Vapor	Code	Annual kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Luminaire Charge $/Unit
4,000 lumen 100 watt	(30)	561	$11.71	($1.90)	$9.81
8,000 lumen 175 watt	(31)	908	17.64	(3.31)	14.33
22,000 lumen 400 watt*	(33)	1,897	37.33	(7.09)	30.24
Sodium Vapor					
4,000 lumen 50 watt	(53)	248	14.50	n/a	14.50
5,800 lumen 70 watt*	(51)	349	17.13	(0.30)	16.83
9,600 lumen 100 watt	(52)	490	19.55	(0.88)	18.67
27,500 lumen 250 watt	(36)	1,284	29.63	(4.36)	25.27
50,000 lumen 400 watt	(37)	1,968	45.16	(6.82)	38.34
140,000 lumen 1000 watt*	(38)	4,578	108.14	(15.87)	92.27

* No further installation or relocation of this type or size light will be made after the effective date of this rate.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

Rates for Retail Delivery Service

Transition Charge per kWh	2.800¢

CUSTOMER PURCHASE AND MAINTENANCE OF STREETLIGHTS

Customers under this Tariff shall have the option to purchase and maintain streetlight equipment by executing a separate agreement with the Company specifying the equipment purchased and price, and assigning to the Customer all rights, responsibilities, and obligations associated with luminaire ownership and maintenance. The agreement shall require the Customer to assume all liability and indemnify the Company for all damages, claims, and liabilities associated with the ownership, maintenance, and operation or failure of operation of the luminaires so purchased, and the Company shall have the right to require the Customer to purchase insurance or a bond naming the Company as beneficiary to assure such indemnification and assumption of liability is effective. Under no circumstance shall the Company have the obligation to maintain facilities and equipment sold to the Customer absent the execution of a separate agreement for maintenance. All facilities and equipment purchased pursuant to this provision shall be on an AS IS basis without any warranty, whether express or implied. The Company will charge and the Customer will pay distribution, transmission, transition, DSM and renewables charges, and any other charges that the Department deems appropriate, in accordance with a separate tariff established by the Company and approved by the Department.

TRANSMISSION SERVICE COST ADJUSTMENT

Transmission service is available to all retail customers taking service under this rate. For those customers, the transmission charge determined under this rate shall be calculated in accordance with the Company's Transmission Service Cost Adjustment Provision.

TRANSITION COST ADJUSTMENT

The Transition Charge under this rate shall be adjusted from time to time in accordance with the Company's Transition Cost Adjustment Provision.

DSM CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a DSM Charge, representing a charge for energy conservation programs, in accordance with the Company's Demand Side Management Provision.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

RENEWABLES CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a Renewables Charge in accordance with the Company's Renewables Provision.

SERVICE PROVISIONS

Under Option B only, the Company will undertake such service and maintenance of Company-approved Customer-owned street light equipment according to the following schedule:

1. Re-Lamping

   All lamps will be spot replaced on burnout. The customer is responsible for notifying the Company of lamp outages.

2. Cleaning

   All fixtures will be cleaned at intervals concurrent with re-lamping.

3. Photo Cells

   Defective photo cells will be replaced as part of the service program at no extra charge.

4. Defective and/or Damaged Equipment

   Equipment eligible for replacement by the Company will be photo cells and lamps.

   Luminaires, poles and brackets damaged by accident or vandalism will be replaced by the Customer and re-installed by the Company but only where such equipment is compatible and/or interchangeable with Company-owned equipment.

   Foundations, ducts, and wiring within underground ducts, and such other equipment as is not compatible or inter-changeable with Company-owned equipment, must be repaired or replaced by the Customer.

5. Crew Protection

   The Customer will provide its own crew protection against traffic conditions.

Conditions

The following conditions apply to each option as noted.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

Special Equipment - (Option B)

Types of luminaires or poles desired by a customer which are not included in the Company's Standards will be considered as special. Before such equipment will be considered for use, it must meet all Company's Standards' requirements. If such equipment is then approved, the annual rate will be determined according to filed rates if possible, or if cost factors do not approximate filed rates, according to cost conditions existing at the time of installation.

The Company reserves the right of final decision on the use of special equipment.

STANDARD SERVICE

A Customer served on this rate as of March 1, 1998 must take Standard Service and pay the Standard Service Charge until the Customer chooses to purchase electricity from a supplier other than the Company. A Customer who notifies the Company of termination of generation service from a public aggregator within 180 days of the date on which such service began shall be eligible to return to Standard Service pursuant to this provision. Standard Service will continue through February 28, 2005.

The Standard Service Charge under this rate shall be calculated in accordance with the Company's Standard Service Cost Adjustment Provision.

Standard Service may be terminated by a Customer concurrent with the Customer's next scheduled meter read date provided that notice of initiation of generation service by a competitive supplier is received by the Company two (2) or more business days before the next scheduled meter read date, in accordance with the Company's Terms and Conditions for Competitive Suppliers. Notice must be provided by the Competitive Supplier.

If the notice of initiation of generation service by the competitive supplier is received by the Company fewer than two days before the Customer's next scheduled meter read date, Standard Service shall be terminated concurrent with the Customer's subsequent scheduled meter read date.

INSTALLATION, REMOVAL OR REPLACEMENT CHARGE

The Company will charge $80 per fixture (bracket, luminaire, conductors, ancillary equipment) each time a fixture or its separate components are installed, removed or replaced unless the installation, removal, or replacement is at the convenience of the Company. If the installation, removal and replacement of a luminaire is done at the same time, resulting in one site visit, the Customer will be charged $80. If the installation, replacement/installation are done at two different times resulting in two site visits, the Customer will be charged $80 for the removal and $80 for the replacement/installation.

RELOCATION CHARGE

$100 per luminaire will be charged if the Customer desires to relocate the luminaire onto another pole.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

DEFAULT SERVICE

Any Customer who does not have a current supplier will receive and pay the Company for Default Service in accordance with the terms and price for Default Service established by the Department of Telecommunications and Energy.

DEFAULT SERVICE ADJUSTMENT PROVISION

The charges to all Customers receiving Retail Delivery Service under this rate shall be subject to adjustment in accordance with the Company's Default Service Adjustment Provision.

Terms of Agreement - (Options A & B)

Five years unless otherwise specified. Upon expiration of the initial or any subsequent period of any agreement, unless otherwise specified, it will continue for additional periods of one year unless, at least six months prior to such expiration, either party has given to the other written notice that it desires to have the agreement terminate at such expiration date.

Discontinuance of Lights - (Option A)

The Customer may not discontinue, during any calendar year, lights in excess of one percent of the maximum number of each type of lights in service at any time during such year, unless such discontinued lights are replaced by such number of other types of lights as may be mutually agreed upon, or the Customer agrees to pay the Company an amount equal to the unamortized balance of the original installation cost.

Hours of Operation - (Options A & B)

All street lights will be operated every night from approximately one-half hour after sunset until approximately one-half hour before sunrise, a total of approximately 4175 hours each year.

Failure of Lights to Burn - (Options A & B)

Should any light or lights fail to burn the full period provided therefor, except as hereinafter specified, a deduction will be made from the luminaire price of such light or lights, upon presentation of a claim therefor from the Customer, equivalent to such part of the annual price thereof as is equal to the ratio that the time of any outage bears to the annual burning time of such light or lights. The provisions of this paragraph will apply only if such failure is due to some cause or condition which might reasonably have been prevented by the Company and without limiting the generality of the foregoing will not apply in case such failure is due to an act of God or an act or order of any public authority or accidental or malicious breakage; provided, however, that in the latter case the necessary repairs are made with reasonable dispatch upon notification by the Customer.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

Excessive Damage - (Options A&B)

The Company shall maintain, repair and replace the photocells and lamps at no cost to the Customer. At the Customer's request, the Company will install, replace or remove the bracket, conductors, luminaires and ancillary equipment. The Customer is responsible for providing the Company with the necessary equipment other than the lamps and photocells for installation or replacement or removal. The Customer is also responsible for the $80 labor charges for the installation, replacement or removal of the equipment. Excessive damage due to wanton or malicious acts will be charged to the Customer at a cost of $80 per light . The Customer is responsible for providing the material required to repair or replace the unit in these instances of excessive damage. Excessive damage is defined as a pole, lamp, photo cell which has been broken or damaged more than once a year. Notification of excessive damage will be made to the Customer by the Company prior to billing for repairs.

Determination of Monthly Bill - (Options A & B)

The monthly bill will be based on the following:

(1) Luminaire Charges and New Pole Installation Charges above divided by 365 days to arrive at a daily rate and multiplied by the actual number of days in the billing period as measured from the date of the prior bill to the current bill date.

(2) Charges per kWh will be based on the annual kWh per luminaire above. The monthly kWh amount shall be determined by allocating the number of annual operating hours for streetlights among the months. The sum of the monthly kWh for each light equals the annual kWh in this tariff. A daily kWh amount is determined from the monthly amount by dividing monthly kWhs by the number of days in a month. The daily kWh amount is multiplied by the actual number of days in each month during the billing period as measured from the date of the prior bill to the current bill date and then multiplied by the charge per kWh.

Terms and Conditions - (Options A & B)

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

Effective October 1, 2000

MASSACHUSETTS ELECTRIC COMPANY
STREET LIGHTING - CUSTOMER OWNED EQUIPMENT S-5
M.D.T.E. No. 1027

Effective
May 1, 2000

Adjusted By:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000

Luminaire Type/Lumens		Code(s)	Annual KWH
Incandescent	1,000	10	440
	2,500	11	845
	6,000	13	1,872
	10,000	14	2,591
Mercury Vapor	4,000 PT	01	561
	8,000 PT	02	908
	4,000	03	561
	8,000	04	908
	11,000	16	1,248
	22,000	05	1,897
	63,000	06	4,569
	22,000 FL	23	1,897
	63,000 FL	24	4,569
Sodium Vapor	4,000	70, 83	248
	5,800	71	349
	9,600	72, 79	490
	13,000 (Retrofit)	41	758
	16,000	73	714
	27,500	74	1,284
	27,500 FL	77	1,255
	27,500 (12 Hr.)	81	1,314
	27,500 (24 Hr.)	82	2,628
	50,000	75	1,968
	50,000 FL	78	1,968
	140,000	76	4,578

The distribution rate as shown in the retail delivery service rate section will be adjusted by a Transmission Charge of 0.526¢ per kWh, a Transition Charge of 1.201¢ per kWh, a Standard Service Cost Adjustment Factor of (0.019¢) per kWh, a Default Service Adjustment Factor of 0.028¢ per kWh, and, if applicable, a Standard Service Charge of 4.994¢ per kWh or a Default Service Charge of 3.800¢ per kWh of monthly usage based on the annual kWh shown above. Also,

Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Other Rate Clauses apply as usual.

-S:\RADATA1\2000meco\Std Offer\mecoct00.cln.wpd-77

MASSACHUSETTS ELECTRIC COMPANY
STREET LIGHTING - COMPANY OWNED EQUIPMENT S-20
M.D.T.E. No. 1040

	Effective
	October 1, 2000

Adjusted By:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000

Luminaire Type/Lumens		Code(s)	Annual KWH
Incandescent	1,000	10	440
	2,500	11	845
	6,000	13	1,872
	10,000	14	2,591
Mercury Vapor	4,000 PT	01	561
	8,000 PT	02	908
	4,000	03	561
	8,000	04	908
	11,000	16	1,248
	22,000	05	1,897
	63,000	06	4,569
	22,000 FL	23	1,897
	63,000 FL	24	4,569
Sodium Vapor	4,000	70, 83	248
	5,800	71	349
	9,600	72, 79	490
	13,000 (Retrofit)	41	758
	16,000	73	714
	27,500	74	1,284
	27,500 FL	77	1,255
	27,500 (12 Hr.)	81	1,314
	27,500 (24 Hr.)	82	2,628
	50,000	75	1,968
	50,000 FL	78	1,968
	140,000	76	4,578

The luminaire cost as shown in the luminaire annual price section and retail delivery service rate section of the rate will be adjusted by a Transmission Charge of 0.526¢ per kWh, a Transition Charge of 1.201¢ per kWh, a Standard Service Cost Adjustment Factor of (0.019¢) per kWh, a Default Service Adjustment Factor of 0.028¢ per kWh, and, if applicable, either a Standard Service Charge of 4.994¢ per kWh, or a Default Service Charge of 3.800¢ per kWh of monthly usage based on the annual kWh shown above. Also,

Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Other Rate Clauses apply as usual.

-S:\RADATA1\2000meco\Std Offer\mecoct00.cln.wpd-82

MASSACHUSETTS ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - COMPANY OWNED EQUIPMENT S-20
RETAIL DELIVERY SERVICE

AVAILABILITY

1. This rate is available to any Customer on Rate S-1 which agrees to convert all existing incandescent and mercury vapor source lights to sodium-vapor source lights. The agreement for such conversion is part of this rate.

2. Service under this rate is contingent upon Company ownership and maintenance of street lighting equipment.

3. Charges for the operation of street lighting equipment will be given special consideration when such equipment is installed in locations or under conditions such that the estimated income will be insufficient to justify the estimated cost of construction.

RATE

A. Luminaire Charge:

Lumen Rating	Wattage	Code	Annual kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Annual Luminaire Charge $/Unit
Incandescent						
1,000	103	(10)	440	$44.56	n/a	$44.56
2,500	202	(11)	845	20.67	($2.71)	17.96
6,000	448	(13)	1,872	(9.48)	(10.80)	(20.28)
10,000	690	(14)	2,591	(52.02)	(18.20)	(70.22)

MASSACHUSETTS ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - COMPANY OWNED EQUIPMENT S-20
RETAIL DELIVERY SERVICE

Lumen Rating	Wattage	Code	Annual kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Annual Luminaire Charge $/Unit
Mercury Vapor						
Streetlights						
4,000	100	(03)	561	$39.14	n/a	$39.14
8,000	175	(04)	908	48.75	($0.76)	47.99
11,000	250	(16)	1,248	47.01	(2.75)	44.26
22,000	400	(05)	1,897	56.45	(5.52)	50.93
63,000	1,000	(06)	4,569	(24.19)	(26.69)	(50.88)
Post Top						
4,000	100	(01)	561	44.54	n/a	44.54
8,000	175	(02)	908	42.92	(1.24)	41.68
Floodlights						
22,000	400	(23)	1,897	105.69	(1.45)	104.24
63,000	1000	(24)	4,569	9.18	(23.94)	(14.76)
Sodium Vapor						
Streetlights						
4,000	50	(70)	248	55.46	n/a	55.46
5,800	70	(71)	349	67.15	n/a	67.15
9,600	100	(72)	490	70.88	n/a	70.88
13,000(Ret)	150	(41)	758	73.55	n/a	73.55
16,000	150	(73)	714	75.50	n/a	75.50
27,500	250	(74)	1,284	93.89	n/a	93.89
50,000	400	(75)	1,968	130.48	n/a	130.48
140,000	1000	(76)	4,578	174.99	(10.37)	164.62

MASSACHUSETTS ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - COMPANY OWNED EQUIPMENT S-20
RETAIL DELIVERY SERVICE

Lumen Rating	Wattage	Code	Annual kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Annual Luminaire Charge $/Unit
Floodlights						
27,500	250	(77)	1,255	$143.43	n/a	$143.43
50,000	400	(78)	1,968	163.57	n/a	163.57
140,000	1,000	(80)	4,578	220.24	($6.64)	213.60
Post Top						
4,000	50	(83)	248	60.84	n/a	60.84
9,600	100	(79)	490	65.20	n/a	65.20
Wallighter						
27,500 (12 Hr.)	250	(81)	1,314	113.48	n/a	113.48
27,500 (24 Hr.)	250	(82)	2,628	102.18	(5.71)	96.47

In conformance with the American Standards Association roadway lighting practice, the mounting height of the luminaires as coded shall be no lower than the following nominal heights.

Code 01, 02, and 79, 83	- Nominal 13 ft. mounting height, Post Top
Code 03, 04, 11, 41, 70, 71, 72, & 77	- Nominal 25 ft. mounting height
Code 05, 06, 73, 74, & 78	- Nominal 30 ft. mounting height
Code 76	- Nominal 35 ft. mounting height

B. Pole and Accessory Charge:

An additional annual charge as enumerated below in the schedule of pole prices will be applied to the foregoing charges for the luminaire stated in Section A where the Company is requested to furnish a suitable pole for the sole purpose of supporting a luminaire. If at a future date the pole is used for any purpose approved by the Company in addition to supporting a street and/or floodlight luminaire, the pole charge will be terminated.

MASSACHUSETTS ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - COMPANY OWNED EQUIPMENT S-20
RETAIL DELIVERY SERVICE

Mounting Height	Code	Annual $/Unit
Overhead Service		
Wood Poles	(P)	$41.53
Shared Pole Charge	(A)	20.69
Underground Service		
Non-Metalic		
Fiberglass Pole without Base	(R)	48.95
Fiberglass Pole with Base<25 ft.	(C)	102.25
Fiberglass Pole with Base =>25 ft.	(D)	171.03
Metal Poles		
(Embedded)	(F)	49.59
(With Foundation)	(T)	127.50
(Shared Pole Chrg)	(H)	63.67

No Temporary Statutory Compliance Credits are required for Pole Charges.

C. Rates for Retail Delivery Service

Transition Charge per kWh $2.800¢

CUSTOMER PURCHASE AND MAINTENANCE OF STREETLIGHTS

Customers under this Tariff shall have the option to purchase and maintain streetlight equipment by executing a separate agreement with the Company specifying the equipment purchased and price, and assigning to the Customer all rights, responsibilities, and obligations associated with luminaire ownership and maintenance. The agreement shall require the Customer to assume all liability and indemnify the Company for all damages, claims, and liabilities associated with the ownership, maintenance, and operation or failure of operation of the luminaires so purchased, and the Company shall have the right to require the Customer to purchase insurance or a bond naming the Company as beneficiary to assure such indemnification and assumption of liability is effective. Under no circumstance shall the Company have the obligation to maintain facilities and equipment sold to the Customer absent the execution of a separate agreement for maintenance. All facilities and equipment purchased pursuant to this provision shall be on an AS IS basis without any warranty, whether express or implied. The Company will charge and the Customer will pay distribution, transmission, transition, DSM and renewables charges, and any other charges that the Department deems appropriate, in accordance with a separate tariff established by the Company and approved by the Department.

MASSACHUSETTS ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - COMPANY OWNED EQUIPMENT S-20
RETAIL DELIVERY SERVICE

TRANSMISSION SERVICE COST ADJUSTMENT

Transmission service is available to all retail customers taking service under this rate. For those customers, the transmission charge determined under this rate shall be calculated in accordance with the Company's Transmission Service Cost Adjustment Provisions.

TRANSITION COST ADJUSTMENT

The Transition Charge under this rate shall be adjusted from time to time in accordance with the Company's Transition Cost Adjustment Provision.

DSM CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a DSM Charge, representing a charge for energy conservation programs, in accordance with the Company's Demand Side Management Provision.

RENEWABLES CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a Renewables Charge in accordance with the Company's Renewables Provision.

HOURS OF OPERATION

All street lights will be operated every night from approximately one-half hour after sunset until approximately one-half hour before sunrise, a total of approximately 4,175 hours each year.

DETERMINATION OF MONTHLY BILL

The monthly bill will be based on the following:

(1) Luminaire Charges and Pole and Accessory Charges above will be based on the annual rates above divided by 365 days to arrive at a daily rate and multiplied by the actual number of days in the billing period as measured from the date of the prior bill to the current bill date.

MASSACHUSETTS ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - COMPANY OWNED EQUIPMENT S-20
RETAIL DELIVERY SERVICE

(2) Charges per kWh will be based on the annual kWh per luminaire above. The monthly kWh amount shall be determined by allocating the number of annual operating hours for streetlights among the months. The sum of the monthly kWh for each light equals the annual kWh in this tariff. A daily kWh amount is determined from the monthly amount by dividing monthly kWh by the number of days in a month. The daily kWh amount is multiplied by the actual number of days for each calendar month during the billing period as measured from the date of the prior bill to the current bill date and then multiplied by the charge per kWh.

RELAMPING

All lamps which are owned and maintained by the Company will be spot replaced on burnout. The Customer is responsible for notifying the Company of lamp outages.

FAILURE OF LIGHTS TO BURN

Should any light or lights which are owned and maintained by the Company fail to burn the full period provided therefore, except as hereinafter specified, a deduction will be made from the luminaire price of such light or lights, upon presentation of a claim therefor from the Customer, equivalent to such part of the annual price thereof as is equal to the ratio that the time of any outage bears to the annual burning time of such light or lights. The provisions of this paragraph will apply only if such failure is due to some cause or condition which might reasonably have been prevented by the Company and without limiting the generality of the foregoing will not apply in case such failure is due to an act of God or an act or order of any public authority or accidental or malicious breakage; provided, however, that in the latter case the necessary repairs are made with reasonable dispatch upon notification by the Customer.

EXCESSIVE DAMAGE

Excessive damage due to wanton or malicious acts will be charged to the Customer at the actual cost of labor and material required to repair or replace the unit. Excessive damage is defined as a pole, lamp, fixture or conductors being broken or damaged more than once a year. Notification of excessive damage will be made to the Customer by the Company prior to billing for repairs.

STANDARD SERVICE

A Customer served on this rate as of March 1, 1998 must take Standard Service and pay the Standard Service Charge until the Customer chooses to purchase electricity from a supplier other than the Company. A Customer who notifies the Company of termination of generation service from a public aggregator within 180 days of the date on which such service began shall be eligible to return to Standard Service pursuant to this provision. Standard Service will continue through February 28, 2005.

The Standard Service Charge under this rate shall be calculated in accordance with the Company's Standard Service Cost Adjustment Provision.

MASSACHUSETTS ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - S-20
RETAIL DELIVERY SERVICE

Standard Service may be terminated by a Customer concurrent with the Customer's next scheduled meter read date provided that notice of initiation of generation service by a competitive supplier is received by the Company two (2) or more business days before the next scheduled meter read date, in accordance with the Company's Terms and Conditions for Competitive Suppliers. Notice must be provided by the Competitive Supplier.

If the notice of initiation of generation service by the competitive supplier is received by the Company fewer than two days before the Customer's next scheduled meter read date, Standard Service shall be terminated concurrent with the Customer's subsequent scheduled meter read date.

DEFAULT SERVICE

Any Customer who does not have a current supplier will receive and pay the Company for Default Service in accordance with the terms and price for Default Service established by the Department of Telecommunications and Energy.

DEFAULT SERVICE ADJUSTMENT PROVISION

The charges to all Customers receiving Retail Delivery Service under this rate shall be subject to adjustment in accordance with the Company's Default Service Adjustment Provision.

TERM OF AGREEMENT

Five years. Upon expiration of the initial or any subsequent period of any agreement, it will continue for additional periods of one year unless, at least six months prior to such expiration, either party has given to the other written notice that it desires to have the agreement terminate at such expiration date.

DISCONTINUANCE OF LIGHTS

A Customer may not discontinue, during any calendar year lights owned by the Company in excess of one percent of the maximum number of each type and size of lights owned by the Company in service at any time during such calendar year, unless the discontinued lights in excess of one percent are replaced by such number of other types of lights wherein the Company owns and maintains such lights as may be mutually agreed upon, or the Customer agrees to pay the Company an amount equal to the unamortized balance of the original installation cost of each light in excess of one percent.

MASSACHUSETTS ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - S-20
RETAIL DELIVERY SERVICE

CONTINUANCE OF SERVICE AT REQUEST OF PRIVATE PARTY

A street light which a city or town has requested the Company to discontinue may be retained in or restored to service at the request of an individual customer of the Company who owns or occupies adjacent premises, provided that (1) the street light fixture is still in place, (2) the customer agrees in writing to pay for the service on a monthly basis at one-twelfth of the applicable annual price, and (3) the Company receives payment of the $25.00 reactivation charge, if the light has been disconnected. The customer may terminate the agreement at any time, after 30 days' notice in writing to the Company. Upon such notice, if the city or town does not accept responsibility for payment, the Company will disconnect the light.

TERMS AND CONDITIONS

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

Effective October 1, 2000

Massachusetts Electric Company

Tariffs Marked to Show Changes

MASSACHUSETTS ELECTRIC COMPANY

Residential Regular R-1
M.D.T.E. No. 1018

Effective
May 1, 2000

Adjusted By:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	~~January~~October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$5.81	
Distribution Charge per kWh (1)	2.459¢	
Transmission Charge per kWh	0.687¢	
Transition Charge per kWh	1.191¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Rates for Supplier Service

Standard Service Charge per kWh	~~3.800~~4.994¢
Default Service Charge per kWh	3.800¢

Interruptible Credits

IC-1	$5.50
IC-2	$7.50
IC-3 (billing months of July, Aug., Sept., Oct. only)	$6.00
IC-4 (billing months of July, Aug., Sept., Oct. only)	$6.50

Minimum Charge

The monthly Customer Charge.

Other Rate Clauses apply as usual.

(1) Includes Standard Service Cost Adjustment factor of (0.019¢) per kWh and Default Service Adjustment factor of 0.028¢ per kWh.

-S:\RADATA1\2000meco\Std Offer\mecoct00.wpd-1

MASSACHUSETTS ELECTRIC COMPANY

Residential Low Income R-2
M.D.T.E. No.1019

Effective
May 1, 2000

Adjusted By:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	~~January~~October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$3.77	
Distribution Charge per kWh (1)	0.420¢	
Transmission Charge per kWh	0.687¢	
Transition Charge per kWh	1.190¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Rates for Supplier Service

Standard Service Charge per kWh	~~3.800~~4.994¢
Default Service Charge per kWh	3.800¢

Interruptible Credit

IC-1	$5.50
IC-2	$7.50

Minimum Charge

The monthly Customer Charge.

Other Rate Clauses apply as usual.

(1) Includes Standard Service Cost Adjustment factor of (0.019¢) per kWh and Default Service Adjustment factor of 0.028¢ per kWh.

-S:\RADATA1\2000meco\Std Offer\mecoct00.wpd-6

MASSACHUSETTS ELECTRIC COMPANY

Residential - Time-of-Use (Optional) R-4
M.D.T.E. No. ~~1033~~1036

Effective
~~May~~October 1, 2000

Adjusted by:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	~~January~~October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$19.20	
Metering Charge	If applicable	
Distribution Charge per kWh (1)		
Peak Hours Use	~~6.118~~6.520¢	
Off-Peak Hours Use	~~0.342~~0.007¢	
Transmission Charge per kWh	0.625¢	
Transition Charge per kWh		
Peak Hours Use	3.425¢	
Off-Peak Hours Use	0.027¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Rates for Supplier Service

Standard Service Charge per kWh	~~3.800~~4.994¢
Default Service Charge per kWh	3.800¢

Minimum Charge

The monthly Customer Charge plus the applicable Metering Charge, if any.

Other rate clauses apply as usual.

(1) Includes Standard Service Cost Adjustment factor of (0.019¢) per kWh and Default Service Adjustment factor of 0.028¢ per kWh.

-S:\RADATA1\2000meco\Std Offer\mecoct00.wpd-11

MASSACHUSETTS ELECTRIC COMPANY

RESIDENTIAL - TIME-OF-USE (OPTIONAL) R-4
RETAIL DELIVERY SERVICE

AVAILABILITY

Electric delivery service under this rate is available for all domestic purposes in an individual private dwelling or an individual apartment and for church and farm purposes. For customers requiring special and complex metering for service, the availability of this rate will be subject to the Company's ability to render such service.

The Company may due to limitations of space, considerations of safety or an existing condition of the premises affecting the delivery of electric service, permit more than one dwelling unit to be served through one meter under this rate, but if so, the Customer Charge shall be multiplied by the number of dwelling units so served. A church and adjacent buildings owned and operated by the church may be served under this rate, but any such buildings separated by public ways must be billed separately.

Any residential customer whose average usage exceeds 2500 kWh/month for a 12 month period may elect delivery service under this rate effective with installation of appropriate metering.

The actual delivery of service and rendering of bills under this rate is contingent upon the installation of the necessary time-of-use metering equipment by the Company; subject to both the availability of such meters from the Company's supplier and the conversion or installation procedures established by the Company. Until service can be provided under this rate, the customer shall take delivery service under Rate R-1.

MONTHLY CHARGE

The Monthly Charge will be the sum of the applicable Customer, Additional Metering and kWh Charges.

Rates for Retail Delivery Service

Customer Charge	$19.20
Distribution Charge per kWh	
Peak Hours Use	~~6.1096~~.511¢
Off-Peak Hours Use	~~0.3330~~.117¢
Less Temporary Statutory Compliance Credit	(0.119¢)
Net Off-Peak Hours Use	(0.002¢)
Transition Charge per kWh	
Peak Hours Use	5.891¢
Off-Peak Hours Use	1.141¢

MASSACHUSETTS ELECTRIC COMPANY

RESIDENTIAL - TIME-OF-USE (OPTIONAL) R-4
RETAIL DELIVERY SERVICE

Metering Charges

New customers requiring special or complex metering for service shall pay a Metering Charge determined on an individual customer basis.

PEAK AND OFF-PEAK PERIODS

Peak hours will be from 8:00 A.M. to 9:00 P.M. daily on Monday through Friday, excluding holidays.

Off-Peak hours will be from 9:00 P.M. to 8:00 A.M. daily Monday through Friday, and all day on Saturdays, Sundays and holidays.

The Company reserves the right to change these peak and off-peak hours, but in no case will the off-peak hours be less than eleven hours per day.

The holidays will be: New Year's Day, Washington's Birthday, Memorial Day, Independence Day, Columbus Day, Labor Day, Veteran's Day, Thanksgiving Day and Christmas Day. All holidays will be the nationally observed day.

TEMPORARY STATUTORY COMPLIANCE CREDIT

The Temporary Statutory Compliance Credit shall be implemented only to the extent necessary to produce the rate reductions required by the Department of Telecommunications and Energy pursuant to G.L.c.164 Section 1B(b). The credit may be modified, reduced, or eliminated by the Company.

TRANSMISSION SERVICE COST ADJUSTMENT

Transmission service is available to all retail customers taking service under this rate. For those customers, the transmission charge under this rate shall be calculated in accordance with the Company's Transmission Service Cost Adjustment Provision.

TRANSITION COST ADJUSTMENT

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

DSM CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a DSM Charge, representing a charge for energy conservation programs, in accordance with the Company's Demand Side Management Provision.

RENEWABLES CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a Renewables Charge in accordance with the Company's Renewables Provision.

MASSACHUSETTS ELECTRIC COMPANY

RESIDENTIAL - TIME-OF-USE (OPTIONAL) R-4
RETAIL DELIVERY SERVICE

STANDARD SERVICE

A Customer served on this rate as of March 1, 1998 must take Standard Service and pay the Standard Service Charge until the Customer chooses to purchase electricity from a supplier other than the Company. For the period prior to March 1, 1999, a Customer who has selected a supplier other than the Company may elect to return to Standard Service by notifying the Company within 120 days of the date when the Customer began to purchase electricity from the other supplier. A Customer who notifies the Company of termination of generation service from a public aggregator within 180 days of the date on which such service began shall be eligible to return to Standard Service pursuant to this provision. Otherwise, the Customer who has selected another supplier is not eligible for Standard Service. Standard Service will continue through February 28, 2005.

The Standard Service Charge under this rate shall be calculated in accordance with the Company's Standard Service Cost Adjustment Provision.

Standard Service may be terminated by a Customer concurrent with the Customer's next scheduled meter read date provided that notice of initiation of generation service by a competitive supplier is received by the Company two (2) or more business days before the next scheduled meter read date, in accordance with the Company's Terms and Conditions for Competitive Suppliers. Notice must be provided by the Competitive Supplier.

If the notice of initiation of generation service by the competitive supplier is received by the Company fewer than two days before the Customer's next scheduled meter read date, Standard Service shall be terminated concurrent with the Customer's subsequent scheduled meter read date.

DEFAULT SERVICE

Any Customer who does not have a current supplier will receive and pay the Company for Default Service in accordance with the terms and price for Default Service established by the Department of Telecommunications and Energy.

DEFAULT SERVICE ADJUSTMENT PROVISION

The charges to all Customers receiving Retail Delivery Service under this rate shall be subject to adjustment in accordance with the Company's Default Service Adjustment Provision.

BIMONTHLY BILLING

The Company reserves the right to read meters and render bills on a bimonthly basis. When bills are rendered bimonthly, the Customer Charge, any applicable Metering Charge, and the Minimum Charge shall be multiplied by two.

FARM DISCOUNT

Customers who meet the eligibility requirements for being engaged in the business of agriculture or farming as defined in M.G.L. Chapter 128 Section 1a at their service location are eligible for an additional discount from their distribution service rates. The discount will be calculated as 10% of the Customer's total bill for service provided by the Company before application of this discount. Customers who meet the requirements of this section must provide the Company with appropriate documentation of their eligibility under this provision.

MASSACHUSETTS ELECTRIC COMPANY

RESIDENTIAL - TIME-OF-USE (OPTIONAL) R-4
RETAIL DELIVERY SERVICE

TERMS AND CONDITIONS

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

Effective ~~May~~October 1, 2000

MASSACHUSETTS ELECTRIC COMPANY

General Service-Small Commercial & Industrial G-1
M.D.T.E. No. 1021
Adjusted By:

	Effective
	May 1, 2000
Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	~~January~~October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$8.32	
Location Service Charge - For allowed unmetered service	$6.48	
Distribution Charge per kWh (1)	3.800¢	
Transmission Charge per kWh	0.695¢	
Transition Charge per kWh	1.201¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Rates for Supplier Service

Standard Service Charge per kWh	~~3.800~~4.994¢
Default Service Charge per kWh	3.800¢

Minimum Charge - The applicable monthly Customer Charge or Location Service Charge, provided, however if the KVA transformer capacity needed to serve a customer exceeds 25 KVA, the minimum charge will be increased by $1.75 for each KVA in excess of 25 KVA.

Other Rate Clauses apply as usual.

(1) Includes Standard Service Cost Adjustment factor of (0.019¢) per kWh and Default Service Adjustment factor of 0.028¢ per kWh.

-S:\RADATA1\2000meco\Std Offer\mecoct00.wpd-16

MASSACHUSETTS ELECTRIC COMPANY

General Service - Demand G-2
M.D.T.E. No. 1022
Adjusted by:

Effective
May 1, 2000

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	~~January~~October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$15.23	
Distribution Demand Charge per kW	$5.92	
Distribution Energy Charge per kWh (1)	0.095¢	
Transition Demand Charge per kW (2)	$1.32	
Transition Charge per kWh (3)	0.775¢	
Transmission Charge per kWh	0.628¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Rates for Supplier Service

Standard Service Charge per kWh	~~3.800~~4.994¢
Default Service Charge per kWh	3.800¢

Minimum Charge

The Customer Charge plus the Demand Charge.

Other Rate Clauses apply as usual.

(1) Includes Standard Service Cost Adjustment factor of (0.019¢) per kWh and Default Service Adjustment factor of 0.028¢ per kWh.
(2) Includes Contract Termination Charge mitigation of ($1.81) per kW.
(3 Includes Contract Termination Charge mitigation of (1.048¢) per kWh and Transition Adjustment Factor of 0.004¢ per kWh.

MASSACHUSETTS ELECTRIC COMPANY
Time-of-Use - G-3
M.D.T.E. No. 1023
Adjusted By:

Effective
May 1, 2000

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	~~January~~October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$67.27	
Distribution Demand Charge per kW	$3.63	
Distribution Energy Charge per kWh (1)		
Peak Hours Use	1.078¢	
Off-Peak Hours Use	0.009¢	
Transition Charge per kW (2)	$2.22	
Transition Charge per kWh (3)	0.656¢	
Transmission Charge per kWh	0.554¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Rates for Supplier Service

Standard Service Charge per kWh	~~3.800~~4.994¢
Default Service Charge per kWh	3.800¢

Minimum Charge
The monthly Customer Charge plus the Demand Charge.

Other Rate Clauses apply as usual.

(1) Includes Standard Service Cost Adjustment factor of (0.019¢) per kWh and Default Service Adjustment factor of 0.028¢ per kWh.
(2) Includes Contract Termination Charge mitigation of ($3.04) per kW.
(3) Includes Contract Termination Charge mitigation of (0.884¢) per kWh and Transition Adjustment Factor of 0.004¢ per kWh.

MASSACHUSETTS ELECTRIC COMPANY

Scheduled Interruptible Service I-1
M.D.T.E. No. 1013

Effective
January 1, 2000

Adjusted By:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	~~January~~October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$5.13	
Distribution Charge per kWh (1)	(1.682)¢	
Transition Charge per kWh	1.187¢	
Transmission Charge per kWh	0.626¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Rates for Supplier Service

Standard Service Charge per kWh	~~3.800~~4.994¢
Default Service Charge per kWh	3.800¢

Minimum Charge

The Monthly Customer Charge

Other Rate Clauses apply as usual.

(1) Includes Standard Service Cost Adjustment factor of (0.019¢) per kWh and Default Service Adjustment factor of 0.028¢ per kWh.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - COMPANY OWNED EQUIPMENT S-1

M.D.T.E. No. ~~1024~~1037

Effective

~~May~~October 1, 2000

Adjusted By:

	Effective
Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	~~January~~October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000

Luminaire Type/Lumens		Code(s)	Annual KWH
Incandescent	1,000	10	440
	2,500	11	845
	6,000	13	1,872
	10,000	14	2,591
Mercury Vapor	4,000 PT	01	561
	8,000 PT	02	908
	4,000	03	561
	8,000	04	908
	11,000	16	1,248
	22,000	05	1,897
	63,000	06	4,569
	22,000 FL	23	1,897
	63,000 FL	24	4,569
Sodium Vapor	4,000	70, 83	248
	5,800	71	349
	9,600	72, 79	490
	13,000 (Retrofit)	41	758
	16,000	73	714
	27,500	74	1,284
	27,500 FL	77	1,255
	27,500 (12 Hr.)	81	1,314
	27,500 (24 Hr.)	82	2,628
	50,000	75	1,968
	50,000 FL	78	1,968
	140,000	76	4,578

The luminaire cost as shown in the luminaire annual price section and retail delivery service rate section of the rate will be adjusted by a Transmission Charge of 0.526¢ per kWh, a Transition Charge of 1.201¢ per kWh, a Standard Service Cost Adjustment Factor of (0.019¢) per kWh, a Default Service Adjustment Factor of 0.028¢ per kWh, and, if applicable, either a Standard Service Charge of ~~3.800~~4.994¢ per kWh, or a Default Service Charge of 3.800¢ per kWh of monthly usage based on the annual kWh shown above. Also,

Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Other Rate Clauses apply as usual.

-S:\RADATA1\2000meco\Std Offer\mecoct00.wpd-52

MASSACHUSETTS ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY OWNED EQUIPMENT S-1
RETAIL DELIVERY SERVICE

AVAILABILITY

Street Lighting Service is available under this rate to any Customer in accordance with the qualifications and the specifications hereinafter set forth:

1. For municipally-owned or accepted roadways, which includes those classified as "private ways", for which a municipality has agreed to supply street lighting service.

2. For municipally-owned or accepted parking lots, driveways, and park walkways, if served through overhead conductors. Underground delivery service to these areas is available where underground secondary conductors exist or can be installed as a part of, and in conjunction with, an underground distribution system. Such equipment must be accessible to Company motorized equipment. However, if the foregoing conditions for underground connected lighting do not, or will not exist, then such lighting may be installed by the Company under the condition that the Customer provide the trenching and backfilling necessary for the installation of conduit and/or conductors and pole foundations if required.

3. Security lighting service is available under this rate to any Customer where the necessary fixtures can be supported on the Company's existing poles and where such service can be supplied directly from existing secondary voltage circuits. Where the necessary fixtures cannot be supported on existing poles, wood poles may be furnished in place in accordance with the schedule of Pole Charges listed below under Section B, provided no such pole is more than one span from an existing overhead secondary facility.

4. Service under this rate is contingent upon Company ownership and maintenance of street lighting equipment.

5. Service under this rate is not available for limited access highways and the access and egress ramps thereto.

6. Charges for the operation of street lighting equipment will be given special consideration when such equipment is installed in locations or under conditions such that the estimated income will be insufficient to justify the estimated cost of construction.

MASSACHUSETTS ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY OWNED EQUIPMENT S-1
RETAIL DELIVERY SERVICE

RATE

A. Luminaire Charge:

Lumen Rating	Wattage	Code	Annual kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Luminaire Charge $/Unit
Incandescent*						
1,000*	103	(10)	440	$48.22	n/a	$48.22
2,500*	202	(11)	845	59.66	n/a	59.66
6,000*	448	(13)	1,872	76.27	($3.74)	72.53
10,000*	690	(14)	2,591	83.84	(7.02)	76.82
Mercury Vapor						
Streetlights						
4,000*	100	(03)	561	48.31	n/a	48.31
8,000*	175	(04)	908	53.72	(0.36)	53.36
11,000*	250	(16)	1,248	69.26	(0.92)	68.34
22,000*	400	(05)	1,897	89.17	(2.82)	86.35
63,000*	1,000	(06)	4,569	157.80	(11.73)	146.07
Post Top						
4,000**	100	(01)	561	57.23	n/a	57.23
8,000**	175	(02)	908	76.69	n/a	76.69
Floodlights						
22,000*	400	(23)	1,897	107.10	(1.35)	105.75
63,000*	1,000	(24)	4,569	195.05	(8.65)	186.40

MASSACHUSETTS ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY OWNED EQUIPMENT S-1
RETAIL DELIVERY SERVICE

Lumen Rating	Wattage	Code	Annual kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Luminaire Charge $/Unit
Sodium Vapor						
4,000	50	(70)	248	$55.46	n/a	$55.46
5,800*	70	(71)	349	67.15	n/a	67.15
9,600	100	(72)	490	70.88	n/a	70.88
13,000 (Ret)*	150	(41)	758	73.55	n/a	73.55
16,000	150	(73)	714	75.50	n/a	75.50
27,500	250	(74)	1,284	93.89	n/a	93.89
50,000	400	(75)	1,968	130.48	n/a	130.48
140,000*	1,000	(76)	4,578	174.99	($10.37)	164.62
Floodlights						
27,500	250	(77)	1,255	143.43	n/a	143.43
50,000	400	(78)	1,968	163.57	n/a	163.57
140,000*	1,000	(80)	4,578	220.24	(6.64)	213.60
Post Top						
4,000**	50	(83)	248	60.84	n/a	60.84
9,600	100	(79)	490	65.20	n/a	65.20
Wallighter						
27,500 (12 Hr.)	250	(81)	1,314	113.48	n/a	113.48
27,500 (24 Hr.)	250	(82)	2,628	102.18	(5.71)	96.47

* No further installation or relocation of this size light after the effective date of this rate.

** Post top luminaires will only be permitted in underground development areas.

In conformance with the American Standards Association roadway lighting practice, the mounting height of the luminaires as coded shall be no lower than the following nominal heights.

Code 01, 02, and 79, 83	- Nominal 13 ft. mounting height, Post Top
Code 03, 04, 11, 41, 70, 71, 72, & 77	- Nominal 25 ft. mounting height
Code 05, 06, 73, 74, & 78	- Nominal 30 ft. mounting height
Code 76	- Nominal 35 ft. mounting height

MASSACHUSETTS ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY OWNED EQUIPMENT S-1
RETAIL DELIVERY SERVICE

B. Pole and Accessory Charge:

An additional annual charge as enumerated below in the schedule of pole prices will be applied to the foregoing charges for the luminaire stated in Section A where the Company is requested to furnish a suitable pole, for the sole purpose of supporting a luminaire. If at a future date the pole is used for any purpose approved by the Company in addition to supporting a street and/or floodlight luminaire, the pole charge will be terminated.

Mounting Height	Code	Annual $/Unit
Overhead Service		
Wood Poles	(P)	41.53
Charge for Shared Pole	(A)	20.69
Underground Service		
Non-Metalic		
Fiberglass without Base	(R)	48.95
Fiberglass with Base <25 ft.	(C)	102.25
Fiberglass with Base =>25 ft.	(D)	171.03
Metal Poles		
(Embedded)	(F)	49.59
(With Foundation)	(T)	127.50
(Shared Pole Chrg)	(H)	63.67

No Temporary Statutory Compliance Credits are required for Pole Charges.

C. Rates for Retail Delivery Service

Transition Charge per kWh 2.800¢

INDIVIDUAL CUSTOMER PROTECTION CREDIT

Certain Customers taking service under the former Eastern Edison Company Streetlighting Rate S-1 as of December 31, 1999 may be eligible for an Individual Customer Protection Credit in accordance with the Company's Individual Customer Protection Provision, M.D.T.E. No. 1030.

CUSTOMER PURCHASE AND MAINTENANCE OF STREETLIGHTS

Customers under this Tariff shall have the option to purchase and maintain streetlight equipment by executing a separate agreement with the Company specifying the equipment purchased and price, and assigning to the Customer all rights, responsibilities, and obligations associated with luminaire ownership and maintenance. The agreement shall require the Customer to assume all liability and indemnify the Company for all damages, claims, and liabilities associated with the ownership, maintenance, and operation or failure of operation of the luminaires so purchased, and the Company shall have the right to require the Customer to purchase insurance or a bond naming the Company as

MASSACHUSETTS ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY OWNED EQUIPMENT S-1
RETAIL DELIVERY SERVICE

beneficiary to assure such indemnification and assumption of liability is effective. Under no circumstance shall the Company have the obligation to maintain facilities and equipment sold to the Customer absent the execution of a separate agreement for maintenance. All facilities and equipment purchased pursuant to this provision shall be on an AS IS basis without any warranty, whether express or implied. The Company will charge and the Customer will pay distribution, transmission, transition, DSM and renewables charges, and any other charges the Department deems appropriate, in accordance with a separate tariff established by the Company and approved by the Department.

TRANSMISSION SERVICE COST ADJUSTMENT

Transmission service is available to all retail customers taking service under this rate. For those customers, the transmission charge determined under this rate shall be calculated in accordance with the Company's Transmission Service Cost Adjustment Provision.

TRANSITION COST ADJUSTMENT

The Transition Charge under this rate shall be adjusted from time to time in accordance with the Company's Transition Cost Adjustment Provision.

DSM CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a DSM Charge, representing a charge for energy conservation programs, in accordance with the Company's Demand Side Management Provision.

RENEWABLES CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a Renewables Charge in accordance with the Company's Renewables Provision.

STANDARD SERVICE

A Customer served on this rate as of March 1, 1998 must take Standard Service and pay the Standard Service Charge until the Customer chooses to purchase electricity from a supplier other than the Company. A Customer who notifies the Company of termination of generation service from a public aggregator within 180 days of the date on which such service began shall be eligible to return to Standard Service pursuant to this provision. Standard Service will continue through February 28, 2005.

The Standard Service Charge under this rate shall be calculated in accordance with the Company's Standard Service Cost Adjustment Provision.

Standard Service may be terminated by a Customer concurrent with the Customer's next scheduled meter read date provided that notice of initiation of generation service by a competitive supplier is received by the Company two (2) or more business days before the next scheduled meter read date, in accordance with the Company's Terms and Conditions for Competitive Suppliers. Notice must be provided by the Competitive Supplier.

MASSACHUSETTS ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY OWNED EQUIPMENT S-1
RETAIL DELIVERY SERVICE

If the notice of initiation of generation service by the competitive supplier is received by the Company fewer than two days before the Customer's next scheduled meter read date, Standard Service shall be terminated concurrent with the Customer's subsequent scheduled meter read date.

DEFAULT SERVICE

Any Customer who does not have a current supplier will receive and pay the Company for Default Service in accordance with the terms and price for Default Service established by the Department of Telecommunications and Energy.

DEFAULT SERVICE ADJUSTMENT PROVISION

The charges to all Customers receiving Retail Delivery Service under this rate shall be subject to adjustment in accordance with the Company's Default Service Adjustment Provision.

HOURS OF OPERATION

All street lights will be operated every night from approximately one-half hour after sunset until approximately one-half hour before sunrise, a total of approximately 4,175 hours each year.

DETERMINATION OF MONTHLY BILL

The monthly bill will be based on the following:

(1) Luminaire Charges and Pole and Accessory Charges will be based on the annual rates above divided by 365 days to arrive at a daily rate and multiplied by the actual number of days in the billing period as measured from the date of the prior bill to the current bill date.

(2) Charges per kWh will be based on the annual kWh per luminaire above. The monthly kWh amount shall be determined by allocating the number of annual operating hours for streetlights among the months. The sum of the monthly kWh for each light equals the annual kWh in this tariff. A daily kWh amount is determined from the monthly amount by dividing monthly kWh by the number of days in a month. The daily kWh amount is multiplied by the actual number of days for each calendar month during the billing period as measured from the date of the prior bill to the current bill date and then multiplied by the charge per kWh.

RELAMPING

All lamps which are owned and maintained by the Company will be spot replaced on burnout. The Customer is responsible for notifying the Company of lamp outages.

MASSACHUSETTS ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY OWNED EQUIPMENT S-1
RETAIL DELIVERY SERVICE

FAILURE OF LIGHTS TO BURN

Should any light or lights, which are owned and maintained by the Company, fail to burn the full period provided therefore, except as hereinafter specified, a deduction will be made from the charges under this rate, other than the Pole and Accessory Charge, for such light or lights, upon presentation of a claim therefor from the Customer, equivalent to such part of the annual price thereof as is equal to the ratio that the time of any outage bears to the annual burning time of such light or lights. The provisions of this paragraph will apply only if such failure is due to some cause or condition which might reasonably have been prevented by the Company and without limiting the generality of the foregoing will not apply in case such failure is due to an act of God or an act or order of any public authority or accidental or malicious breakage; provided, however, that in the latter case the necessary repairs are made with reasonable dispatch upon notification by the Customer.

EXCESSIVE DAMAGE

Excessive damage due to wanton or malicious acts will be charged to the Customer at the actual cost of labor and material required to repair or replace the unit. Excessive damage is defined as a pole, lamp, fixture or conductors being broken or damaged more than once a year. Notification of excessive damage will be made to the Customer by the Company prior to billing for repairs.

TERM OF AGREEMENT

Two years. Upon expiration of the initial or any subsequent period of any agreement, it will continue for additional periods of one year unless, at least six months prior to such expiration, either party has given to the other written notice that it desires to have the agreement terminate at such expiration date.

DISCONTINUANCE OF LIGHTS

A Customer may not discontinue, during any calendar year, lights owned by the Company in excess of one percent of the maximum number of each type and size of lights owned by the Company in service at any time during such calendar year, unless the discontinued lights in excess of one percent are replaced by such number of other types of lights wherein the Company owns and maintains such lights as may be mutually agreed upon, or the Customer agrees to pay the Company an amount equal to the unamortized balance of the original installation cost of each light in excess of one percent.

CONTINUANCE OF SERVICE AT REQUEST OF PRIVATE PARTY

A street light which a city or town or developer has requested the Company to discontinue, may be retained in or restored to service at the request of an individual customer of the Company who owns or occupies adjacent premises, provided that (1) the street light fixture is still in place, (2) the customer agrees in writing to pay for the service on a monthly basis at one-twelfth of the applicable annual price, and (3) the Company receives payment of the $25.00 reactivation charge, if the light has been disconnected. The customer may terminate the agreement at any time, after 30 days' notice in writing to the Company. Upon such notice, if the city or town does not accept responsibility for payment, the Company will disconnect the light.

MASSACHUSETTS ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY OWNED EQUIPMENT S-1
RETAIL DELIVERY SERVICE

TERMS AND CONDITIONS

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

Effective ~~May~~October 1, 2000

MASSACHUSETTS ELECTRIC COMPANY

Effective

STREET LIGHTING-OVERHEAD-CUSTOMER OWNED EQUIPMENT S-2

M.D.T.E. No. ~~1025~~1038 ~~May~~October 1, 2000

Adjusted By:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	~~January~~October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000

Luminaire

Type/Lumens		Code(s)	Annual KWH
Mercury Vapor	4,000	113	561
	8,000	114	908
	22,000	115	1,897
	22,000 FL	117	1,897
	63,000	116	4,569
	63,000 FL	118	4,569
Sodium Vapor	4,000	100	248
	5,800	101	349
	9,600	102	490
	16,000	104	714
	27,500	105	1,284
	27,500 FL	108	1,255
	27,500 (12 Hr.)	111	1,314
	27,500 (24 Hr.)	112	2,628
	50,000	106	1,968
	50,000 FL	109	1,968
	140,000	107	4,578

The luminaire cost as shown in the luminaire annual price section and retail delivery service rate section of the rate will be adjusted by a Transmission Charge of 0.526¢ per kWh, a Transition Charge of 1.201¢ per kWh, a Standard Service Cost Adjustment Factor of (0.019¢) per kWh, a Default Service Adjustment Factor of 0.028¢ per kWh, and, if applicable, either a Standard Service Charge of ~~3.800~~4.994¢ per kWh, or a Default Service Charge of 3.800¢ per kWh of monthly usage based on the annual kWh shown above. Also,

Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Other Rate Clauses apply as usual.

-S:\RADATA1\2000meco\Std Offer\mecoct00.wpd-61

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - OVERHEAD - CUSTOMER-OWNED EQUIPMENT S-2
RETAIL DELIVERY SERVICE

AVAILABILITY

Street Lighting Service is available under this rate for street lighting installations owned by any city or town or other public authority, hereinafter referred to as the Customer, pursuant to an agreement to be entered into by the Customer and the Company and in accordance with the qualifications and the specifications hereinafter set forth:

1. For municipally-owned or accepted roadways, including those classified as "private ways" for which a municipality has agreed to supply street lighting service.

2. For municipally-owned or accepted parking lots, driveways, and park walkways, if served through overhead conductors where such equipment is accessible to company motorized equipment.

3. For the installation of Customer owned lighting equipment on existing Company overhead distribution systems. All installations will be made by the Company or its agent.

4. To private contractors for street lighting installations for streets which have not yet been accepted by the municipality, where the contractor has furnished written proof of the approval of such street lighting plan by the municipality.

5. Not for limited access highways and the access and egress ramps thereto.

This rate is available for overhead service only, and only for street lighting equipment within a geographic area, the minimum area being an entire street. This rate is closed for service to new applicants or lights effective March 1, 1998.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - OVERHEAD - CUSTOMER-OWNED EQUIPMENT S-2
RETAIL DELIVERY SERVICE

TRANSMISSION SERVICE COST ADJUSTMENT

Transmission service is available to all retail customers taking service under this rate. For those customers, the transmission charge under this rate shall be calculated in accordance with the Company's Transmission Service Cost Adjustment Provision.

TRANSITION COST ADJUSTMENT

The Transition Charge under this rate shall be adjusted from time to time in accordance with the Company's Transition Cost Adjustment Provision.

DSM CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a DSM Charge, representing a charge for energy conservation programs, in accordance with the Company's Demand Side Management Provision.

RENEWABLES CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a Renewables Charge in accordance with the Company's Renewables Provision.

STANDARD SERVICE

A Customer served on this rate as of March 1, 1998 must take Standard Service and pay the Standard Service Charge until the Customer chooses to purchase electricity from a supplier other than the Company. A Customer who notifies the Company of termination of generation service from a public aggregator within 180 days of the date on which such service began shall be eligible to return to Standard Service pursuant to this provision. Standard Service will continue through February 28, 2005.

The Standard Service Charge under this rate shall be calculated in accordance with the Company's Standard Service Cost Adjustment Provision.

Standard Service may be terminated by a Customer concurrent with the Customer's next scheduled meter read date provided that notice of initiation of generation service by a competitive supplier is received by the Company two (2) or more business days before the next scheduled meter read date, in accordance with the Company's Terms and Conditions for Competitive Suppliers. Notice must be provided by the Competitive Supplier.

If the notice of initiation of generation service by the competitive supplier is received by the Company fewer than two days before the Customer's next scheduled meter read date, Standard Service shall be terminated concurrent with the Customer's subsequent scheduled meter read date.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - OVERHEAD - CUSTOMER-OWNED EQUIPMENT S-2
RETAIL DELIVERY SERVICE

DEFAULT SERVICE

Any Customer who does not have a current supplier will receive and pay the Company for Default Service in accordance with the terms and price for Default Service established by the Department of Telecommunications and Energy.

DEFAULT SERVICE ADJUSTMENT PROVISION

The charges to all Customers receiving Retail Delivery Service under this rate shall be subject to adjustment in accordance with the Company's Default Service Adjustment Provision.

INSTALLATION, REMOVAL OR REPLACEMENT CHARGE

The Company will charge $80 per fixture (bracket, luminaire, conductors, ancillary equipment) each time a fixture or its separate components are installed, removed or replaced unless the installation, removal or replacement is at the convenience of the Company. If the installation, removal and replacement of a luminaire is done at the same time, resulting in one site visit, the Customer will be charged $80. If the removal, replacement and installation are done at two different times resulting in two site visits, the Customer will be charged $80 for the removal and $80 for the replacement/installation.

RELOCATION CHARGE

$100 per luminaire will be charged if the Customer desires to relocate the luminaire onto another pole.

SERVICE AND MAINTENANCE CHARGE AND DISTRIBUTION CHARGE

The Company will undertake such service and maintenance of lamps and photocells of Company-approved Customer-owned street light equipment and will charge the Customer for distribution costs at the following rates:

Lumen Rating	Wattage	Code	Annual kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Annual Luminaire Charge $/Unit
Sodium Vapor						
Streetlights						
4,000	50	100	248	$22.20	n/a	$22.20
5,800	70	101	349	24.05	n/a	24.05
9,600	100	102	490	26.06	($0.34)	25.72
16,000	150	104	714	28.98	(1.34)	27.64
27,500	250	105	1,284	36.86	(3.76)	33.10
50,000	400	106	1,968	46.72	(6.70)	40.02
140,000	1,000	107	4,578	104.23	(16.18)	88.05

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - OVERHEAD - CUSTOMER-OWNED EQUIPMENT S-2
RETAIL DELIVERY SERVICE

Lumen Rating	Wattage	Code	Annual kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Annual Luminaire Charge $/Unit
Floodlights						
27,500	250	108	1,255	$49.97	($2.53)	$47.44
50,000	400	109	1,968	60.00	(5.60)	54.40
Wallighter						
27,500 (12 Hr.)	250	111	1,314	36.17	(3.99)	32.18
27,500 (24 Hr.)	250	112	2,628	53.96	(9.68)	44.28
Mercury Vapor						
Streetlights						
4,000	100	113	561	21.02	(1.14)	19.88
8,000	175	114	908	25.68	(2.67)	23.01
22,000	400	115	1,897	39.66	(6.89)	32.77
63,000	1000	116	4,569	78.56	(18.25)	60.31
Floodlights						
22,000	400	117	1,897	48.62	(6.15)	42.47
63,000	1,000	118	4,569	87.52	(17.50)	70.02

POLE AND ACCESSORY CHARGE

An additional annual charge, as enumerated below in the schedule of pole prices, will be applied where the Company is requested to furnish a suitable pole for the sole purpose of supporting a luminaire. If, at a future date, the pole is used for any purpose approved by the Company in addition to supporting a street and/or floodlight luminaire, the pole charge will be terminated.

Overhead Service

Mounting Height	Code	Annual $/Unit
Wood Poles		
25' - 30'	(P)	$41.53

No Temporary Statutory Compliance Credits are required for Pole Charge.

RATES FOR RETAIL DELIVERY SERVICE

Transition Charge per kWh 2.800¢

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - OVERHEAD - CUSTOMER-OWNED EQUIPMENT S-2
RETAIL DELIVERY SERVICE

DETERMINATION OF MONTHLY BILL

The monthly bill will be based on the following:

(1) Luminaire Charges and Pole and Accessory Charges will be based on the annual rates above divided by 365 days to arrive at a daily rate and multiplied by the actual number of days in the billing period as measured from the date of the prior bill to the current bill date.

(2) Charges per kWh will be based on the annual kWh per luminaire above. The monthly kWh amount shall be determined by allocating the number of annual operating hours for streetlights among the months. The sum of the monthly kWh for each light equals the annual kWh in this tariff. A daily kWh amount is determined from the monthly amount by dividing monthly kWh by the number of days in a month. The daily kWh amount is multiplied by the actual number of days for each calendar month during the billing period as measured from the date of the prior bill to the current bill date and then multiplied by the charge per kWh.

FAILURE OF LIGHTS TO BURN

Should any light or lights fail to burn the full period provided therefore, except as hereinafter specified, a deduction will be made from the energy price of such light or lights, upon presentation of a claim therefore from the Customer, equivalent to such part of the annual price thereof as is equal to the ratio that the time of any outage bears to the annual burning time of such light or lights. The provisions of this paragraph will apply only if such failure is due to some cause or condition which might reasonably have been prevented by the Company and, without limiting the generality of the foregoing, will not apply in cases when such failure is due to an act of God, an act or order of any public authority, or accidental or malicious breakage; provided, however, that in the latter case the necessary repairs are made with reasonable dispatch upon notification by the Customer.

EQUIPMENT

The customer shall be responsible for specifying a particular type and size (Lumen rating) of light from the list contained in Section E of this tariff. All equipment shall be of utility grade and shall conform to the standards set forth by the Company. The Company reserves the right to refuse to install any equipment which, in its opinion, does not conform to its standards.

DEFECTIVE AND/OR DAMAGED EQUIPMENT

The Company shall maintain, repair and replace the photocells and lamps at no cost to the Customer. At the Customer's request, the Company will install, replace or remove the bracket, conductors, luminaires and ancillary equipment. The Customer is responsible for providing the Company with the necessary equipment other than the lamps and photocells for installation, replacement or removal. The Customer is also responsible for the $80 labor charges for the installation, replacement or removal of the equipment. Excessive damage due to wanton or malicious acts will be charged to the Customer at a cost of $80 per light. The Customer is responsible for providing the material required to repair or replace the unit in those instances of excessive damage. Excessive damage is defined as a pole, lamp, or photo cell which has been broken or damaged more than once a year. Notification of excessive damage will be made to the Customer by the Company prior to billing for repairs.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - OVERHEAD - CUSTOMER-OWNED EQUIPMENT S-2
RETAIL DELIVERY SERVICE

RE-LAMPING

All lamps will be spot replaced on burnout. The customer is responsible for notifying the Company of lamp outages.

CREW PROTECTION

The Customer is responsible for the cost of providing the Crew Protection as and when needed, at the time when installation, replacement or relocation of a lamp or pole is done.

PHOTO CELLS

Defective photo cells will be replaced at no extra charge.

NOTIFICATION

The Customer will give six months written advance notification of requests for installation, relocation, or removal of lights.

TERM OF AGREEMENT

Five years. After five years have passed the agreement will be automatically renewed until such time as one party notifies the other party, in writing, that it intends to terminate the agreement. Notice must be given six months prior to the date on which the agreement would otherwise be automatically extended.

TERMS AND CONDITIONS

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

Effective ~~May~~October 1, 2000

MASSACHUSETTS ELECTRIC COMPANY

Effective

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3

M.D.T.E. No. ~~1026~~1039 ~~May~~October 1, 2000

Adjusted By:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	~~January~~October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000

Type/Lumens	Code(s)	Annual KWH
Mercury Vapor		
4,000 PT	01	561
8,000 PT	02	908
4,000	03, 30	561
8,000	04, 31	908
22,000	05, 33	1,897
63,000	06	4,569
Sodium Vapor		
4,000	70, 53	248
5,800	51	349
9,600	72, 52	490
27,500	74, 36	1,284
50,000	75, 37	1,968
140,000	76, 38	4,578

The luminaire cost as shown in the luminaire annual price section and retail delivery service rate section of the rate will be adjusted by a Transmission Charge of 0.526¢ per kWh, a Transition Charge of 1.201¢ per kWh, a Standard Service Cost Adjustment Factor of (0.019¢) per kWh, a Default Service Cost Adjustment Factor of 0.028¢ per kWh, and, if applicable, either a Standard Service Charge of ~~3.800~~4.994¢ per kWh, or a Default Service Charge of 3.800¢ per kWh of monthly usage based on the annual kWh shown above. Also,

Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Other Rate Clauses apply as usual.

-S:\RADATA1\2000meco\Std Offer\mecoct00.wpd-68

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

AVAILABILITY

Service is available under this rate to any city, town or other public authority, hereinafter referred to as the Customer, only for street lighting installations served by underground conductors and involving a division of ownership and service as set forth under Option A, or Customer ownership and Company service as set forth under Option B, and in accordance with the following qualifications:

Qualifications

1. For municipally-owned or accepted roadways, which includes those classified as "private ways" for which a municipality has agreed to supply street light service.

2. For municipally-owned or accepted parking lots, driveways, and park walkways.

3. Customer-owned installations must be compatible with adjacent company-owned equipment and be in accordance with Company specifications.

4. This rate is not available for limited access highways and the access and egress ramps thereto.

5. Option B is available to a contractor, developer or association of customers, wherein the municipality has not agreed to accept responsibility for future payment of such lights.

Options

A. Under this option the Customer agrees to install, own, and maintain all foundations on which the Company will set its poles and luminaires, and all conduit in which the Company will run its wiring.

B. Under this option the Customer agrees to install and own all equipment necessary for an underground served street lighting installation, and requests the Company to provide electricity for light operation and service for certain portions of the equipment. This option is closed for service to new customers or lights effective March 1, 1998.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

Rate Under Option A - for divided ownership and service

I. Luminaires

Lumen Rating	Code	Annual kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Luminaire Charge $/Unit
Mercury Vapor					
4,000 (Post Top)	(01)	561	$63.99	n/a	$63.99
8,000 (Post Top)	(02)	908	58.25	n/a	58.25
4,000	(03)	561	45.61	n/a	45.61
8,000	(04)	908	53.50	($0.37)	53.13
22,000	(05)	1,897	90.90	(2.68)	88.22
63,000	(06)	4,569	169.24	(10.78)	158.46
Sodium Vapor					
4,000	(70)	248	40.21	n/a	40.21
9,600	(72)	490	43.06	n/a	43.06
4,000 (Post Top)	(83)	248	51.07	n/a	51.07
9,600 (Post Top)	(79)	490	53.26	n/a	53.26
27,500	(74)	1,284	60.84	(1.80)	59.04
50,000	(75)	1,968	89.01	(3.22)	85.79
140,000	(76)	4,578	167.43	(10.98)	156.45

In conformance with the American Standards Association roadway lighting practice, the mounting height of the luminaires as coded will be no lower than the following nominal heights:

Code 01 and 02 - Nominal 13 ft. mounting height, Post Top
Code 03, 04, 70 and 72 - Nominal 25 ft. mounting height
Code 05, 06, 74 and 75 - Nominal 30 ft. mounting height
Code 76 - Nominal 35 ft. mounting height

* No further installation or relocation of this type light will be made after the effective date of this rate.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

II. New Pole Installations

An additional annual charge as enumerated below in the schedule of pole prices will be applied to the foregoing charge for the luminaire stated in Section I where the Company is requested to furnish, install, and connect a metal pole to the Customer's installed foundation and/or conduit.

	Code	Annual $/Unit
Non Metal Poles		
All	(Y)	$50.88
Metal Poles		
All	(Z)	$112.35

No Temporary Statutory Compliance Credits are required for Pole Charges.

Rate Under Option B- for Customer-owned installations where the Company supplies only electricity and service subject to the service provisions hereinafter stated.

I. Luminaires

Mercury Vapor	Code	Annual kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Luminaire Charge $/Unit
4,000 lumen 100 watt	(30)	561	$11.71	($1.90)	$9.81
8,000 lumen 175 watt	(31)	908	17.64	(3.31)	14.33
22,000 lumen 400 watt*	(33)	1,897	37.33	(7.09)	30.24
Sodium Vapor					
4,000 lumen 50 watt	(53)	248	14.50	n/a	14.50
5,800 lumen 70 watt*	(51)	349	17.13	(0.30)	16.83
9,600 lumen 100 watt	(52)	490	19.55	(0.88)	18.67
27,500 lumen 250 watt	(36)	1,284	29.63	(4.36)	25.27
50,000 lumen 400 watt	(37)	1,968	45.16	(6.82)	38.34
140,000 lumen 1000 watt*	(38)	4,578	108.14	(15.87)	92.27

* No further installation or relocation of this type or size light will be made after the effective date of this rate.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

Rates for Retail Delivery Service

Transition Charge per kWh	2.800¢

CUSTOMER PURCHASE AND MAINTENANCE OF STREETLIGHTS

Customers under this Tariff shall have the option to purchase and maintain streetlight equipment by executing a separate agreement with the Company specifying the equipment purchased and price, and assigning to the Customer all rights, responsibilities, and obligations associated with luminaire ownership and maintenance. The agreement shall require the Customer to assume all liability and indemnify the Company for all damages, claims, and liabilities associated with the ownership, maintenance, and operation or failure of operation of the luminaires so purchased, and the Company shall have the right to require the Customer to purchase insurance or a bond naming the Company as beneficiary to assure such indemnification and assumption of liability is effective. Under no circumstance shall the Company have the obligation to maintain facilities and equipment sold to the Customer absent the execution of a separate agreement for maintenance. All facilities and equipment purchased pursuant to this provision shall be on an AS IS basis without any warranty, whether express or implied. The Company will charge and the Customer will pay distribution, transmission, transition, DSM and renewables charges, and any other charges that the Department deems appropriate, in accordance with a separate tariff established by the Company and approved by the Department.

TRANSMISSION SERVICE COST ADJUSTMENT

Transmission service is available to all retail customers taking service under this rate. For those customers, the transmission charge determined under this rate shall be calculated in accordance with the Company's Transmission Service Cost Adjustment Provision.

TRANSITION COST ADJUSTMENT

The Transition Charge under this rate shall be adjusted from time to time in accordance with the Company's Transition Cost Adjustment Provision.

DSM CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a DSM Charge, representing a charge for energy conservation programs, in accordance with the Company's Demand Side Management Provision.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

RENEWABLES CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a Renewables Charge in accordance with the Company's Renewables Provision.

SERVICE PROVISIONS

Under Option B only, the Company will undertake such service and maintenance of Company-approved Customer-owned street light equipment according to the following schedule:

1. Re-Lamping

   All lamps will be spot replaced on burnout. The customer is responsible for notifying the Company of lamp outages.

2. Cleaning

   All fixtures will be cleaned at intervals concurrent with re-lamping.

3. Photo Cells

   Defective photo cells will be replaced as part of the service program at no extra charge.

4. Defective and/or Damaged Equipment

   Equipment eligible for replacement by the Company will be photo cells and lamps.

   Luminaires, poles and brackets damaged by accident or vandalism will be replaced by the Customer and re-installed by the Company but only where such equipment is compatible and/or interchangeable with Company-owned equipment.

   Foundations, ducts, and wiring within underground ducts, and such other equipment as is not compatible or inter-changeable with Company-owned equipment, must be repaired or replaced by the Customer.

5. Crew Protection

   The Customer will provide its own crew protection against traffic conditions.

Conditions

The following conditions apply to each option as noted.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

Special Equipment - (Option B)

Types of luminaires or poles desired by a customer which are not included in the Company's Standards will be considered as special. Before such equipment will be considered for use, it must meet all Company's Standards' requirements. If such equipment is then approved, the annual rate will be determined according to filed rates if possible, or if cost factors do not approximate filed rates, according to cost conditions existing at the time of installation.

The Company reserves the right of final decision on the use of special equipment.

STANDARD SERVICE

A Customer served on this rate as of March 1, 1998 must take Standard Service and pay the Standard Service Charge until the Customer chooses to purchase electricity from a supplier other than the Company. A Customer who notifies the Company of termination of generation service from a public aggregator within 180 days of the date on which such service began shall be eligible to return to Standard Service pursuant to this provision. Standard Service will continue through February 28, 2005.

The Standard Service Charge under this rate shall be calculated in accordance with the Company's Standard Service Cost Adjustment Provision.

Standard Service may be terminated by a Customer concurrent with the Customer's next scheduled meter read date provided that notice of initiation of generation service by a competitive supplier is received by the Company two (2) or more business days before the next scheduled meter read date, in accordance with the Company's Terms and Conditions for Competitive Suppliers. Notice must be provided by the Competitive Supplier.

If the notice of initiation of generation service by the competitive supplier is received by the Company fewer than two days before the Customer's next scheduled meter read date, Standard Service shall be terminated concurrent with the Customer's subsequent scheduled meter read date.

INSTALLATION, REMOVAL OR REPLACEMENT CHARGE

The Company will charge $80 per fixture (bracket, luminaire, conductors, ancillary equipment) each time a fixture or its separate components are installed, removed or replaced unless the installation, removal, or replacement is at the convenience of the Company. If the installation, removal and replacement of a luminaire is done at the same time, resulting in one site visit, the Customer will be charged $80. If the installation, replacement/installation are done at two different times resulting in two site visits, the Customer will be charged $80 for the removal and $80 for the replacement/installation.

RELOCATION CHARGE

$100 per luminaire will be charged if the Customer desires to relocate the luminaire onto another pole.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

DEFAULT SERVICE

Any Customer who does not have a current supplier will receive and pay the Company for Default Service in accordance with the terms and price for Default Service established by the Department of Telecommunications and Energy.

DEFAULT SERVICE ADJUSTMENT PROVISION

The charges to all Customers receiving Retail Delivery Service under this rate shall be subject to adjustment in accordance with the Company's Default Service Adjustment Provision.

Terms of Agreement - (Options A & B)

Five years unless otherwise specified. Upon expiration of the initial or any subsequent period of any agreement, unless otherwise specified, it will continue for additional periods of one year unless, at least six months prior to such expiration, either party has given to the other written notice that it desires to have the agreement terminate at such expiration date.

Discontinuance of Lights - (Option A)

The Customer may not discontinue, during any calendar year, lights in excess of one percent of the maximum number of each type of lights in service at any time during such year, unless such discontinued lights are replaced by such number of other types of lights as may be mutually agreed upon, or the Customer agrees to pay the Company an amount equal to the unamortized balance of the original installation cost.

Hours of Operation - (Options A & B)

All street lights will be operated every night from approximately one-half hour after sunset until approximately one-half hour before sunrise, a total of approximately 4175 hours each year.

Failure of Lights to Burn - (Options A & B)

Should any light or lights fail to burn the full period provided therefor, except as hereinafter specified, a deduction will be made from the luminaire price of such light or lights, upon presentation of a claim therefor from the Customer, equivalent to such part of the annual price thereof as is equal to the ratio that the time of any outage bears to the annual burning time of such light or lights. The provisions of this paragraph will apply only if such failure is due to some cause or condition which might reasonably have been prevented by the Company and without limiting the generality of the foregoing will not apply in case such failure is due to an act of God or an act or order of any public authority or accidental or malicious breakage; provided, however, that in the latter case the necessary repairs are made with reasonable dispatch upon notification by the Customer.

MASSACHUSETTS ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

Excessive Damage - (Options A&B)

The Company shall maintain, repair and replace the photocells and lamps at no cost to the Customer. At the Customer's request, the Company will install, replace or remove the bracket, conductors, luminaires and ancillary equipment. The Customer is responsible for providing the Company with the necessary equipment other than the lamps and photocells for installation or replacement or removal. The Customer is also responsible for the $80 labor charges for the installation, replacement or removal of the equipment. Excessive damage due to wanton or malicious acts will be charged to the Customer at a cost of $80 per light . The Customer is responsible for providing the material required to repair or replace the unit in these instances of excessive damage. Excessive damage is defined as a pole, lamp, photo cell which has been broken or damaged more than once a year. Notification of excessive damage will be made to the Customer by the Company prior to billing for repairs.

Determination of Monthly Bill - (Options A & B)

The monthly bill will be based on the following:

(1) Luminaire Charges and New Pole Installation Charges above divided by 365 days to arrive at a daily rate and multiplied by the actual number of days in the billing period as measured from the date of the prior bill to the current bill date.

(2) Charges per kWh will be based on the annual kWh per luminaire above. The monthly kWh amount shall be determined by allocating the number of annual operating hours for streetlights among the months. The sum of the monthly kWh for each light equals the annual kWh in this tariff. A daily kWh amount is determined from the monthly amount by dividing monthly kWhs by the number of days in a month. The daily kWh amount is multiplied by the actual number of days in each month during the billing period as measured from the date of the prior bill to the current bill date and then multiplied by the charge per kWh.

Terms and Conditions - (Options A & B)

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

Effective ~~May~~October 1, 2000

MASSACHUSETTS ELECTRIC COMPANY
STREET LIGHTING - CUSTOMER OWNED EQUIPMENT S-5
M.D.T.E. No. 1027

	Effective
	May 1, 2000

Adjusted By:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	~~January~~October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000

Luminaire Type/Lumens		Code(s)	Annual KWH
Incandescent	1,000	10	440
	2,500	11	845
	6,000	13	1,872
	10,000	14	2,591
Mercury Vapor	4,000 PT	01	561
	8,000 PT	02	908
	4,000	03	561
	8,000	04	908
	11,000	16	1,248
	22,000	05	1,897
	63,000	06	4,569
	22,000 FL	23	1,897
	63,000 FL	24	4,569
Sodium Vapor	4,000	70, 83	248
	5,800	71	349
	9,600	72, 79	490
	13,000 (Retrofit)	41	758
	16,000	73	714
	27,500	74	1,284
	27,500 FL	77	1,255
	27,500 (12 Hr.)	81	1,314
	27,500 (24 Hr.)	82	2,628
	50,000	75	1,968
	50,000 FL	78	1,968
	140,000	76	4,578

The distribution rate as shown in the retail delivery service rate section will be adjusted by a Transmission Charge of 0.526¢ per kWh, a Transition Charge of 1.201¢ per kWh, a Standard Service Cost Adjustment Factor of (0.019¢) per kWh, a Default Service Adjustment Factor of 0.028¢ per kWh, and, if applicable, a Standard Service Charge of ~~3.800~~4.994¢ per kWh or a Default Service Charge of 3.800¢ per kWh of monthly usage based on the annual kWh shown above. Also,

Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Other Rate Clauses apply as usual.

-S:\RADATA1\2000meco\Std Offer\mecoct00.wpd-77

MASSACHUSETTS ELECTRIC COMPANY
STREET LIGHTING - COMPANY OWNED EQUIPMENT S-20
M.D.T.E. No. ~~1028~~1040

Effective
~~May~~October 1, 2000

Adjusted By:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	~~January~~October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000

Luminaire Type/Lumens		Code(s)	Annual KWH
Incandescent	1,000	10	440
	2,500	11	845
	6,000	13	1,872
	10,000	14	2,591
Mercury Vapor	4,000 PT	01	561
	8,000 PT	02	908
	4,000	03	561
	8,000	04	908
	11,000	16	1,248
	22,000	05	1,897
	63,000	06	4,569
	22,000 FL	23	1,897
	63,000 FL	24	4,569
Sodium Vapor	4,000	70, 83	248
	5,800	71	349
	9,600	72, 79	490
	13,000 (Retrofit)	41	758
	16,000	73	714
	27,500	74	1,284
	27,500 FL	77	1,255
	27,500 (12 Hr.)	81	1,314
	27,500 (24 Hr.)	82	2,628
	50,000	75	1,968
	50,000 FL	78	1,968
	140,000	76	4,578

The luminaire cost as shown in the luminaire annual price section and retail delivery service rate section of the rate will be adjusted by a Transmission Charge of 0.526¢ per kWh, a Transition Charge of 1.201¢ per kWh, a Standard Service Cost Adjustment Factor of (0.019¢) per kWh, a Default Service Adjustment Factor of 0.028¢ per kWh, and, if applicable, either a Standard Service Charge of ~~3.800~~4.994¢ per kWh, or a Default Service Charge of 3.800¢ per kWh of monthly usage based on the annual kWh shown above. Also,

Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Other Rate Clauses apply as usual.

-S:\RADATA1\2000meco\Std Offer\mecoct00.wpd-82

MASSACHUSETTS ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - COMPANY OWNED EQUIPMENT S-20
RETAIL DELIVERY SERVICE

AVAILABILITY

1. This rate is available to any Customer on Rate S-1 which agrees to convert all existing incandescent and mercury vapor source lights to sodium-vapor source lights. The agreement for such conversion is part of this rate.

2. Service under this rate is contingent upon Company ownership and maintenance of street lighting equipment.

3. Charges for the operation of street lighting equipment will be given special consideration when such equipment is installed in locations or under conditions such that the estimated income will be insufficient to justify the estimated cost of construction.

RATE

A. Luminaire Charge:

Lumen Rating	Wattage	Code	Annual kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Annual Luminaire Charge $/Unit
Incandescent						
1,000	103	(10)	440	$44.56	n/a	$44.56
2,500	202	(11)	845	20.67	($2.71)	17.96
6,000	448	(13)	1,872	(9.48)	(10.80)	(20.28)
10,000	690	(14)	2,591	(52.02)	(18.20)	(70.22)

MASSACHUSETTS ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - COMPANY OWNED EQUIPMENT S-20
RETAIL DELIVERY SERVICE

Lumen Rating	Wattage	Code	Annual kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Annual Luminaire Charge $/Unit
Mercury Vapor						
Streetlights						
4,000	100	(03)	561	$39.14	n/a	$39.14
8,000	175	(04)	908	48.75	($0.76)	47.99
11,000	250	(16)	1,248	47.01	(2.75)	44.26
22,000	400	(05)	1,897	56.45	(5.52)	50.93
63,000	1,000	(06)	4,569	(24.19)	(26.69)	(50.88)
Post Top						
4,000	100	(01)	561	44.54	n/a	44.54
8,000	175	(02)	908	42.92	(1.24)	41.68
Floodlights						
22,000	400	(23)	1,897	105.69	(1.45)	104.24
63,000	1000	(24)	4,569	9.18	(23.94)	(14.76)
Sodium Vapor						
Streetlights						
4,000	50	(70)	248	55.46	n/a	55.46
5,800	70	(71)	349	67.15	n/a	67.15
9,600	100	(72)	490	70.88	n/a	70.88
13,000(Ret)	150	(41)	758	73.55	n/a	73.55
16,000	150	(73)	714	75.50	n/a	75.50
27,500	250	(74)	1,284	93.89	n/a	93.89
50,000	400	(75)	1,968	130.48	n/a	130.48
140,000	1000	(76)	4,578	174.99	(10.37)	164.62

MASSACHUSETTS ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - COMPANY OWNED EQUIPMENT S-20
RETAIL DELIVERY SERVICE

Lumen Rating	Wattage	Code	Annual kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Annual Luminaire Charge $/Unit
Floodlights						
27,500	250	(77)	1,255	$143.43	n/a	$143.43
50,000	400	(78)	1,968	163.57	n/a	163.57
140,000	1,000	(80)	4,578	220.24	($6.64)	213.60
Post Top						
4,000	50	(83)	248	60.84	n/a	60.84
9,600	100	(79)	490	65.20	n/a	65.20
Wallighter						
27,500 (12 Hr.)	250	(81)	1,314	113.48	n/a	113.48
27,500 (24 Hr.)	250	(82)	2,628	102.18	(5.71)	96.47

In conformance with the American Standards Association roadway lighting practice, the mounting height of the luminaires as coded shall be no lower than the following nominal heights.

Code 01, 02, and 79, 83	- Nominal 13 ft. mounting height, Post Top
Code 03, 04, 11, 41, 70, 71, 72, & 77	- Nominal 25 ft. mounting height
Code 05, 06, 73, 74, & 78	- Nominal 30 ft. mounting height
Code 76	- Nominal 35 ft. mounting height

B. Pole and Accessory Charge:

An additional annual charge as enumerated below in the schedule of pole prices will be applied to the foregoing charges for the luminaire stated in Section A where the Company is requested to furnish a suitable pole for the sole purpose of supporting a luminaire. If at a future date the pole is used for any purpose approved by the Company in addition to supporting a street and/or floodlight luminaire, the pole charge will be terminated.

MASSACHUSETTS ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - COMPANY OWNED EQUIPMENT S-20
RETAIL DELIVERY SERVICE

Mounting Height	Code	Annual $/Unit
Overhead Service		
Wood Poles	(P)	$41.53
Shared Pole Charge	(A)	20.69
Underground Service		
Non-Metalic		
Fiberglass Pole without Base	(R)	48.95
Fiberglass Pole with Base<25 ft.	(C)	102.25
Fiberglass Pole with Base =>25 ft.	(D)	171.03
Metal Poles		
(Embedded)	(F)	49.59
(With Foundation)	(T)	127.50
(Shared Pole Chrg)	(H)	63.67

No Temporary Statutory Compliance Credits are required for Pole Charges.

C. Rates for Retail Delivery Service

Transition Charge per kWh $2.800¢

CUSTOMER PURCHASE AND MAINTENANCE OF STREETLIGHTS

Customers under this Tariff shall have the option to purchase and maintain streetlight equipment by executing a separate agreement with the Company specifying the equipment purchased and price, and assigning to the Customer all rights, responsibilities, and obligations associated with luminaire ownership and maintenance. The agreement shall require the Customer to assume all liability and indemnify the Company for all damages, claims, and liabilities associated with the ownership, maintenance, and operation or failure of operation of the luminaires so purchased, and the Company shall have the right to require the Customer to purchase insurance or a bond naming the Company as beneficiary to assure such indemnification and assumption of liability is effective. Under no circumstance shall the Company have the obligation to maintain facilities and equipment sold to the Customer absent the execution of a separate agreement for maintenance. All facilities and equipment purchased pursuant to this provision shall be on an AS IS basis without any warranty, whether express or implied. The Company will charge and the Customer will pay distribution, transmission, transition, DSM and renewables charges, and any other charges that the Department deems appropriate, in accordance with a separate tariff established by the Company and approved by the Department.

MASSACHUSETTS ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - COMPANY OWNED EQUIPMENT S-20
RETAIL DELIVERY SERVICE

TRANSMISSION SERVICE COST ADJUSTMENT

Transmission service is available to all retail customers taking service under this rate. For those customers, the transmission charge determined under this rate shall be calculated in accordance with the Company's Transmission Service Cost Adjustment Provisions.

TRANSITION COST ADJUSTMENT

The Transition Charge under this rate shall be adjusted from time to time in accordance with the Company's Transition Cost Adjustment Provision.

DSM CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a DSM Charge, representing a charge for energy conservation programs, in accordance with the Company's Demand Side Management Provision.

RENEWABLES CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a Renewables Charge in accordance with the Company's Renewables Provision.

HOURS OF OPERATION

All street lights will be operated every night from approximately one-half hour after sunset until approximately one-half hour before sunrise, a total of approximately 4,175 hours each year.

DETERMINATION OF MONTHLY BILL

The monthly bill will be based on the following:

(1) Luminaire Charges and Pole and Accessory Charges above will be based on the annual rates above divided by 365 days to arrive at a daily rate and multiplied by the actual number of days in the billing period as measured from the date of the prior bill to the current bill date.

MASSACHUSETTS ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - COMPANY OWNED EQUIPMENT S-20
RETAIL DELIVERY SERVICE

(2) Charges per kWh will be based on the annual kWh per luminaire above. The monthly kWh amount shall be determined by allocating the number of annual operating hours for streetlights among the months. The sum of the monthly kWh for each light equals the annual kWh in this tariff. A daily kWh amount is determined from the monthly amount by dividing monthly kWh by the number of days in a month. The daily kWh amount is multiplied by the actual number of days for each calendar month during the billing period as measured from the date of the prior bill to the current bill date and then multiplied by the charge per kWh.

RELAMPING

All lamps which are owned and maintained by the Company will be spot replaced on burnout. The Customer is responsible for notifying the Company of lamp outages.

FAILURE OF LIGHTS TO BURN

Should any light or lights which are owned and maintained by the Company fail to burn the full period provided therefore, except as hereinafter specified, a deduction will be made from the luminaire price of such light or lights, upon presentation of a claim therefor from the Customer, equivalent to such part of the annual price thereof as is equal to the ratio that the time of any outage bears to the annual burning time of such light or lights. The provisions of this paragraph will apply only if such failure is due to some cause or condition which might reasonably have been prevented by the Company and without limiting the generality of the foregoing will not apply in case such failure is due to an act of God or an act or order of any public authority or accidental or malicious breakage; provided, however, that in the latter case the necessary repairs are made with reasonable dispatch upon notification by the Customer.

EXCESSIVE DAMAGE

Excessive damage due to wanton or malicious acts will be charged to the Customer at the actual cost of labor and material required to repair or replace the unit. Excessive damage is defined as a pole, lamp, fixture or conductors being broken or damaged more than once a year. Notification of excessive damage will be made to the Customer by the Company prior to billing for repairs.

STANDARD SERVICE

A Customer served on this rate as of March 1, 1998 must take Standard Service and pay the Standard Service Charge until the Customer chooses to purchase electricity from a supplier other than the Company. A Customer who notifies the Company of termination of generation service from a public aggregator within 180 days of the date on which such service began shall be eligible to return to Standard Service pursuant to this provision. Standard Service will continue through February 28, 2005.

The Standard Service Charge under this rate shall be calculated in accordance with the Company's Standard Service Cost Adjustment Provision.

MASSACHUSETTS ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - S-20
RETAIL DELIVERY SERVICE

Standard Service may be terminated by a Customer concurrent with the Customer's next scheduled meter read date provided that notice of initiation of generation service by a competitive supplier is received by the Company two (2) or more business days before the next scheduled meter read date, in accordance with the Company's Terms and Conditions for Competitive Suppliers. Notice must be provided by the Competitive Supplier.

If the notice of initiation of generation service by the competitive supplier is received by the Company fewer than two days before the Customer's next scheduled meter read date, Standard Service shall be terminated concurrent with the Customer's subsequent scheduled meter read date.

DEFAULT SERVICE

Any Customer who does not have a current supplier will receive and pay the Company for Default Service in accordance with the terms and price for Default Service established by the Department of Telecommunications and Energy.

DEFAULT SERVICE ADJUSTMENT PROVISION

The charges to all Customers receiving Retail Delivery Service under this rate shall be subject to adjustment in accordance with the Company's Default Service Adjustment Provision.

TERM OF AGREEMENT

Five years. Upon expiration of the initial or any subsequent period of any agreement, it will continue for additional periods of one year unless, at least six months prior to such expiration, either party has given to the other written notice that it desires to have the agreement terminate at such expiration date.

DISCONTINUANCE OF LIGHTS

A Customer may not discontinue, during any calendar year lights owned by the Company in excess of one percent of the maximum number of each type and size of lights owned by the Company in service at any time during such calendar year, unless the discontinued lights in excess of one percent are replaced by such number of other types of lights wherein the Company owns and maintains such lights as may be mutually agreed upon, or the Customer agrees to pay the Company an amount equal to the unamortized balance of the original installation cost of each light in excess of one percent.

MASSACHUSETTS ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - S-20
RETAIL DELIVERY SERVICE

CONTINUANCE OF SERVICE AT REQUEST OF PRIVATE PARTY

A street light which a city or town has requested the Company to discontinue may be retained in or restored to service at the request of an individual customer of the Company who owns or occupies adjacent premises, provided that (1) the street light fixture is still in place, (2) the customer agrees in writing to pay for the service on a monthly basis at one-twelfth of the applicable annual price, and (3) the Company receives payment of the $25.00 reactivation charge, if the light has been disconnected. The customer may terminate the agreement at any time, after 30 days' notice in writing to the Company. Upon such notice, if the city or town does not accept responsibility for payment, the Company will disconnect the light.

TERMS AND CONDITIONS

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

Effective ~~May~~October 1, 2000

Exhibit PTZ-16

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
Witness: Zschokke

Exhibit PTZ-16

Proposed Tariffs for Nantucket Electric Company
(Clean and Marked to Show Changes)

S:\RADATA1\2000meco\Std Offer\tbl-covr.wpd-19

Nantucket Electric Company

Clean Tariffs

NANTUCKET ELECTRIC COMPANY
Residential Regular R-1
M.D.T.E. No. 439

Effective
May 1, 2000

Adjusted By:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000
Adjustment for Cable Facilities Surcharge	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$5.81	
Distribution Charge per kWh (1)	2.459¢	
Transmission Charge per kWh	0.687¢	
Transition Charge per kWh	1.191¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003
Cable Facilities Surcharge per kWh		
Summer	2.845¢	
Winter	1.744¢	

Rates for Supplier Service

Standard Service Charge per kWh	4.994¢
Default Service Charge per kWh	3.800¢

Interruptible Credits

IC-1	$5.50
IC-2	$7.50

Minimum Charge

The monthly Customer Charge.

Other Rate Clauses apply as usual.

(1) Includes Standard Service Cost Adjustment Factor of (0.019¢) per kWh and Default Service Adjustment Factor of 0.028¢ per kWh.

NANTUCKET ELECTRIC COMPANY
Residential Low Income R-2
M.D.T.E. No. 440

Effective
May 1, 2000

Adjusted By:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000
Adjustment for Cable Facilities Surcharge	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$3.77	
Distribution Charge per kWh (1)	0.420¢	
Transmission Charge per kWh	0.687¢	
Transition Charge per kWh	1.190¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003
Cable Facilities Surcharge per kWh		
Summer	2.422¢	
Winter	1.680¢	

Rates for Supplier Service

Standard Service Charge per kWh	4.994¢
Default Service Charge per kWh	3.800¢

Interruptible Credit

IC-1	$5.50
IC-2	$7.50

Minimum Charge

The monthly Customer Charge.

Other Rate Clauses apply as usual.

(1) Includes Standard Service Cost Adjustment Factor of (0.019¢) per kWh and Default Service Adjustment Factor of 0.028¢ per kWh.

NANTUCKET ELECTRIC COMPANY
Residential - Time-of-Use (Optional) R-4
M.D.T.E. No. 452

Effective
October 1, 2000

Adjusted by:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000
Adjustment for Cable Facilities Surcharge	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$19.20	
Metering Charge If applicable		
Distribution Charge per kWh (1)		
Peak Hours Use	6.520¢	
Off-Peak Hours Use	0.007¢	
Transmission Charge per kWh	0.625¢	
Transition Charge per kWh		
Peak Hours Use	3.425¢	
Off-Peak Hours Use	0.027¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003
Cable Facilities Surcharge per kWh		
Summer	0.000¢	
Winter	0.000¢	

Rates for Supplier Service

Standard Service Charge per kWh	4.994¢
Default Service Charge per kwh	3.800¢

Minimum Charge

The monthly Customer Charge plus the applicable Metering Charge, if any.

Other rate clauses apply as usual.

(1) Includes Standard Service Cost Adjustment Factor of (0.019¢) per kWh and Default Service Adjustment Factor of 0.028¢ per kWh.

NANTUCKET ELECTRIC COMPANY

RESIDENTIAL - TIME-OF-USE (OPTIONAL) R-4
RETAIL DELIVERY SERVICE

AVAILABILITY

Electric delivery service under this rate is available for all domestic purposes in an individual private dwelling or an individual apartment and for church and farm purposes. For customers requiring special and complex metering for service, the availability of this rate will be subject to the Company's ability to render such service.

The Company may due to limitations of space, considerations of safety or an existing condition of the premises affecting the delivery of electric service, permit more than one dwelling unit to be served through one meter under this rate, but if so, the Customer Charge shall be multiplied by the number of dwelling units so served. A church and adjacent buildings owned and operated by the church may be served under this rate, but any such buildings separated by public ways must be billed separately.

Any residential customer whose average usage exceeds 2500 kWh/month for a 12 month period may elect delivery service under this rate effective with installation of appropriate metering.

The actual delivery of service and rendering of bills under this rate is contingent upon the installation of the necessary time-of-use metering equipment by the Company; subject to both the availability of such meters from the Company's supplier and the conversion or installation procedures established by the Company. Until service can be provided under this rate, the customer shall take delivery service under Rate R-1.

MONTHLY CHARGE

The Monthly Charge will be the sum of the applicable Customer, Additional Metering and kWh Charges.

Rates for Retail Delivery Service

Customer Charge	$19.20
Distribution Charge per kWh	
Peak Hours Use	6.511¢
Off-Peak Hours Use	0.117¢
Less Temporary Statutory Compliance Credit	(0.119¢)
Net Off-Peak Hours Use	(0.002¢)
Transition Charge per kWh	
Peak Hours Use	5.891¢
Off-Peak Hours Use	1.141¢

Metering Charges

New customers requiring special or complex metering for service shall pay a Metering Charge determined on an individual customer basis.

NANTUCKET ELECTRIC COMPANY

RESIDENTIAL - TIME-OF-USE (OPTIONAL) R-4
RETAIL DELIVERY SERVICE

PEAK AND OFF-PEAK PERIODS

Peak hours will be from 8:00 A.M. to 9:00 P.M. daily on Monday through Friday, excluding holidays.

Off-Peak hours will be from 9:00 P.M. to 8:00 A.M. daily Monday through Friday, and all day on Saturdays, Sundays and holidays.

The Company reserves the right to change these peak and off-peak hours, but in no case will the off-peak hours be less than eleven hours per day.

The holidays will be: New Year's Day, Washington's Birthday, Memorial Day, Independence Day, Columbus Day, Labor Day, Veteran's Day, Thanksgiving Day and Christmas Day. All holidays will be the nationally observed day.

TEMPORARY STATUTORY COMPLIANCE CREDIT

The Temporary Statutory Compliance Credit shall be implemented only to the extent necessary to produce the rate reductions required by the Department of Telecommunications and Energy pursuant to G.L.c. 164 Section 1B(b). The credit may be modified, reduced, or eliminated by the Company.

TRANSMISSION SERVICE COST ADJUSTMENT

Transmission service is available to all retail customers taking service under this rate. For those customers, the transmission charge under this rate shall be calculated in accordance with the Company's Transmission Service Cost Adjustment Provision.

TRANSITION COST ADJUSTMENT

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

DSM CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a DSM Charge, representing a charge for energy conservation programs, in accordance with the Company's DSM Provision.

RENEWABLES CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a Renewables Charge in accordance with the Company's Renewables Provision.

ADJUSTMENT FOR CABLE FACILITIES SURCHARGE

The amount determined under the preceding provisions shall be adjusted in accordance with the Company's Cable Facilities Surcharge Provision to reflect costs related to the Company's cable facilities.

For purposes of applying the Cable Facilities Surcharge, the summer months are defined as the months of June through September. Winter months are the months of October through May.

NANTUCKET ELECTRIC COMPANY

RESIDENTIAL - TIME-OF-USE (OPTIONAL) R-4
RETAIL DELIVERY SERVICE

STANDARD SERVICE

A Customer served on this rate as of March 1, 1998 must take Standard Service and pay the Standard Service Charge until the Customer chooses to purchase electricity from a supplier other than the Company. For the period prior to March 1, 1999, a Customer who has selected a supplier other than the Company may elect to return to Standard Service by notifying the Company within 120 days of the date when the Customer began to purchase electricity from the other supplier. A Customer who notifies the Company of termination of generation service from a public aggregator within 180 days of the date on which such service began shall be eligible to return to Standard Service pursuant to this provision. Otherwise, the Customer who has selected another supplier is not eligible for Standard Service. Standard Service will continue through February 28, 2005.

The Standard Service Charge under this rate shall be calculated in accordance with the Company's Standard Service Cost Adjustment Provision.

Standard Service may be terminated by a Customer concurrent with the Customer's next scheduled meter read date provided that notice of initiation of generation service by a competitive supplier is received by the Company two (2) or more business days before the next scheduled meter read date, in accordance with the Company's Terms and Conditions for Competitive Suppliers. Notice must be provided by the Competitive Supplier.

If the notice of initiation of generation service by the competitive supplier is received by the Company fewer than two days before the Customer's next scheduled meter read date, Standard Service shall be terminated concurrent with the Customer's subsequent scheduled meter read date.

DEFAULT SERVICE

Any Customer who does not have a current supplier will receive and pay the Company for Default Service in accordance with the terms and price for Default Service established by the Department of Telecommunications and Energy.

DEFAULT SERVICE ADJUSTMENT PROVISION

The charges to all Customers receiving Retail Delivery Service under this rate shall be subject to adjustment in accordance with the Company's Default Service Adjustment Provision.

BIMONTHLY BILLING

The Company reserves the right to read meters and render bills on a bimonthly basis. When bills are rendered bimonthly, the Customer Charge, any applicable Metering Charge, and the Minimum Charge shall be multiplied by two.

FARM DISCOUNT

Customers who meet the eligibility requirements for being engaged in the business of agriculture or farming as defined in M.G.L. Chapter 128 Section 1a at their service location are eligible for an additional discount from their distribution service rates. The discount will be calculated as 10% of the Customer's total bill for service provided by the Company before application of this discount. Customers who meet the requirements of this section must provide the Company with appropriate documentation of their eligibility under this provision.

NANTUCKET ELECTRIC COMPANY

RESIDENTIAL - TIME-OF-USE (OPTIONAL) R-4
RETAIL DELIVERY SERVICE

TERMS AND CONDITIONS

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

Effective October 1, 2000

NANTUCKET ELECTRIC COMPANY

Limited Residential Electric Space Heating Rate E
M.D.T.E. No. 442

Effective
May 1, 2000

Adjusted by:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000
Adjustment for Cable Facilities Surcharge	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$5.81	
Distribution Charge per kWh (1)	2.459¢	
Transmission Charge per kWh	0.687¢	
Transition Charge per kWh	1.191¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003
Cable Facilities Surcharge per kWh		
Summer	2.901¢	
Winter	0.972¢	

Rates for Supplier Service

Standard Service Charge per kWh	4.994¢
Default Service Charge per kWh	3.800¢

Minimum Charge

The monthly Customer Charge.

Other rate clauses apply as usual.

(1) Includes Standard Service Cost Adjustment Factor of (0.019¢) per kWh and Default Service Adjustment Factor of 0.028¢ per kWh.

NANTUCKET ELECTRIC COMPANY

General Service-Small Commercial & Industrial G-1
M.D.T.E. No. 443

Effective
May 1, 2000

Adjusted By:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000
Adjustment for Cable Facilities Surcharge	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$8.32	
Location Service Charge - Allowed unmetered service	$6.48	
Distribution Charge per kWh (1)	3.800¢	
Transmission Charge per kWh	0.695¢	
Transition Charge per kWh	1.201¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003
Cable Facilities Surcharge per kWh		
Summer	2.999¢	
Winter	2.773¢	

Rates for Supplier Service

Standard Service Charge per kWh	4.994¢
Default Service Charge per kWh	3.800¢

Minimum Charge - The applicable monthly Customer Charge or Location Service Charge, provided, however if the KVA transformer capacity needed to serve a customer exceeds 25 KVA, the minimum charge will be increased by $1.75 for each KVA in excess of 25 KVA.

Other Rate Clauses apply as usual.

(1) Includes Standard Service Cost Adjustment Factor of (0.019¢) per kWh and Default Service Adjustment Factor of 0.028¢ per kWh.

NANTUCKET ELECTRIC COMPANY
General Service - Demand G-2
M.D.T.E. No. 444
Adjusted By:

	Effective
Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000
Adjustment for Cable Facilities Surcharge	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$15.23	
Distribution Demand Charge per kW	$5.92	
Distribution Energy Charge per kWh (1)	0.095¢	
Transition Charge per kW (2)	$1.32	
Transition Charge per kWh(3)	0.775¢	
Transmission Charge per kWh	0.628¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003
Cable Facilities Surcharge per kWh		
Summer	3.874¢	
Winter	3.345¢	

Rates for Supplier Service

Standard Service Charge per kWh	4.994¢
Default Service Charge per kWh	3.800¢

Minimum Charge
The Customer Charge plus the Demand Charge.

Other Rate Clauses apply as usual.

(1) Includes Standard Service Cost Adjustment Factor of (0.019¢) per kWh and Default Service Adjustment Factor of 0.028¢ per kWh.
(2) Includes Contract Termination Charge mitigation of ($1.81) per kW.
(3) Includes Contract Termination Charge mitigation of (1.048¢) per kWh and Transition Adjustment Factor of 0.004¢ per kWh.

NANTUCKET ELECTRIC COMPANY
Time-of-Use - G-3
M.D.T.E. No. 445
Adjusted By:

	Effective
Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000
Adjustment for Cable Facilities Surcharge	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$67.27	
Distribution Demand Charge per kW	$3.63	
Distribution Energy Charge per kWh (1)		
Peak Hours Use	1.078¢	
Off-Peak Hours Use	0.009¢	
Transition Charge per kW(2)	$2.22	
Transition Charge per kWh(3)	0.656¢	
Transmission Charge per kWh	0.554¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003
Cable Facilities Surcharge per kWh		
Summer	2.741¢	
Winter	2.062¢	

Rates for Supplier Service

Standard Service Charge per kWh	4.994¢
Default Service Charge per kWh	3.800¢

Minimum Charge

The monthly Customer Charge plus the Demand Charge.

Other Rate Clauses apply as usual.

(1) Includes Standard Service Cost Adjustment Factor of (0.019¢) per kWh and Default Service Adjustment Factor of 0.028¢ per kWh.
(2) Includes Contract Termination Charge mitigation of ($3.04) per kW.
(3) Includes Contract Termination Charge mitigation of (0.884¢) per kWh and Transition Adjustment Factor of 0.004¢ per kWh.

NANTUCKET ELECTRIC COMPANY
STREET LIGHTING COMPANY-OWNED EQUIPMENT - S-1
M.D.T.E. No. 453

Effective
October 1, 2000

Adjusted By:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000
Adjustment for Cable Facilities Surcharge	January 1, 2000

Luminaire Type/Lumens		Code(s)	Annual kWh
Incandescent	1,000	10	440
	2,500	11	845
	6,000	13	1,872
	10,000	14	2,591
Mercury Vapor	4,000 PT	01	561
	8,000 PT	02	908
	4,000	03	561
	8,000	04	908
	11,000	16	1,248
	22,000	05	1,897
	63,000	06	4,569
	22,000 FL	23	1,897
	63,000 FL	24	4,569
Sodium Vapor	4,000	70, 83	248
	5,800	71	349
	9,600	72, 79	490
	13,000 (Retrofit)	41	758
	16,000	73	714
	27,500	74	1,284
	27,500 FL	77	1,255
	27,500 (12 Hr.)	81	1,314
	27,500 (24 Hr.)	82	2,628
	50,000	75	1,968
	50,000 FL	78	1,968
	140,000	76	4,578

The luminaire cost as shown in the luminaire annual price section and retail delivery service rate section of the rate will be adjusted by a Transmission Charge of 0.526¢ per kWh, a Transition Charge of 1.201¢ per kWh, a Cable Facilities Surcharge of 0.643¢ per kWh, a Standard Service Cost Adjustment Factor of (0.019¢) per kWh, a Default Service Adjustment Factor of 0.028¢ per kWh, and, if applicable, either a Standard Service Charge of 4.994¢ per kWh, or a Default Service Charge of 3.800¢ per kWh of monthly usage based on the annual kWh shown above. Also,

Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Other Rate Clauses apply as usual.

NANTUCKET ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY-OWNED EQUIPMENT - S-1
RETAIL DELIVERY SERVICE

AVAILABILITY

Street Lighting Service is available under this rate to any Customer in accordance with the qualifications and the specifications hereinafter set forth:

1. For municipally-owned or accepted roadways, which includes those classified as "private ways", for which a municipality has agreed to supply street lighting service.

2. For municipally-owned or accepted parking lots, driveways, and park walkways, if served through overhead conductors. Underground delivery service to these areas is available where underground secondary conductors exist or can be installed as a part of, and in conjunction with, an underground distribution system. Such equipment must be accessible to Company motorized equipment. However, if the foregoing conditions for underground connected lighting do not, or will not exist, then such lighting may be installed by the Company under the condition that the Customer provide the trenching and backfilling necessary for the installation of conduit and/or conductors and pole foundations if required.

3. Security lighting service is available under this rate to any Customer where the necessary fixtures can be supported on the Company's existing poles and where such service can be supplied directly from existing secondary voltage circuits. Where the necessary fixtures cannot be supported on existing poles, wood poles may be furnished in place in accordance with the schedule of Pole Charges listed below under Section B, provided no such pole is more than one span from an existing overhead secondary facility.

4. Service under this rate is contingent upon Company ownership and maintenance of street lighting equipment.

5. Service under this rate is not available for limited access highways and the access and egress ramps thereto.

6. Charges for the operation of street lighting equipment will be given special consideration when such equipment is installed in locations or under conditions such that the estimated income will be insufficient to justify the estimated cost of construction.

NANTUCKET ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY-OWNED EQUIPMENT - S-1
RETAIL DELIVERY SERVICE

RATE

A. Luminaire Charge:

Lumen Rating	Annual Wattage	Code	kWh	Annual Luminaire Charge /Unit	Temporary Statutory Compliance Credit $/Unit	Net Luminaire Charge $/Unit
Incandescent*						
1,000*	103	(10)	440	$48.22	n/a	$48.22
2,500*	202	(11)	845	59.66	n/a	59.66
6,000*	448	(13)	1,872	76.27	($3.74)	72.53
10,000*	690	(14)	2,591	83.84	(7.02)	76.82
Mercury Vapor						
Streetlights						
4,000*	100	(03)	561	48.31	n/a	48.31
8,000*	175	(04)	908	53.72	(0.36)	53.36
11,000*	250	(16)	1,248	69.26	(0.92)	68.34
22,000*	400	(05)	1,897	89.17	(2.82)	86.35
63,000*	1,000	(06)	4,569	157.80	(11.73)	146.07
Post Top						
4,000**	100	(01)	561	57.23	n/a	57.23
8,000**	175	(02)	908	76.69	n/a	76.69
Floodlights						
22,000*	400	(23)	1,897	107.10	(1.35)	105.75
63,000*	1,000	(24)	4,569	195.05	(8.65)	186.40

NANTUCKET ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY-OWNED EQUIPMENT - S-1
RETAIL DELIVERY SERVICE

Lumen Rating	Annual Wattage	Code	kWh	Annual Luminaire Charge /Unit	Temporary Statutory Compliance Credit $/Unit	Net Luminaire Charge $/Unit
Sodium Vapor						
4,000	50	(70)	248	$55.46	n/a	$55.46
5,800*	70	(71)	349	67.15	n/a	67.15
9,600	100	(72)	490	70.88	n/a	70.88
13,000 (Ret)*	150	(41)	758	73.55	n/a	73.55
16,000	150	(73)	714	75.50	n/a	75.50
27,500	250	(74)	1,284	93.89	n/a	93.89
50,000	400	(75)	1,968	130.48	n/a	130.48
140,000*	1000	(76)	4,578	174.99	($10.37)	164.62
Floodlights						
27,500	250	(77)	1,255	143.43	n/a	143.43
50,000	400	(78)	1,968	163.57	n/a	163.57
140,000*	1,000	(80)	4,578	220.24	(6.64)	213.60
Post Top						
4,000**	50	(83)	248	60.84	n/a	60.84
9,600	100	(79)	490	65.20	n/a	65.20
Wallighter						
27,500 (12 Hr.)	250	(81)	1,314	113.48	n/a	113.48
27,500 (24 Hr.)	250	(82)	2,628	102.18	(5.71)	96.47

* No further installation or relocation of this size light after the effective date of this rate.

** Post top luminaires will only be permitted in underground development areas.

In conformance with the American Standards Association roadway lighting practice, the mounting height of the luminaires as coded shall be no lower than the following nominal heights.

Code 01, 02, and 79, 83	- Nominal 13 ft. mounting height, Post Top
Code 03, 04, 11, 41, 70, 71, 72, & 77	- Nominal 25 ft. mounting height
Code 05, 06, 73, 74, & 78	- Nominal 30 ft. mounting height
Code 76	- Nominal 35 ft. mounting height

NANTUCKET ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY-OWNED EQUIPMENT - S-1
RETAIL DELIVERY SERVICE

B. Pole and Accessory Charge:

An additional annual charge as enumerated below in the schedule of pole prices will be applied to the foregoing charges for the luminaire stated in Section A where the Company is requested to furnish a suitable pole, for the sole purpose of supporting a luminaire. If at a future date the pole is used for any purpose approved by the Company in addition to supporting a street and/or floodlight luminaire, the pole charge will be terminated.

Overhead Service

Mounting Height	Code	Annual $/Unit
Wood Poles	(P)	$41.53
Charge for Shared Pole	(A)	20.69

Underground Service

Non-Metalic		
Fiberglass without Base	(R)	48.95
Fiberglass with Base <25 ft.	(C)	102.25
Fiberglass with Base =>25 ft.	(D)	171.03
Metal Poles		
(Embedded)	(F)	49.59
(With Foundation)	(T)	127.50
(Shared Pole Chrg)	(H)	63.67

No Temporary Statutory Compliance Credits are required for Pole Charges.

C. Rates for Retail Delivery Service

Transition Charge per kWh 2.800¢

CUSTOMER PURCHASE AND MAINTENANCE OF STREETLIGHTS

Customers under this Tariff shall have the option to purchase and maintain streetlight equipment by executing a separate agreement with the Company specifying the equipment purchased and price, and assigning to the Customer all rights, responsibilities, and obligations associated with luminaire ownership and maintenance. The agreement shall require the Customer to assume all liability and indemnify the Company for all damages, claims, and liabilities associated with the ownership, maintenance, and operation or failure of operation of the luminaires so purchased, and the Company shall have the right to require the Customer to purchase insurance or a bond naming the Company as beneficiary to assure such indemnification and assumption of liability is effective. Under no circumstance shall the Company have the obligation to maintain facilities and equipment sold to the Customer absent the execution of a separate agreement for maintenance. All facilities and equipment purchased pursuant to this provision shall be on an AS IS basis without any warranty, whether express or implied. The Company will charge and the Customer will pay distribution, transmission, transition, DSM and renewables charges, and any other charges the Department deems appropriate, in accordance with a separate tariff established by the Company and approved by the Department.

NANTUCKET ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY-OWNED EQUIPMENT - S-1
RETAIL DELIVERY SERVICE

TRANSMISSION SERVICE COST ADJUSTMENT

Transmission service is available to all retail customers taking service under this rate. For those customers, the transmission charge determined under this rate shall be calculated in accordance with the Company's Transmission Service Cost Adjustment Provision.

TRANSITION COST ADJUSTMENT

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

DSM CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a DSM Charge, representing a charge for energy conservation programs, in accordance with the Company's DSM Provision.

RENEWABLES CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a Renewables Charge in accordance with the Company's Renewables Provision.

ADJUSTMENT FOR CABLE FACILITIES SURCHARGE

The amount determined under the preceding provisions shall be adjusted in accordance with the Company's Cable Facilities Surcharge Provision to reflect costs related to the Company's cable facilities.

STANDARD SERVICE

A Customer served on this rate as of March 1, 1998 must take Standard Service and pay the Standard Service Charge until the Customer chooses to purchase electricity from a supplier other than the Company. A Customer who notifies the Company of termination of generation service from a public aggregator within 180 days of the date on which such service began shall be eligible to return to Standard Service pursuant to this provision. Standard Service will continue through February 28, 2005.

The Standard Service Charge under this rate shall be calculated in accordance with the Company's Standard Service Cost Adjustment Provision.

Standard Service may be terminated by a Customer concurrent with the Customer's next scheduled meter read date provided that notice of initiation of generation service by a competitive supplier is received by the Company two (2) or more business days before the next scheduled meter read date, in accordance with the Company's Terms and Conditions for Competitive Suppliers. Notice must be provided by the Competitive Supplier.

NANTUCKET ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY-OWNED EQUIPMENT - S-1
RETAIL DELIVERY SERVICE

If the notice of initiation of generation service by the competitive supplier is received by the Company fewer than two days before the Customer's next scheduled meter read date, Standard Service shall be terminated concurrent with the Customer's subsequent scheduled meter read date.

DEFAULT SERVICE

Any Customer who does not have a current supplier will receive and pay the Company for Default Service in accordance with the terms and price for Default Service established by the Department of Telecommunications and Energy.

DEFAULT SERVICE ADJUSTMENT PROVISION

The charges to all Customers receiving Retail Delivery Service under this rate shall be subject to adjustment in accordance with the Company's Default Service Adjustment Provision.

HOURS OF OPERATION

All street lights will be operated every night from approximately one-half hour after sunset until approximately one-half hour before sunrise, a total of approximately 4,175 hours each year.

DETERMINATION OF MONTHLY BILL

The monthly bill will be based on the following:

(1) Luminaire Charges and Pole and Accessory Charges above will be based on the annual rates above divided by 365 days to arrive at a daily rate and multiplied by the actual number of days in the billing period as measured from the date of the prior bill to the current bill date.

(2) Charges per kWh will be based on the annual kWh per luminaire above. The monthly kWh amount shall be determined by allocating the number of annual operating hours for streetlights among the months. The sum of the monthly kWh for each light equals the annual kWh in this tariff. A daily kWh amount is determined from the monthly amount by dividing monthly kWh by the number of days in a month. The daily kWh amount is multiplied by the actual number of days for each calendar month during the billing period as measured from the date of the prior bill to the current bill date and then multiplied by the charge per kWh.

RELAMPING

All lamps which are owned and maintained by the Company will be spot replaced on burnout. The Customer is responsible for notifying the Company of lamp outages.

FAILURE OF LIGHTS TO BURN

Should any light or lights which are owned and maintained by the Company fail to burn the full period provided therefore, except as hereinafter specified, a deduction will be made from the charges under this rate, other

NANTUCKET ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY-OWNED EQUIPMENT - S-1
RETAIL DELIVERY SERVICE

than the Pole and Accessory Charge, for such light or lights, upon presentation of a claim therefor from the Customer, equivalent to such part of the annual price thereof as is equal to the ratio that the time of any outage bears to the annual burning time of such light or lights. The provisions of this paragraph will apply only if such failure is due to some cause or condition which might reasonably have been prevented by the Company and without limiting the generality of the foregoing will not apply in case such failure is due to an act of God or an act or order of any public authority or accidental or malicious breakage; provided, however, that in the latter case the necessary repairs are made with reasonable dispatch upon notification by the Customer.

EXCESSIVE DAMAGE

Excessive damage due to wanton or malicious acts will be charged to the Customer at the actual cost of labor and material required to repair or replace the unit. Excessive damage is defined as a pole, lamp, fixture or conductors being broken or damaged more than once a year. Notification of excessive damage will be made to the Customer by the Company prior to billing for repairs.

TERM OF AGREEMENT

Two years. Upon expiration of the initial or any subsequent period of any agreement, it will continue for additional periods of one year unless, at least six months prior to such expiration, either party has given to the other written notice that it desires to have the agreement terminate at such expiration date.

DISCONTINUANCE OF LIGHTS

A Customer may not discontinue any lights owned by the Company, during any calendar year, lights in excess of one percent of the maximum number of each type and size of lights in service at any time during such calendar year, unless the discontinued lights in excess of one percent are replaced by such number of other types of lights wherein the Company owns and maintains such lights as may be mutually agreed upon, or the Customer agrees to pay the Company an amount equal to the unamortized balance of the original installation cost of each light in excess of one percent.

CONTINUANCE OF SERVICE AT REQUEST OF PRIVATE PARTY

A street light which a city or town or developer has requested the Company to discontinue, may be retained in or restored to service at the request of an individual customer of the Company who owns or occupies adjacent premises, provided that (1) the street light fixture is still in place, (2) the customer agrees in writing to pay for the service on a monthly basis at one-twelfth of the applicable annual price, and (3) the Company receives payment of the $25.00 reactivation charge, if the light has been disconnected. The customer may terminate the agreement at any time, after 30 days' notice in writing to the Company. Upon such notice, if the city or town does not accept responsibility for payment, the Company will disconnect the light.

TERMS AND CONDITIONS

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

Effective October 1, 2000

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING-OVERHEAD-CUSTOMER OWNED EQUIPMENT S-2
M.D.T.E. No. 454
Adjusted By:

	Effective
	October 1, 2000
Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000
Adjustment for Cable Facilities Surcharge	January 1, 2000

Luminaire Type/Lumens		Code(s)	Annual kWh
Mercury Vapor	4,000	113	561
	8,000	114	908
	22,000	115	1,897
	22,000 FL	117	1,897
	63,000	116	4,569
	63,000 FL	118	4,569
Sodium Vapor	4,000	100	248
	5,800	101	349
	9,600	102	490
	16,000	104	714
	27,500	105	1,284
	27,500 FL	108	1,255
	27,500 (12 Hr.)	111	1,314
	27,500 (24 Hr.)	112	2,628
	50,000	106	1,968
	50,000 FL	109	1,968
	140,000	107	4,578

The luminaire cost as shown in the luminaire annual price section and retail delivery service rate section of the rate will be adjusted by a Transmission Charge of 0.526¢ per kWh, a Transition Charge of 1.201¢, a Cable Facilities Surcharge of 0.643¢ per kWh, a Standard Service Cost Adjustment Factor of (0.019¢) per kWh, a Default Service Adjustment Factor of 0.028¢ per kWh, and, if applicable, either a Standard Service Charge of 4.994¢ per kWh, or a Default Service Charge of 3.800¢ per kWh of monthly usage based on the annual kWh shown above. Also,

Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Other Rate Clauses apply as usual.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - OVERHEAD - CUSTOMER-OWNED EQUIPMENT S-2
RETAIL DELIVERY SERVICE

AVAILABILITY

Street Lighting Service is available under this rate for street lighting installations owned by any city or town or other public authority, hereinafter referred to as the Customer, pursuant to an agreement to be entered into by the Customer and the Company and in accordance with the qualifications and the specifications hereinafter set forth:

1. For municipally-owned or accepted roadways, including those classified as "private ways" for which a municipality has agreed to supply street lighting service.

2. For municipally-owned or accepted parking lots, driveways, and park walkways, if served through overhead conductors where such equipment is accessible to company motorized equipment.

3. For the installation of Customer owned lighting equipment on existing Company overhead distribution systems. All installations will be made by the Company or its agent.

4. To private contractors for street lighting installations for streets which have not yet been accepted by the municipality, where the contractor has furnished written proof of the approval of such street lighting plan by the municipality.

5. Not for limited access highways and the access and egress ramps thereto.

This rate is available for overhead service only, and only for street lighting equipment within a geographic area, the minimum area being an entire street. This rate is closed for service to new applicants or lights effective March 1, 1998.

TRANSMISSION SERVICE COST ADJUSTMENT

Transmission service is available to all retail customers taking service under this rate. For those customers, the transmission charge under this rate shall be calculated in accordance with the Company's Transmission Service Cost Adjustment Provision.

TRANSITION COST ADJUSTMENT

The Transition Charge under this rate as set forth under “Monthly Charge” shall be adjusted from time to time in accordance with the Company’s Transition Cost Adjustment Provision.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - OVERHEAD - CUSTOMER-OWNED EQUIPMENT S-2
RETAIL DELIVERY SERVICE

DSM CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a DSM Charge, representing a charge for energy conservation programs, in accordance with the Company's DSM Provision.

RENEWABLES CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a Renewables Charge in accordance with the Company's Renewables Provision.

ADJUSTMENT FOR CABLE FACILITIES SURCHARGE

The amount determined under the preceding provisions shall be adjusted in accordance with the Company's Cable Facilities Surcharge Provision to reflect costs related to the Company's cable facilities.

STANDARD SERVICE

A Customer served on this rate as of March 1,1998 must take Standard Service and pay the Standard Service Charge until the Customer chooses to purchase electricity from a supplier other than the Company. A Customer who notifies the Company of termination of generation service from a public aggregator within 180 days of the date on which such service began shall be eligible to return to Standard Service pursuant to this provision. Standard Service will continue through February 28, 2005.

The Standard Service Charge under this rate shall be calculated in accordance with the Company's Standard Service Cost Adjustment Provision.

Standard Service may be terminated by a Customer concurrent with the Customer's next scheduled meter read date provided that notice of initiation of generation service by a competitive supplier is received by the Company two (2) or more business days before the next scheduled meter read date, in accordance with the Company's Terms and Conditions for Competitive Suppliers. Notice must be provided by the Competitive Supplier.

If the notice of initiation of generation service by the competitive supplier is received by the Company fewer than two days before the Customer's next scheduled meter read date, Standard Service shall be terminated concurrent with the Customer's subsequent scheduled meter read date.

DEFAULT SERVICE

Any Customer who does not have a current supplier will receive and pay the Company for Default Service in accordance with the terms and price for Default Service established by the Department of Telecommunications and Energy.

DEFAULT SERVICE ADJUSTMENT PROVISION

The charges to all Customers receiving Retail Delivery Service under this rate shall be subject to adjustment in accordance with the Company's Default Service Adjustment Provision.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - OVERHEAD - CUSTOMER-OWNED EQUIPMENT S-2
RETAIL DELIVERY SERVICE

INSTALLATION, REMOVAL OR REPLACEMENT CHARGE

The Company will charge $80 per fixture (bracket, luminaire, conductors, ancillary equipment) each time a fixture or its separate components are installed, removed or replaced unless the installation, removal or replacement is at the convenience of the Company. If the installation, removal and replacement of a luminaire is done at the same time, resulting in one site visit, the Customer will be charged $80. If the removal, replacement and installation are done at two different times resulting in two site visits, the Customer will be charged $80 for the removal and $80 for the replacement/installation.

RELOCATION CHARGE

$100 per luminaire will be charged if the Customer desires to relocate the luminaire onto another pole.

SERVICE AND MAINTENANCE CHARGE

The Company will undertake such service and maintenance of lamps and photocells of Company-approved Customer-owned street light equipment at the following rates:

Lumen Rating	Wattage	Code	kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Annual Luminaire $/Unit
Sodium Vapor						
Streetlights						
4,000	50	100	248	$22.20	n/a	$22.20
5,800	70	101	349	24.05	n/a	24.05
9,600	100	102	490	26.06	($0.34)	25.72
16,000	150	104	714	28.98	(1.34)	27.64
27,500	250	105	1,284	36.86	(3.76)	33.10
50,000	400	106	1,968	46.72	(6.70)	40.02
140,000	1,000	107	4,578	104.23	(16.18)	88.05
Floodlights						
27,500	250	108	1,255	49.97	($2.53)	$47.44
50,000	400	109	1,968	60.00	(5.60)	54.40
Wallighter						
27,500 (12 Hr.)	250	111	1,314	36.17	(3.99)	32.18
27,500 (24 Hr.)	250	112	2,628	53.96	(9.68)	44.28

NANTUCKET ELECTRIC COMPANY
STREET LIGHTING - OVERHEAD - CUSTOMER-OWNED EQUIPMENT S-2
RETAIL DELIVERY SERVICE

Lumen Rating	Wattage	Code	kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Annual Luminaire $/Unit
Mercury Vapor Streetlights						
4,000	100	113	561	$21.02	(1.14)	$19.88
8,000	175	114	908	25.68	(2.67)	23.01
22,000	400	115	1,897	39.66	(6.89)	32.77
63,000	1,000	116	4,569	78.56	(18.25)	60.31
Floodlights						
22,000	400	117	1,897	48.62	(6.15)	42.47
63,000	1,000	118	4,569	87.52	(17.50)	70.02

POLE AND ACCESSORY CHARGE

An additional annual charge, as enumerated below in the schedule of pole prices, will be applied where the Company is requested to furnish a suitable pole for the sole purpose of supporting a luminaire. If, at a future date, the pole is used for any purpose approved by the Company in addition to supporting a street and/or floodlight luminaire, the pole charge will be terminated.

Overhead Service

Mounting Height	Code	Annual $/Unit	Temp. Statutory Compliance Credit $/Unit	Net Annual $/Unit
Wood Poles				
25' - 30'	(P)	$41.53	n/a	$41.53

No Temporary Statutory Compliance Credits are required for Pole Charge.

RATES FOR RETAIL DELIVERY SERVICE

Transition Charge per kWh 2.800¢

DETERMINATION OF MONTHLY BILL

The monthly bill will be based on the following:

(1) Luminaire Charges and Pole and Accessory Charges above will be based on the annual rates above divided by 365 days to arrive at a daily rate and multiplied by the actual number of days in the billing period as measured from the date of the prior bill to the current bill date.

(2) Charges per kWh will be based on the annual kWh per luminaire above. The monthly kWh amount shall be determined by allocating the number of annual operating hours for streetlights among the months. The sum of the monthly kWh for each light equals the annual kWh in this tariff. A daily kWh amount is determined from the monthly amount by dividing monthly kWh by the number of days in a month. The daily kWh amount is multiplied by the actual number of days for each calendar month during the billing period as measured from the date of the prior bill to the current bill date and then multiplied by the charge per kWh.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - OVERHEAD - CUSTOMER-OWNED EQUIPMENT S-2
RETAIL DELIVERY SERVICE

FAILURE OF LIGHTS TO BURN

Should any light or lights fail to burn the full period provided therefore, except as hereinafter specified, a deduction will be made from the energy price of such light or lights, upon presentation of a claim therefore from the Customer, equivalent to such part of the annual price thereof as is equal to the ratio that the time of any outage bears to the annual burning time of such light or lights. The provisions of this paragraph will apply only if such failure is due to some cause or condition which might reasonably have been prevented by the Company and, without limiting the generality of the foregoing, will not apply in cases when such failure is due to an act of God, an act or order of any public authority, or accidental or malicious breakage; provided, however, that in the latter case the necessary repairs are made with reasonable dispatch upon notification by the Customer.

EQUIPMENT

The customer shall be responsible for specifying a particular type and size (Lumen rating) of light from the list contained in Section E of this tariff. All equipment shall be of utility grade and shall conform to the standards set forth by the Company. The Company reserves the right to refuse to install any equipment which, in its opinion, does not conform to its standards.

DEFECTIVE AND/OR DAMAGED EQUIPMENT

The Company shall maintain, repair and replace the photocells and lamps at no cost to the Customer. At the Customer's request, the Company will install, replace or remove the bracket, conductors, luminaires and ancillary equipment. The Customer is responsible for providing the Company with the necessary equipment other than the lamps and photocells for installation, replacement or removal. The Customer is also responsible for the $80 labor charges for the installation, replacement or removal of the equipment. Excessive damage due to wanton or malicious acts will be charged to the Customer at a cost of $80 per light. The Customer is responsible for providing the material required to repair or replace the unit in those instances of excessive damage. Excessive damage is defined as a pole, lamp, or photo cell which has been broken or damaged more than once a year. Notification of excessive damage will be made to the Customer by the Company prior to billing for repairs.

RELAMPING

All lamps will be spot replaced on burnout. The customer is responsible for notifying the Company of lamp outages.

CREW PROTECTION

The Customer is responsible for the cost of providing the Crew Protection as and when needed, at the time when installation, replacement or relocation of a lamp or pole is done.

PHOTO CELLS

Defective photo cells will be replaced at no extra charge.

NOTIFICATION

The Customer will give six months written advance notification of requests for installation, relocation, or removal of lights.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - OVERHEAD - CUSTOMER-OWNED EQUIPMENT S-2
RETAIL DELIVERY SERVICE

TERM OF AGREEMENT

Five years. After five years have passed the agreement will be automatically renewed until such time as one party notifies the other party, in writing, that it intends to terminate the agreement. Notice must be given six months prior to the date on which the agreement would otherwise be automatically extended.

TERMS AND CONDITIONS

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

Effective October 1, 2000

NANTUCKET ELECTRIC COMPANY

Street Lighting - Underground - Division of Ownership S-3
M.D.T.E. No. 455

Effective
October 1, 2000

Adjusted By:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000
Adjustment for Cable Facilities Surcharge	January 1, 2000

Type/Lumens		Code(s)	Annual kWh
Mercury Vapor	4,000 PT	01	561
	8,000 PT	02	908
	4,000	03, 30	561
	8,000	04, 31	908
	22,000	05, 33	1,897
	63,000	06	4,569
Sodium Vapor	4,000	70, 53	248
	5,800	51	349
	9,600	72, 52	490
	27,500	74, 36	1,284
	50,000	75, 37	1,968
	140,000	76, 38	4,578

The luminaire cost as shown in the luminaire annual price section and retail delivery service rate section of the rate will be adjusted by a Transmission Charge of 0.526¢ per kWh, a Transition Charge of 1.201¢ per kWh, a Cable Facilities Surcharge of 0.643¢ per kWh, a Standard Service Cost Adjustment Factor of (0.019¢) per kWh, a Default Service Adjustment Factor of 0.028¢ per kWh, and, if applicable, either a Standard Service Charge of 4.994¢ per kWh, or a Default Service Charge of 3.800¢ per kWh of monthly usage based on the annual kWh shown above. Also,

Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Other Rate Clauses apply as usual.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

AVAILABILITY

Service is available under this rate to any city, town or other public authority, hereinafter referred to as the Customer, only for street lighting installations served by underground conductors and involving a division of ownership and service as set forth under Option A, or Customer ownership and Company service as set forth under Option B, and in accordance with the following qualifications:

Qualifications

1. For municipally-owned or accepted roadways, which includes those classified as "private ways" for which a municipality has agreed to supply street light service.

2. For municipally-owned or accepted parking lots, driveways, and park walkways.

3. Customer-owned installations must be compatible with adjacent company-owned equipment and be in accordance with Company specifications.

4. This rate is not available for limited access highways and the access and egress ramps thereto.

5. Option B is available to a contractor, developer or association of customers, wherein the municipality has not agreed to accept responsibility for future payment of such lights.

Options

A. Under this option the Customer agrees to install, own, and maintain all foundations on which the Company will set its poles and luminaires, and all conduit in which the Company will run its wiring.

B. Under this option the Customer agrees to install and own all equipment necessary for an underground served street lighting installation, and requests the Company to provide electricity for light operation and service for certain portions of the equipment. This option is closed for service to new customers or lights effective March 1, 1998.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

Rate Under Option A - for divided ownership and service

I. Luminaires

Lumen Rating	Code	Annual kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Luminaire Charge $/Unit
Mercury Vapor					
4,000 (Post Top)	(01)	561	$63.99	n/a	$63.99
8,000 (Post Top)	(02)	908	58.25	n/a	58.25
4,000	(03)	561	45.61	n/a	45.61
8,000	(04)	908	53.50	($0.37)	53.13
22,000	(05)	1,897	90.90	(2.68)	88.22
63,000	(06)	4,569	169.24	(10.78)	158.46
Sodium Vapor					
4,000	(70)	248	40.21	n/a	40.21
9,600	(72)	490	43.06	n/a	43.06
4,000 (Post Top)	(83)	248	51.07	n/a	51.07
9,600 (Post Top)	(79)	490	53.26	n/a	53.26
27,500	(74)	1,284	60.84	(1.80)	59.04
50,000	(75)	1,968	89.01	(3.22)	85.79
140,000	(76)	4,578	167.43	(10.98)	156.45

In conformance with the American Standards Association roadway lighting practice, the mounting height of the luminaires as coded will be no lower than the following nominal heights:

Code 01 and 02 - Nominal 13 ft. mounting height, Post Top
Code 03, 04, 70 and 72 - Nominal 25 ft. mounting height
Code 05, 06, 74 and 75 - Nominal 30 ft. mounting height
Code 76 - Nominal 35 ft. mounting height

* No further installation or relocation of this type light will be made after the effective date of this rate.

II. New Pole Installations

An additional annual charge as enumerated below in the schedule of pole prices will be applied to the foregoing charge for the luminaire stated in Section I where the Company is requested to furnish, install, and connect a metal pole to the Customer's installed foundation and/or conduit.

Non Metallic Poles	Code	Annual $/Unit	Metal Poles	Code	Annual $/Unit
All	(Y)	$50.88	All	(Z)	$112.35

No Temporary Statutory Compliance Credits are required for Pole Charges.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

Rate Under Option B- for Customer-owned installations where the Company supplies only electricity and service subject to the service provisions hereinafter stated.

I. Luminaires

Mercury Vapor	Code	Annual kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Luminaire Charge $/Unit
4,000 lumen 100 watt	(30)	561	$11.71	($1.90)	$9.81
8,000 lumen 175 watt	(31)	908	17.64	(3.31)	14.33
22,000 lumen 400 watt*	(33)	1,897	37.33	(7.09)	30.24
Sodium Vapor					
4,000 lumen 50 watt	(53)	248	14.50	n/a	14.50
5,800 lumen 70 watt*	(51)	349	17.13	(0.30)	16.83
9,600 lumen 100 watt	(52)	490	19.55	(0.88)	18.67
27,500 lumen 250 watt	(36)	1,284	29.63	(4.36)	25.27
50,000 lumen 400 watt	(37)	1,968	45.16	(6.82)	38.34
140,000 lumen 1000 watt*	(38)	4,578	108.14	(15.87)	92.27

* No further installation or relocation of this type or size light will be made after the effective date of this rate.

Rates for Retail Delivery Service

Transition Charge per kWh 2.800¢

CUSTOMER PURCHASE AND MAINTENANCE OF STREETLIGHTS

Customers under this Tariff shall have the option to purchase and maintain streetlight equipment by executing a separate agreement with the Company specifying the equipment purchased and price, and assigning to the Customer all rights, responsibilities, and obligations associated with luminaire ownership and maintenance. The agreement shall require the Customer to assume all liability and indemnify the Company for all damages, claims, and liabilities associated with the ownership, maintenance, and operation or failure of operation of the luminaires so purchased, and the Company shall have the right to require the Customer to purchase insurance or a bond naming the Company as beneficiary to assure such indemnification and assumption of liability is effective. Under no circumstance shall the Company have the obligation to maintain facilities and equipment sold to the Customer absent the execution of a separate agreement for maintenance. All facilities and equipment purchased pursuant to this provision shall be on an AS IS basis without any warranty, whether express or implied. The Company will charge and the Customer will pay distribution, transmission, transition, DSM and renewables charges, and any other charges the Department deems appropriate, in accordance with a separate tariff established by the Company and approved by the Department.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

TRANSMISSION SERVICE COST ADJUSTMENT

Transmission service is available to all retail customers taking service under this rate. For those customers, the transmission charge determined under this rate shall be calculated in accordance with the Company's Transmission Service Cost Adjustment Provision.

TRANSITION COST ADJUSTMENT

The Transition Charge under this rate shall be adjusted from time to time in accordance with the Company's Transition Cost Adjustment Provision.

DSM CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a DSM Charge, representing a charge for energy conservation programs, in accordance with the Company's DSM Provision.

RENEWABLES CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a Renewables Charge in accordance with the Company's Renewables Provision.

ADJUSTMENT FOR CABLE FACILITIES SURCHARGE

The amount determined under the preceding provisions shall be adjusted in accordance with the Company's Cable Facilities Surcharge Provision to reflect costs related to the Company's cable facilities.

II. SERVICE PROVISIONS

Under Option B only, the Company will undertake such service and maintenance of Company-approved Customer-owned street light equipment according to the following schedule:

1. Relamping

All lamps will be spot replaced on burnout. The customer is responsible for notifying the Company of lamp outages.

2. Cleaning

All fixtures will be cleaned at intervals concurrent with re-Relamping.

3. Photo Cells

Defective photo cells will be replaced as part of the service program at no extra charge.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

4. Defective and/or Damaged Equipment

Equipment eligible for replacement by the Company will be photo cells and lamps.

Luminaires, poles and brackets damaged by accident or vandalism will be replaced by the Customer and re-installed by the Company but only where such equipment is compatible and/or interchangeable with Company-owned equipment.

Foundations, ducts, and wiring within underground ducts, and such other equipment as is not compatible or inter-changeable with Company-owned equipment, must be repaired or replaced by the Customer.

5. Crew Protection

The Customer will provide its own crew protection against traffic conditions.

Conditions

The following conditions apply to each option as noted.

Special Equipment - (Option B)

Types of luminaires or poles desired by a customer which are not included in the Company's Standards will be considered as special. Before such equipment will be considered for use, it must meet all Company's Standards' requirements. If such equipment is then approved, the annual rate will be determined according to filed rates if possible, or if cost factors do not approximate filed rates, according to cost conditions existing at the time of installation.

The Company reserves the right of final decision on the use of special equipment.

STANDARD SERVICE

A Customer served on this rate as of March 1, 1998 must take Standard Service and pay the Standard Service Charge until the Customer chooses to purchase electricity from a supplier other than the Company. A Customer who notifies the Company of termination of generation service from a public aggregator within 180 days of the date on which such service began shall be eligible to return to Standard Service pursuant to this provision. Standard Service will continue through February 28, 2005.

The Standard Service Charge under this rate shall be calculated in accordance with the Company's Standard Service Cost Adjustment Provision.

Standard Service may be terminated by a Customer concurrent with the Customer's next scheduled meter read date provided that notice of initiation of generation service by a competitive supplier is received by the Company two (2) or more business days before the next scheduled meter read date, in accordance with the Company's Terms and Conditions for Competitive Suppliers. Notice must be provided by the Competitive Supplier.

If the notice of initiation of generation service by the competitive supplier is received by the Company fewer than two days before the Customer's next scheduled meter read date, Standard Service shall be terminated concurrent with the Customer's subsequent scheduled meter read date.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

INSTALLATION, REMOVAL OR REPLACEMENT CHARGE

The Company will charge $80 per fixture (bracket, luminaire, conductors, ancillary equipment) each time a fixture or its separate components are installed, removed or replaced unless the installation, removal, or replacement is at the convenience of the Company. If the installation, removal and replacement of a luminaire is done at the same time, resulting in one site visit, the Customer will be charged $80. If the installation, replacement/installation are done at two different times resulting in two site visits, the Customer will be charged $80 for the removal and $80 for the replacement/installation.

RELOCATION CHARGE

$100 per luminaire will be charged if the Customer desires to relocate the luminaire onto another pole.

DEFAULT SERVICE

Any Customer who does not have a current supplier will receive and pay the Company for Default Service in accordance with the terms and price for Default Service established by the Department of Telecommunications and Energy.

DEFAULT SERVICE ADJUSTMENT PROVISION

The charges to all Customers receiving Retail Delivery Service under this rate shall be subject to adjustment in accordance with the Company's Default Service Adjustment Provision.

Terms of Agreement - (Options A & B)

Five years unless otherwise specified. Upon expiration of the initial or any subsequent period of any agreement, unless otherwise specified, it will continue for additional periods of one year unless, at least six months prior to such expiration, either party has given to the other written notice that it desires to have the agreement terminate at such expiration date.

Discontinuance of Lights - (Option A)

The Customer may not discontinue, during any calendar year, lights in excess of one percent of the maximum number of each type of lights in service at any time during such year, unless such discontinued lights are replaced by such number of other types of lights as may be mutually agreed upon, or the Customer agrees to pay the Company an amount equal to the unamortized balance of the original installation cost.

Hours of Operation - (Options A & B)

All street lights will be operated every night from approximately one-half hour after sunset until approximately one-half hour before sunrise, a total of approximately 4175 hours each year.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

Failure of Lights to Burn - (Options A & B)

Should any light or lights fail to burn the full period provided therefor, except as hereinafter specified, a deduction will be made from the luminaire price of such light or lights, upon presentation of a claim therefor from the Customer, equivalent to such part of the annual price thereof as is equal to the ratio that the time of any outage bears to the annual burning time of such light or lights. The provisions of this paragraph will apply only if such failure is due to some cause or condition which might reasonably have been prevented by the Company and without limiting the generality of the foregoing will not apply in case such failure is due to an act of God or an act or order of any public authority or accidental or malicious breakage; provided, however, that in the latter case the necessary repairs are made with reasonable dispatch upon notification by the Customer.

Excessive Damage - (Options A&B)

The Company shall maintain, repair and replace the photocells and lamps at no cost to the Customer. At the Customer's request, the Company will install, replace or remove the bracket, conductors, luminaires and ancillary equipment. The Customer is responsible for providing the Company with the necessary equipment other than the lamps and photocells for installation or replacement or removal. The Customer is also responsible for the $80 labor charges for the installation, replacement or removal of the equipment. Excessive damage due to wanton or malicious acts will be charged to the Customer at a cost of $80 per light . The Customer is responsible for providing the material required to repair or replace the unit in these instances of excessive damage. Excessive damage is defined as a pole, lamp, photo cell which has been broken or damaged more than once a year. Notification of excessive damage will be made to the Customer by the Company prior to billing for repairs.

DETERMINATION OF MONTHLY BILL

The monthly bill will be based on the following:

(1) Luminaire Charges and New Pole Installation Charges will be based on the annual rates above divided by 365 days to arrive at a daily rate and multiplied by the actual number of days in the billing period as measured from the date of the prior bill to the current bill date.

(2) Charges per kWh will be based on the annual kWh per luminaire above. The monthly kWh amount shall be determined by allocating the number of annual operating hours for streetlights among the months. The sum of the monthly kWh for each light equals the annual kWh in this tariff. A daily kWh amount is determined from the monthly amount by dividing monthly kWhs by the number of days in a month. The daily kWh amount is multiplied by the actual number of days in each month during the billing period as measured from the date of the prior bill to the current bill date and then multiplied by the charge per kWh.

Terms and Conditions - (Options A & B)

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

Effective October 1, 2000

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - COMPANY-OWNED EQUIPMENT - S-20

M.D.T.E. No. 456

	Effective
	October 1, 2000
Adjusted By:	
Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000
Adjustment for Cable Facilities Surcharge	January 1, 2000

Luminaire

	Type/Lumens	Code(s)	Annual kWh
Incandescent	1,000	10	440
	2,500	11	845
	6,000	13	1,872
	10,000	14	2,591
Mercury Vapor	4,000 PT	01	561
	8,000 PT	02	908
	4,000	03	561
	8,000	04	908
	11,000	16	1,248
	22,000	05	1,897
	63,000	06	4,569
	22,000 FL	23	1,897
	63,000 FL	24	4,569
Sodium Vapor	4,000	70, 83	248
	5,800	71	349
	9,600	72, 79	490
	13,000 (Retrofit)	41	758
	16,000	73	714
	27,500	74	1,284
	27,500 FL	77	1,255
	27,500 (12 Hr.)	81	1,314
	27,500 (24 Hr.)	82	2,628
	50,000	75	1,968
	50,000 FL	78	1,968
	140,000	76	4,578

The luminaire cost as shown in the luminaire annual price section and retail delivery service rate section of the rate will be adjusted by a Transmission Charge of 0.526¢ per kWh, a Transition Charge of 1.201¢ per kWh, a Cable Facilities Surcharge of 0.643¢ per kWh, a Standard Service Cost Adjustment Factor of (0.019¢) per kWh, a Default Service Adjustment Factor of 0.028¢ per kWh, and, if applicable, either a Standard Service Charge of 4.994¢ per kWh, or a Default Service Charge of 3.800¢ per kWh, if applicable, of monthly usage based on the annual kWh shown above. Also,

Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Other Rate Clauses apply as usual.

NANTUCKET ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION
STREET LIGHTING - COMPANY-OWNED EQUIPMENT - S-20
RETAIL DELIVERY SERVICE

AVAILABILITY

1. This rate is available to any Customer on Rate S-1 which agrees to convert all existing incandescent and mercury vapor source lights to sodium-vapor source lights. The agreement for such conversion is part of this rate.

2. Service under this rate is contingent upon Company ownership and maintenance of street lighting equipment.

3. Charges for the operation of street lighting equipment will be given special consideration when such equipment is installed in locations or under conditions such that the estimated income will be insufficient to justify the estimated cost of construction.

RATE

A. Luminaire Charge:

Lumen Rating	Wattage	Code	Annual kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Annual Luminaire Charge $/Unit
Incandescent						
1,00	103	(10)	440	$44.56	n/a	$44.56
2,500	202	(11)	845	20.67	($2.71)	17.96
6,000	448	(13)	1,872	(9.48)	($10.80)	(20.28)
10,000	690	(14)	2,591	(52.02)	(18.20)	(70.22)
Mercury Vapor Streetlights						
4,000	100	(03)	561	39.14	n/a	39.14
8,000	175	(04)	908	48.75	($0.76)	47.99
11,000	250	(16)	1,248	47.01	(2.75)	44.26
22,000	400	(05)	1,897	56.45	(5.52)	50.93
63,000	1,000	(06)	4,569	(24.19)	(26.69)	(50.88)
Post Top						
4,000	100	(01)	561	44.54	n/a	44.54
8,000	175	(02)	908	42.92	(1.24)	41.68
Floodlights						
22,000	400	(23)	1,897	105.69	(1.45)	104.24
63,000	1,000	(24)	4,569	9.18	(23.94)	(14.76)

NANTUCKET ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - COMPANY-OWNED EQUIPMENT - S-20
RETAIL DELIVERY SERVICE

Lumen Rating	Wattage	Code	Annual kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Annual Luminaire Charge $/Unit
Sodium Vapor						
Streetlights						
4,000	50	(70)	248	$55.46	n/a	$55.46
5,800	70	(71)	349	67.15	n/a	67.15
9,600	100	(72)	490	70.88	n/a	70.88
13,000(Ret)	150	(41)	758	73.55	n/a	73.55
16,000	150	(73)	714	75.50	n/a	75.50
27,500	250	(74)	1,284	93.89	n/a	93.89
50,000	400	(75)	1,968	130.48	n/a	130.48
140,000	1000	(76)	4,578	174.99	(10.37)	164.62
Floodlights						
27,500	250	(77)	1,255	143.43	n/a	143.43
50,000	400	(78)	1,968	163.57	n/a	163.57
140,000	1,000	(80)	4,578	220.24	($6.64)	213.60
Post Top						
4,000	50	(83)	248	60.84	n/a	60.84
9,600	100	(79)	490	65.20	n/a	65.20
Wallighter						
27,500 (12 Hr.)	250	(81)	1,314	113.48	n/a	113.48
27,500 (24 Hr.)	250	(82)	2,628	102.18	(5.71)	96.47

In conformance with the American Standards Association roadway lighting practice, the mounting height of the luminaires as coded shall be no lower than the following nominal heights.

Code 01, 02, and 79, 83	- Nominal 13 ft. mounting height, Post Top
Code 03, 04, 11, 41, 70, 71, 72, & 77	- Nominal 25 ft. mounting height
Code 05, 06, 73, 74, & 78	- Nominal 30 ft. mounting height
Code 76	- Nominal 35 ft. mounting height

NANTUCKET ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - COMPANY-OWNED EQUIPMENT - S-20
RETAIL DELIVERY SERVICE

B. Pole and Accessory Charge:

An additional annual charge as enumerated below in the schedule of pole prices will be applied to the foregoing charges for the luminaire stated in Section A where the Company is requested to furnish a suitable pole for the sole purpose of supporting a luminaire. If at a future date the pole is used for any purpose approved by the Company in addition to supporting a street and/or floodlight luminaire, the pole charge will be terminated.

Mounting Height	Code	Annual $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Annual $/Unit
Overhead Service				
Wood Poles	(P)	$41.53	n/a	$41.53
Shared Pole Charge	(A)	20.69	n/a	20.69
Underground Service				
Non-Metalic				
Fiberglass Pole without Base	(R)	48.95	n/a	48.95
Fiberglass Pole with Base<25 ft.	(C)	102.25	n/a	102.25
Fiberglass Pole with Base =>25 ft.	(D)	171.03	n/a	171.03
Metal Poles				
(Embedded)	(F)	49.59	n/a	49.59
(With Foundation)	(T)	127.50	n/a	127.50
(Shared Pole Chrg)	(H)	63.67	n/a	63.67

No Temporary Statutory Compliance Credits are required for Pole Charges.

C. Rates for Retail Delivery Service

Transition Charge per kWh 2.800¢

NANTUCKET ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - COMPANY-OWNED EQUIPMENT - S-20
RETAIL DELIVERY SERVICE

CUSTOMER PURCHASE AND MAINTENANCE OF STREETLIGHTS

Customers under this Tariff shall have the option to purchase and maintain streetlight equipment by executing a separate agreement with the Company specifying the equipment purchased and price, and assigning to the Customer all rights, responsibilities, and obligations associated with luminaire ownership and maintenance. The agreement shall require the Customer to assume all liability and indemnify the Company for all damages, claims, and liabilities associated with the ownership, maintenance, and operation or failure of operation of the luminaires so purchased, and the Company shall have the right to require the Customer to purchase insurance or a bond naming the Company as beneficiary to assure such indemnification and assumption of liability is effective. Under no circumstance shall the Company have the obligation to maintain facilities and equipment sold to the Customer absent the execution of a separate agreement for maintenance. All facilities and equipment purchased pursuant to this provision shall be on an AS IS basis without any warranty, whether express or implied. The Company will charge and the Customer will pay distribution, transmission, transition, DSM and renewables charges, and any other charges the Department deems appropriate, in accordance with a separate tariff established by the Company and approved by the Department.

TRANSMISSION SERVICE COST ADJUSTMENT

Transmission service is available to all retail customers taking service under this rate. For those customers, the transmission charge determined under this rate shall be calculated in accordance with the Company's Transmission Service Cost Adjustment Provision.

TRANSITION COST ADJUSTMENT

The Transition Charge under this rate shall be adjusted from time to time in accordance with the Company's Transition Cost Adjustment Provision.

DSM CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a DSM Charge, representing a charge for energy conservation programs, in accordance with the Company's DSM Provision.

RENEWABLES CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a Renewables Charge in accordance with the Company's Renewables Provision.

NANTUCKET ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - COMPANY-OWNED EQUIPMENT - S-20
RETAIL DELIVERY SERVICE

ADJUSTMENT FOR CABLE FACILITIES SURCHARGE

The amount determined under the preceding provisions shall be adjusted in accordance with the Company's Cable Facilities Surcharge Provision to reflect costs related to the Company's cable facilities.

HOURS OF OPERATION

All street lights will be operated every night from approximately one-half hour after sunset until approximately one-half hour before sunrise, a total of approximately 4,175 hours each year.

DETERMINATION OF MONTHLY BILL

The monthly bill will be based on the following:

(1) Luminaire Charges and Pole and Accessory Charges above will be based on the annual rates above divided by 365 days to arrive at a daily rate and multiplied by the actual number of days in the billing period as measured from the date of the prior bill to the current bill date.

(2) Charges per kWh will be based on the annual kWh per luminaire above. The monthly kWh amount shall be determined by allocating the number of annual operating hours for streetlights among the months. The sum of the monthly kWh for each light equals the annual kWh in this tariff. A daily kWh amount is determined from the monthly amount by dividing monthly kWh by the number of days in a month. The daily kWh amount is multiplied by the actual number of days for each calendar month during the billing period as measured from the date of the prior bill to the current bill date and then multiplied by the charge per kWh.

RELAMPING

All lamps which are owned and maintained by the Company will be spot replaced on burnout. The Customer is responsible for notifying the Company of lamp outages.

FAILURE OF LIGHTS TO BURN

Should any light or lights which are owned and maintained by the Company fail to burn the full period provided therefore, except as hereinafter specified, a deduction will be made from the luminaire price of such light or lights, upon presentation of a claim therefor from the Customer, equivalent to such part of the annual price thereof as is equal to the ratio that the time of any outage bears to the annual burning time of such light or lights. The provisions of this paragraph will apply only if such failure is due to some cause or condition which might reasonably have been prevented by the Company and without limiting the generality of the foregoing will not apply in case such failure is due to an act of God or an act or order of any public authority or accidental or malicious breakage; provided, however, that in the latter case the necessary repairs are made with reasonable dispatch upon notification by the Customer.

NANTUCKET ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - COMPANY-OWNED EQUIPMENT - S-20
RETAIL DELIVERY SERVICE

EXCESSIVE DAMAGE

Excessive damage due to wanton or malicious acts will be charged to the Customer at the actual cost of labor and material required to repair or replace the unit. Excessive damage is defined as a pole, lamp, fixture or conductors being broken or damaged more than once a year. Notification of excessive damage will be made to the Customer by the Company prior to billing for repairs.

STANDARD SERVICE

A Customer served on this rate as of March 1, 1998 must take Standard Service and pay the Standard Service Charge until the Customer chooses to purchase electricity from a supplier other than the Company. A Customer who notifies the Company of termination of generation service from a public aggregator within 180 days of the date on which such service began shall be eligible to return to Standard Service pursuant to this provision. Standard Service will continue through February 28, 2005.

The Standard Service Charge under this rate shall be calculated in accordance with the Company's Standard Service Cost Adjustment Provision.

Standard Service may be terminated by a Customer concurrent with the Customer's next scheduled meter read date provided that notice of initiation of generation service by a competitive supplier is received by the Company two (2) or more business days before the next scheduled meter read date, in accordance with the Company's Terms and Conditions for Competitive Suppliers. Notice must be provided by the Competitive Supplier.

If the notice of initiation of generation service by the competitive supplier is received by the Company fewer than two days before the Customer's next scheduled meter read date, Standard Service shall be terminated concurrent with the Customer's subsequent scheduled meter read date.

DEFAULT SERVICE

Any Customer who does not have a current supplier will receive and pay the Company for Default Service in accordance with the terms and price for Default Service established by the Department of Telecommunications and Energy.

DEFAULT SERVICE ADJUSTMENT PROVISION

The charges to all Customers receiving Retail Delivery Service under this rate shall be subject to adjustment in accordance with the Company's Default Service Adjustment Provision.

TERM OF AGREEMENT

Five years. Upon expiration of the initial or any subsequent period of any agreement, it will continue for additional periods of one year unless, at least six months prior to such expiration, either party has given to the other written notice that it desires to have the agreement terminate at such expiration date.

NANTUCKET ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - COMPANY-OWNED EQUIPMENT - S-20
RETAIL DELIVERY SERVICE

DISCONTINUANCE OF LIGHTS

A Customer may not discontinue, during any calendar year, lights owned by the Company in excess of one percent of the maximum number of each type and size of lights owned by the Company in service at any time during such calendar year, unless the discontinued lights in excess of one percent are replaced by such number of other types of lights wherein the Company owns and maintains such lights as may be mutually agreed upon, or the Customer agrees to pay the Company an amount equal to the unamortized balance of the original installation cost of each light in excess of one percent.

CONTINUANCE OF SERVICE AT REQUEST OF PRIVATE PARTY

A street light which a city or town has requested the Company to discontinue may be retained in or restored to service at the request of an individual customer of the Company who owns or occupies adjacent premises, provided that (1) the street light fixture is still in place, (2) the customer agrees in writing to pay for the service on a monthly basis at one-twelfth of the applicable annual price, and (3) the Company receives payment of the $25.00 reactivation charge, if the light has been disconnected. The customer may terminate the agreement at any time, after 30 days' notice in writing to the Company. Upon such notice, if the city or town does not accept responsibility for payment, the Company will disconnect the light.

TERMS AND CONDITIONS

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

Effective October 1, 2000

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
Witness: Zschokke

Nantucket Electric Company

Tariffs Marked to Show Changes

S:\RADATA1\2000meco\Std Offer\tbl-covr.wpd-23

NANTUCKET ELECTRIC COMPANY
Residential Regular R-1
M.D.T.E. No. 439

Effective
May 1, 2000

Adjusted By:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	~~January~~October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000
Adjustment for Cable Facilities Surcharge	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$5.81	
Distribution Charge per kWh (1)	2.459¢	
Transmission Charge per kWh	0.687¢	
Transition Charge per kWh	1.191¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003
Cable Facilities Surcharge per kWh		
Summer	2.845¢	
Winter	1.744¢	

Rates for Supplier Service

Standard Service Charge per kWh	~~3.800~~4.994¢
Default Service Charge per kWh	3.800¢

Interruptible Credits

IC-1	$5.50
IC-2	$7.50

Minimum Charge

The monthly Customer Charge.

Other Rate Clauses apply as usual.

(1) Includes Standard Service Cost Adjustment Factor of (0.019¢) per kWh and Default Service Adjustment Factor of 0.028¢ per kWh.

NANTUCKET ELECTRIC COMPANY
Residential Low Income R-2
M.D.T.E. No. 440

Effective
May 1, 2000

Adjusted By:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	~~January~~October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000
Adjustment for Cable Facilities Surcharge	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$3.77	
Distribution Charge per kWh (1)	0.420¢	
Transmission Charge per kWh	0.687¢	
Transition Charge per kWh	1.190¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003
Cable Facilities Surcharge per kWh		
Summer	2.422¢	
Winter	1.680¢	

Rates for Supplier Service

Standard Service Charge per kWh	~~3.800~~4.994¢
Default Service Charge per kWh	3.800¢

Interruptible Credit

IC-1	$5.50
IC-2	$7.50

Minimum Charge

The monthly Customer Charge.

Other Rate Clauses apply as usual.

(1) Includes Standard Service Cost Adjustment Factor of (0.019¢) per kWh and Default Service Adjustment Factor of 0.028¢ per kWh.

NANTUCKET ELECTRIC COMPANY
Residential - Time-of-Use (Optional) R-4
M.D.T.E. No. ~~451~~452

Effective
~~May~~October 1, 2000

Adjusted by:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	~~January~~October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000
Adjustment for Cable Facilities Surcharge	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$19.20	
Metering Charge If applicable		
Distribution Charge per kWh (1)		
Peak Hours Use	~~6.1186~~.520¢	
Off-Peak Hours Use	~~0.3420~~.007¢	
Transmission Charge per kWh	0.625¢	
Transition Charge per kWh		
Peak Hours Use	3.425¢	
Off-Peak Hours Use	0.027¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003
Cable Facilities Surcharge per kWh		
Summer	0.000¢	
Winter	0.000¢	

Rates for Supplier Service

Standard Service Charge per kWh	~~3.8004~~.994¢
Default Service Charge per kwh	3.800¢

Minimum Charge

The monthly Customer Charge plus the applicable Metering Charge, if any.

Other rate clauses apply as usual.

(1) Includes Standard Service Cost Adjustment Factor of (0.019¢) per kWh and Default Service Adjustment Factor of 0.028¢ per kWh.

NANTUCKET ELECTRIC COMPANY

RESIDENTIAL - TIME-OF-USE (OPTIONAL) R-4
RETAIL DELIVERY SERVICE

AVAILABILITY

Electric delivery service under this rate is available for all domestic purposes in an individual private dwelling or an individual apartment and for church and farm purposes. For customers requiring special and complex metering for service, the availability of this rate will be subject to the Company's ability to render such service.

The Company may due to limitations of space, considerations of safety or an existing condition of the premises affecting the delivery of electric service, permit more than one dwelling unit to be served through one meter under this rate, but if so, the Customer Charge shall be multiplied by the number of dwelling units so served. A church and adjacent buildings owned and operated by the church may be served under this rate, but any such buildings separated by public ways must be billed separately.

Any residential customer whose average usage exceeds 2500 kWh/month for a 12 month period may elect delivery service under this rate effective with installation of appropriate metering.

The actual delivery of service and rendering of bills under this rate is contingent upon the installation of the necessary time-of-use metering equipment by the Company; subject to both the availability of such meters from the Company's supplier and the conversion or installation procedures established by the Company. Until service can be provided under this rate, the customer shall take delivery service under Rate R-1.

MONTHLY CHARGE

The Monthly Charge will be the sum of the applicable Customer, Additional Metering and kWh Charges.

Rates for Retail Delivery Service

Customer Charge	$19.20
Distribution Charge per kWh	
Peak Hours Use	~~6.1096~~.511¢
Off-Peak Hours Use	~~0.3330~~.117¢
Less Temporary Statutory Compliance Credit	(0.119¢)
Net Off-Peak Hours Use	(0.002¢)

Transition Charge per kWh

Peak Hours Use	5.891¢
Off-Peak Hours Use	1.141¢

Metering Charges

New customers requiring special or complex metering for service shall pay a Metering Charge determined on an individual customer basis.

NANTUCKET ELECTRIC COMPANY

RESIDENTIAL - TIME-OF-USE (OPTIONAL) R-4
RETAIL DELIVERY SERVICE

PEAK AND OFF-PEAK PERIODS

Peak hours will be from 8:00 A.M. to 9:00 P.M. daily on Monday through Friday, excluding holidays.

Off-Peak hours will be from 9:00 P.M. to 8:00 A.M. daily Monday through Friday, and all day on Saturdays, Sundays and holidays.

The Company reserves the right to change these peak and off-peak hours, but in no case will the off-peak hours be less than eleven hours per day.

The holidays will be: New Year's Day, Washington's Birthday, Memorial Day, Independence Day, Columbus Day, Labor Day, Veteran's Day, Thanksgiving Day and Christmas Day. All holidays will be the nationally observed day.

TEMPORARY STATUTORY COMPLIANCE CREDIT

The Temporary Statutory Compliance Credit shall be implemented only to the extent necessary to produce the rate reductions required by the Department of Telecommunications and Energy pursuant to G.L.c. 164 Section 1B(b). The credit may be modified, reduced, or eliminated by the Company.

TRANSMISSION SERVICE COST ADJUSTMENT

Transmission service is available to all retail customers taking service under this rate. For those customers, the transmission charge under this rate shall be calculated in accordance with the Company's Transmission Service Cost Adjustment Provision.

TRANSITION COST ADJUSTMENT

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

DSM CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a DSM Charge, representing a charge for energy conservation programs, in accordance with the Company's DSM Provision.

RENEWABLES CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a Renewables Charge in accordance with the Company's Renewables Provision.

ADJUSTMENT FOR CABLE FACILITIES SURCHARGE

The amount determined under the preceding provisions shall be adjusted in accordance with the Company's Cable Facilities Surcharge Provision to reflect costs related to the Company's cable facilities.

For purposes of applying the Cable Facilities Surcharge, the summer months are defined as the months of June through September. Winter months are the months of October through May.

NANTUCKET ELECTRIC COMPANY

RESIDENTIAL - TIME-OF-USE (OPTIONAL) R-4
RETAIL DELIVERY SERVICE

STANDARD SERVICE

A Customer served on this rate as of March 1, 1998 must take Standard Service and pay the Standard Service Charge until the Customer chooses to purchase electricity from a supplier other than the Company. For the period prior to March 1, 1999, a Customer who has selected a supplier other than the Company may elect to return to Standard Service by notifying the Company within 120 days of the date when the Customer began to purchase electricity from the other supplier. A Customer who notifies the Company of termination of generation service from a public aggregator within 180 days of the date on which such service began shall be eligible to return to Standard Service pursuant to this provision. Otherwise, the Customer who has selected another supplier is not eligible for Standard Service. Standard Service will continue through February 28, 2005.

The Standard Service Charge under this rate shall be calculated in accordance with the Company's Standard Service Cost Adjustment Provision.

Standard Service may be terminated by a Customer concurrent with the Customer's next scheduled meter read date provided that notice of initiation of generation service by a competitive supplier is received by the Company two (2) or more business days before the next scheduled meter read date, in accordance with the Company's Terms and Conditions for Competitive Suppliers. Notice must be provided by the Competitive Supplier.

If the notice of initiation of generation service by the competitive supplier is received by the Company fewer than two days before the Customer's next scheduled meter read date, Standard Service shall be terminated concurrent with the Customer's subsequent scheduled meter read date.

DEFAULT SERVICE

Any Customer who does not have a current supplier will receive and pay the Company for Default Service in accordance with the terms and price for Default Service established by the Department of Telecommunications and Energy.

DEFAULT SERVICE ADJUSTMENT PROVISION

The charges to all Customers receiving Retail Delivery Service under this rate shall be subject to adjustment in accordance with the Company's Default Service Adjustment Provision.

BIMONTHLY BILLING

The Company reserves the right to read meters and render bills on a bimonthly basis. When bills are rendered bimonthly, the Customer Charge, any applicable Metering Charge, and the Minimum Charge shall be multiplied by two.

FARM DISCOUNT

Customers who meet the eligibility requirements for being engaged in the business of agriculture or farming as defined in M.G.L. Chapter 128 Section 1a at their service location are eligible for an additional discount from their distribution service rates. The discount will be calculated as 10% of the Customer's total bill for service provided by the Company before application of this discount. Customers who meet the requirements of this section must provide the Company with appropriate documentation of their eligibility under this provision.

NANTUCKET ELECTRIC COMPANY

RESIDENTIAL - TIME-OF-USE (OPTIONAL) R-4
RETAIL DELIVERY SERVICE

TERMS AND CONDITIONS

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

Effective ~~May~~October 1, 2000

NANTUCKET ELECTRIC COMPANY

Limited Residential Electric Space Heating Rate E
M.D.T.E. No. 442

Effective
May 1, 2000

Adjusted by:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	~~January~~October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000
Adjustment for Cable Facilities Surcharge	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$5.81	
Distribution Charge per kWh (1)	2.459¢	
Transmission Charge per kWh	0.687¢	
Transition Charge per kWh	1.191¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003
Cable Facilities Surcharge per kWh		
Summer	2.901¢	
Winter	0.972¢	

Rates for Supplier Service

Standard Service Charge per kWh	~~3.800~~4.994¢
Default Service Charge per kWh	3.800¢

Minimum Charge

The monthly Customer Charge.

Other rate clauses apply as usual.

(1) Includes Standard Service Cost Adjustment Factor of (0.019¢) per kWh and Default Service Adjustment Factor of 0.028¢ per kWh.

NANTUCKET ELECTRIC COMPANY

General Service-Small Commercial & Industrial G-1
M.D.T.E. No. 443

Effective
May 1, 2000

Adjusted By:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	~~January~~October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000
Adjustment for Cable Facilities Surcharge	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$8.32	
Location Service Charge - Allowed unmetered service	$6.48	
Distribution Charge per kWh (1)	3.800¢	
Transmission Charge per kWh	0.695¢	
Transition Charge per kWh	1.201¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003
Cable Facilities Surcharge per kWh		
Summer	2.999¢	
Winter	2.773¢	

Rates for Supplier Service

Standard Service Charge per kWh	~~3.800~~4.994¢
Default Service Charge per kWh	3.800¢

Minimum Charge - The applicable monthly Customer Charge or Location Service Charge, provided, however if the KVA transformer capacity needed to serve a customer exceeds 25 KVA, the minimum charge will be increased by $1.75 for each KVA in excess of 25 KVA.

Other Rate Clauses apply as usual.

(1) Includes Standard Service Cost Adjustment Factor of (0.019¢) per kWh and Default Service Adjustment Factor of 0.028¢ per kWh.

NANTUCKET ELECTRIC COMPANY
General Service - Demand G-2
M.D.T.E. No. 444

Adjusted By:	Effective
Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	~~January~~October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000
Adjustment for Cable Facilities Surcharge	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$15.23	
Distribution Demand Charge per kW	$5.92	
Distribution Energy Charge per kWh (1)	0.095¢	
Transition Charge per kW (2)	$1.32	
Transition Charge per kWh(3)	0.775¢	
Transmission Charge per kWh	0.628¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003
Cable Facilities Surcharge per kWh		
Summer	3.874¢	
Winter	3.345¢	

Rates for Supplier Service

Standard Service Charge per kWh	~~3.800~~4.994¢
Default Service Charge per kWh	3.800¢

Minimum Charge
The Customer Charge plus the Demand Charge.

Other Rate Clauses apply as usual.

(1) Includes Standard Service Cost Adjustment Factor of (0.019¢) per kWh and Default Service Adjustment Factor of 0.028¢ per kWh.
(2) Includes Contract Termination Charge mitigation of ($1.81) per kW.
(3) Includes Contract Termination Charge mitigation of (1.048¢) per kWh and Transition Adjustment Factor of 0.004¢ per kWh.

NANTUCKET ELECTRIC COMPANY
Time-of-Use - G-3
M.D.T.E. No. 445
Adjusted By:

	Effective
Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	~~January~~October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000
Adjustment for Cable Facilities Surcharge	January 1, 2000

Monthly Charge as Adjusted

Rates for Retail Delivery Service

Customer Charge	$67.27	
Distribution Demand Charge per kW	$3.63	
Distribution Energy Charge per kWh (1)		
Peak Hours Use	1.078¢	
Off-Peak Hours Use	0.009¢	
Transition Charge per kW(2)	$2.22	
Transition Charge per kWh(3)	0.656¢	
Transmission Charge per kWh	0.554¢	
Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003
Cable Facilities Surcharge per kWh		
Summer	2.741¢	
Winter	2.062¢	

Rates for Supplier Service

Standard Service Charge per kWh	~~3.800~~4.994¢
Default Service Charge per kWh	3.800¢

Minimum Charge

The monthly Customer Charge plus the Demand Charge.

Other Rate Clauses apply as usual.

(1) Includes Standard Service Cost Adjustment Factor of (0.019¢) per kWh and Default Service Adjustment Factor of 0.028¢ per kWh.
(2) Includes Contract Termination Charge mitigation of ($3.04) per kW.
(3) Includes Contract Termination Charge mitigation of (0.884¢) per kWh and Transition Adjustment Factor of 0.004¢ per kWh.

NANTUCKET ELECTRIC COMPANY
STREET LIGHTING COMPANY-OWNED EQUIPMENT - S-1
M.D.T.E. No. ~~446~~453

Effective
~~May~~October 1, 2000

Adjusted By:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	~~January~~October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000
Adjustment for Cable Facilities Surcharge	January 1, 2000

Luminaire Type/Lumens		Code(s)	Annual kWh
Incandescent	1,000	10	440
	2,500	11	845
	6,000	13	1,872
	10,000	14	2,591
Mercury Vapor	4,000 PT	01	561
	8,000 PT	02	908
	4,000	03	561
	8,000	04	908
	11,000	16	1,248
	22,000	05	1,897
	63,000	06	4,569
	22,000 FL	23	1,897
	63,000 FL	24	4,569
Sodium Vapor	4,000	70, 83	248
	5,800	71	349
	9,600	72, 79	490
	13,000 (Retrofit)	41	758
	16,000	73	714
	27,500	74	1,284
	27,500 FL	77	1,255
	27,500 (12 Hr.)	81	1,314
	27,500 (24 Hr.)	82	2,628
	50,000	75	1,968
	50,000 FL	78	1,968
	140,000	76	4,578

The luminaire cost as shown in the luminaire annual price section and retail delivery service rate section of the rate will be adjusted by a Transmission Charge of 0.526¢ per kWh, a Transition Charge of 1.201¢ per kWh, a Cable Facilities Surcharge of 0.643¢ per kWh, a Standard Service Cost Adjustment Factor of (0.019¢) per kWh, a Default Service Adjustment Factor of 0.028¢ per kWh, and, if applicable, either a Standard Service Charge of ~~3.800~~4.994¢ per kWh, or a Default Service Charge of 3.800¢ per kWh of monthly usage based on the annual kWh shown above. Also,

Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Other Rate Clauses apply as usual.

NANTUCKET ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY-OWNED EQUIPMENT - S-1
RETAIL DELIVERY SERVICE

AVAILABILITY

Street Lighting Service is available under this rate to any Customer in accordance with the qualifications and the specifications hereinafter set forth:

1. For municipally-owned or accepted roadways, which includes those classified as "private ways", for which a municipality has agreed to supply street lighting service.

2. For municipally-owned or accepted parking lots, driveways, and park walkways, if served through overhead conductors. Underground delivery service to these areas is available where underground secondary conductors exist or can be installed as a part of, and in conjunction with, an underground distribution system. Such equipment must be accessible to Company motorized equipment. However, if the foregoing conditions for underground connected lighting do not, or will not exist, then such lighting may be installed by the Company under the condition that the Customer provide the trenching and backfilling necessary for the installation of conduit and/or conductors and pole foundations if required.

3. Security lighting service is available under this rate to any Customer where the necessary fixtures can be supported on the Company's existing poles and where such service can be supplied directly from existing secondary voltage circuits. Where the necessary fixtures cannot be supported on existing poles, wood poles may be furnished in place in accordance with the schedule of Pole Charges listed below under Section B, provided no such pole is more than one span from an existing overhead secondary facility.

4. Service under this rate is contingent upon Company ownership and maintenance of street lighting equipment.

5. Service under this rate is not available for limited access highways and the access and egress ramps thereto.

6. Charges for the operation of street lighting equipment will be given special consideration when such equipment is installed in locations or under conditions such that the estimated income will be insufficient to justify the estimated cost of construction.

NANTUCKET ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY-OWNED EQUIPMENT - S-1
RETAIL DELIVERY SERVICE

RATE

A. Luminaire Charge:

Lumen Rating	Annual Wattage	Code	kWh	Annual Luminaire Charge /Unit	Temporary Statutory Compliance Credit $/Unit	Net Luminaire Charge $/Unit
Incandescent*						
1,000*	103	(10)	440	$48.22	n/a	$48.22
2,500*	202	(11)	845	59.66	n/a	59.66
6,000*	448	(13)	1,872	76.27	($3.74)	72.53
10,000*	690	(14)	2,591	83.84	(7.02)	76.82
Mercury Vapor						
Streetlights						
4,000*	100	(03)	561	48.31	n/a	48.31
8,000*	175	(04)	908	53.72	(0.36)	53.36
11,000*	250	(16)	1,248	69.26	(0.92)	68.34
22,000*	400	(05)	1,897	89.17	(2.82)	86.35
63,000*	1,000	(06)	4,569	157.80	(11.73)	146.07
Post Top						
4,000**	100	(01)	561	57.23	n/a	57.23
8,000**	175	(02)	908	76.69	n/a	76.69
Floodlights						
22,000*	400	(23)	1,897	107.10	(1.35)	105.75
63,000*	1,000	(24)	4,569	195.05	(8.65)	186.40

NANTUCKET ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY-OWNED EQUIPMENT - S-1
RETAIL DELIVERY SERVICE

Lumen Rating	Annual Wattage	Code	kWh	Annual Luminaire Charge /Unit	Temporary Statutory Compliance Credit $/Unit	Net Luminaire Charge $/Unit
Sodium Vapor						
4,000	50	(70)	248	$55.46	n/a	$55.46
5,800*	70	(71)	349	67.15	n/a	67.15
9,600	100	(72)	490	70.88	n/a	70.88
13,000 (Ret)*	150	(41)	758	73.55	n/a	73.55
16,000	150	(73)	714	75.50	n/a	75.50
27,500	250	(74)	1,284	93.89	n/a	93.89
50,000	400	(75)	1,968	130.48	n/a	130.48
140,000*	1000	(76)	4,578	174.99	($10.37)	164.62
Floodlights						
27,500	250	(77)	1,255	143.43	n/a	143.43
50,000	400	(78)	1,968	163.57	n/a	163.57
140,000*	1,000	(80)	4,578	220.24	(6.64)	213.60
Post Top						
4,000**	50	(83)	248	60.84	n/a	60.84
9,600	100	(79)	490	65.20	n/a	65.20
Wallighter						
27,500 (12 Hr.)	250	(81)	1,314	113.48	n/a	113.48
27,500 (24 Hr.)	250	(82)	2,628	102.18	(5.71)	96.47

* No further installation or relocation of this size light after the effective date of this rate.

** Post top luminaires will only be permitted in underground development areas.

In conformance with the American Standards Association roadway lighting practice, the mounting height of the luminaires as coded shall be no lower than the following nominal heights.

Code 01, 02, and 79, 83	- Nominal 13 ft. mounting height, Post Top
Code 03, 04, 11, 41, 70, 71, 72, & 77	- Nominal 25 ft. mounting height
Code 05, 06, 73, 74, & 78	- Nominal 30 ft. mounting height
Code 76	- Nominal 35 ft. mounting height

NANTUCKET ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY-OWNED EQUIPMENT - S-1
RETAIL DELIVERY SERVICE

B. Pole and Accessory Charge:

An additional annual charge as enumerated below in the schedule of pole prices will be applied to the foregoing charges for the luminaire stated in Section A where the Company is requested to furnish a suitable pole, for the sole purpose of supporting a luminaire. If at a future date the pole is used for any purpose approved by the Company in addition to supporting a street and/or floodlight luminaire, the pole charge will be terminated.

Overhead Service

Mounting Height	Code	Annual $/Unit
Wood Poles	(P)	$41.53
Charge for Shared Pole	(A)	20.69

Underground Service

Non-Metalic		
Fiberglass without Base	(R)	48.95
Fiberglass with Base <25 ft.	(C)	102.25
Fiberglass with Base =>25 ft.	(D)	171.03
Metal Poles		
(Embedded)	(F)	49.59
(With Foundation)	(T)	127.50
(Shared Pole Chrg)	(H)	63.67

No Temporary Statutory Compliance Credits are required for Pole Charges.

C. Rates for Retail Delivery Service

Transition Charge per kWh 2.800¢

CUSTOMER PURCHASE AND MAINTENANCE OF STREETLIGHTS

Customers under this Tariff shall have the option to purchase and maintain streetlight equipment by executing a separate agreement with the Company specifying the equipment purchased and price, and assigning to the Customer all rights, responsibilities, and obligations associated with luminaire ownership and maintenance. The agreement shall require the Customer to assume all liability and indemnify the Company for all damages, claims, and liabilities associated with the ownership, maintenance, and operation or failure of operation of the luminaires so purchased, and the Company shall have the right to require the Customer to purchase insurance or a bond naming the Company as beneficiary to assure such indemnification and assumption of liability is effective. Under no circumstance shall the Company have the obligation to maintain facilities and equipment sold to the Customer absent the execution of a separate agreement for maintenance. All facilities and equipment purchased pursuant to this provision shall be on an AS IS basis without any warranty, whether express or implied. The Company will charge and the Customer will pay distribution, transmission, transition, DSM and renewables charges, and any other charges the Department deems appropriate, in accordance with a separate tariff established by the Company and approved by the Department.

NANTUCKET ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY-OWNED EQUIPMENT - S-1
RETAIL DELIVERY SERVICE

TRANSMISSION SERVICE COST ADJUSTMENT

Transmission service is available to all retail customers taking service under this rate. For those customers, the transmission charge determined under this rate shall be calculated in accordance with the Company's Transmission Service Cost Adjustment Provision.

TRANSITION COST ADJUSTMENT

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

DSM CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a DSM Charge, representing a charge for energy conservation programs, in accordance with the Company's DSM Provision.

RENEWABLES CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a Renewables Charge in accordance with the Company's Renewables Provision.

ADJUSTMENT FOR CABLE FACILITIES SURCHARGE

The amount determined under the preceding provisions shall be adjusted in accordance with the Company's Cable Facilities Surcharge Provision to reflect costs related to the Company's cable facilities.

STANDARD SERVICE

A Customer served on this rate as of March 1, 1998 must take Standard Service and pay the Standard Service Charge until the Customer chooses to purchase electricity from a supplier other than the Company. A Customer who notifies the Company of termination of generation service from a public aggregator within 180 days of the date on which such service began shall be eligible to return to Standard Service pursuant to this provision. Standard Service will continue through February 28, 2005.

The Standard Service Charge under this rate shall be calculated in accordance with the Company's Standard Service Cost Adjustment Provision.

Standard Service may be terminated by a Customer concurrent with the Customer's next scheduled meter read date provided that notice of initiation of generation service by a competitive supplier is received by the Company two (2) or more business days before the next scheduled meter read date, in accordance with the Company's Terms and Conditions for Competitive Suppliers. Notice must be provided by the Competitive Supplier.

NANTUCKET ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY-OWNED EQUIPMENT - S-1
RETAIL DELIVERY SERVICE

If the notice of initiation of generation service by the competitive supplier is received by the Company fewer than two days before the Customer's next scheduled meter read date, Standard Service shall be terminated concurrent with the Customer's subsequent scheduled meter read date.

DEFAULT SERVICE

Any Customer who does not have a current supplier will receive and pay the Company for Default Service in accordance with the terms and price for Default Service established by the Department of Telecommunications and Energy.

DEFAULT SERVICE ADJUSTMENT PROVISION

The charges to all Customers receiving Retail Delivery Service under this rate shall be subject to adjustment in accordance with the Company's Default Service Adjustment Provision.

HOURS OF OPERATION

All street lights will be operated every night from approximately one-half hour after sunset until approximately one-half hour before sunrise, a total of approximately 4,175 hours each year.

DETERMINATION OF MONTHLY BILL

The monthly bill will be based on the following:

(1) Luminaire Charges and Pole and Accessory Charges above will be based on the annual rates above divided by 365 days to arrive at a daily rate and multiplied by the actual number of days in the billing period as measured from the date of the prior bill to the current bill date.

(2) Charges per kWh will be based on the annual kWh per luminaire above. The monthly kWh amount shall be determined by allocating the number of annual operating hours for streetlights among the months. The sum of the monthly kWh for each light equals the annual kWh in this tariff. A daily kWh amount is determined from the monthly amount by dividing monthly kWh by the number of days in a month. The daily kWh amount is multiplied by the actual number of days for each calendar month during the billing period as measured from the date of the prior bill to the current bill date and then multiplied by the charge per kWh.

RELAMPING

All lamps which are owned and maintained by the Company will be spot replaced on burnout. The Customer is responsible for notifying the Company of lamp outages.

FAILURE OF LIGHTS TO BURN

Should any light or lights which are owned and maintained by the Company fail to burn the full period provided therefore, except as hereinafter specified, a deduction will be made from the charges under this rate, other

NANTUCKET ELECTRIC COMPANY

STREET AND SECURITY LIGHTING - COMPANY-OWNED EQUIPMENT - S-1
RETAIL DELIVERY SERVICE

than the Pole and Accessory Charge, for such light or lights, upon presentation of a claim therefor from the Customer, equivalent to such part of the annual price thereof as is equal to the ratio that the time of any outage bears to the annual burning time of such light or lights. The provisions of this paragraph will apply only if such failure is due to some cause or condition which might reasonably have been prevented by the Company and without limiting the generality of the foregoing will not apply in case such failure is due to an act of God or an act or order of any public authority or accidental or malicious breakage; provided, however, that in the latter case the necessary repairs are made with reasonable dispatch upon notification by the Customer.

EXCESSIVE DAMAGE

Excessive damage due to wanton or malicious acts will be charged to the Customer at the actual cost of labor and material required to repair or replace the unit. Excessive damage is defined as a pole, lamp, fixture or conductors being broken or damaged more than once a year. Notification of excessive damage will be made to the Customer by the Company prior to billing for repairs.

TERM OF AGREEMENT

Two years. Upon expiration of the initial or any subsequent period of any agreement, it will continue for additional periods of one year unless, at least six months prior to such expiration, either party has given to the other written notice that it desires to have the agreement terminate at such expiration date.

DISCONTINUANCE OF LIGHTS

A Customer may not discontinue any lights owned by the Company, during any calendar year, lights in excess of one percent of the maximum number of each type and size of lights in service at any time during such calendar year, unless the discontinued lights in excess of one percent are replaced by such number of other types of lights wherein the Company owns and maintains such lights as may be mutually agreed upon, or the Customer agrees to pay the Company an amount equal to the unamortized balance of the original installation cost of each light in excess of one percent.

CONTINUANCE OF SERVICE AT REQUEST OF PRIVATE PARTY

A street light which a city or town or developer has requested the Company to discontinue, may be retained in or restored to service at the request of an individual customer of the Company who owns or occupies adjacent premises, provided that (1) the street light fixture is still in place, (2) the customer agrees in writing to pay for the service on a monthly basis at one-twelfth of the applicable annual price, and (3) the Company receives payment of the $25.00 reactivation charge, if the light has been disconnected. The customer may terminate the agreement at any time, after 30 days' notice in writing to the Company. Upon such notice, if the city or town does not accept responsibility for payment, the Company will disconnect the light.

TERMS AND CONDITIONS

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

Effective ~~May~~October 1, 2000

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING-OVERHEAD-CUSTOMER OWNED EQUIPMENT S-2

M.D.T.E. No. ~~447~~454

Effective

~~May~~October 1, 2000

Adjusted By:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	~~January~~October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000
Adjustment for Cable Facilities Surcharge	January 1, 2000

Luminaire Type/Lumens		Code(s)	Annual kWh
Mercury Vapor	4,000	113	561
	8,000	114	908
	22,000	115	1,897
	22,000 FL	117	1,897
	63,000	116	4,569
	63,000 FL	118	4,569
Sodium Vapor	4,000	100	248
	5,800	101	349
	9,600	102	490
	16,000	104	714
	27,500	105	1,284
	27,500 FL	108	1,255
	27,500 (12 Hr.)	111	1,314
	27,500 (24 Hr.)	112	2,628
	50,000	106	1,968
	50,000 FL	109	1,968
	140,000	107	4,578

The luminaire cost as shown in the luminaire annual price section and retail delivery service rate section of the rate will be adjusted by a Transmission Charge of 0.526¢ per kWh, a Transition Charge of 1.201¢, a Cable Facilities Surcharge of 0.643¢ per kWh, a Standard Service Cost Adjustment Factor of (0.019¢) per kWh, a Default Service Adjustment Factor of 0.028¢ per kWh, and, if applicable, either a Standard Service Charge of ~~3.800~~4.994¢ per kWh, or a Default Service Charge of 3.800¢ per kWh of monthly usage based on the annual kWh shown above. Also,

Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Other Rate Clauses apply as usual.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - OVERHEAD - CUSTOMER-OWNED EQUIPMENT S-2
RETAIL DELIVERY SERVICE

AVAILABILITY

Street Lighting Service is available under this rate for street lighting installations owned by any city or town or other public authority, hereinafter referred to as the Customer, pursuant to an agreement to be entered into by the Customer and the Company and in accordance with the qualifications and the specifications hereinafter set forth:

1. For municipally-owned or accepted roadways, including those classified as "private ways" for which a municipality has agreed to supply street lighting service.

2. For municipally-owned or accepted parking lots, driveways, and park walkways, if served through overhead conductors where such equipment is accessible to company motorized equipment.

3. For the installation of Customer owned lighting equipment on existing Company overhead distribution systems. All installations will be made by the Company or its agent.

4. To private contractors for street lighting installations for streets which have not yet been accepted by the municipality, where the contractor has furnished written proof of the approval of such street lighting plan by the municipality.

5. Not for limited access highways and the access and egress ramps thereto.

This rate is available for overhead service only, and only for street lighting equipment within a geographic area, the minimum area being an entire street. This rate is closed for service to new applicants or lights effective March 1, 1998.

TRANSMISSION SERVICE COST ADJUSTMENT

Transmission service is available to all retail customers taking service under this rate. For those customers, the transmission charge under this rate shall be calculated in accordance with the Company's Transmission Service Cost Adjustment Provision.

TRANSITION COST ADJUSTMENT

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

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - OVERHEAD - CUSTOMER-OWNED EQUIPMENT S-2
RETAIL DELIVERY SERVICE

DSM CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a DSM Charge, representing a charge for energy conservation programs, in accordance with the Company's DSM Provision.

RENEWABLES CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a Renewables Charge in accordance with the Company's Renewables Provision.

ADJUSTMENT FOR CABLE FACILITIES SURCHARGE

The amount determined under the preceding provisions shall be adjusted in accordance with the Company's Cable Facilities Surcharge Provision to reflect costs related to the Company's cable facilities.

STANDARD SERVICE

A Customer served on this rate as of March 1,1998 must take Standard Service and pay the Standard Service Charge until the Customer chooses to purchase electricity from a supplier other than the Company. A Customer who notifies the Company of termination of generation service from a public aggregator within 180 days of the date on which such service began shall be eligible to return to Standard Service pursuant to this provision. Standard Service will continue through February 28, 2005.

The Standard Service Charge under this rate shall be calculated in accordance with the Company's Standard Service Cost Adjustment Provision.

Standard Service may be terminated by a Customer concurrent with the Customer's next scheduled meter read date provided that notice of initiation of generation service by a competitive supplier is received by the Company two (2) or more business days before the next scheduled meter read date, in accordance with the Company's Terms and Conditions for Competitive Suppliers. Notice must be provided by the Competitive Supplier.

If the notice of initiation of generation service by the competitive supplier is received by the Company fewer than two days before the Customer's next scheduled meter read date, Standard Service shall be terminated concurrent with the Customer's subsequent scheduled meter read date.

DEFAULT SERVICE

Any Customer who does not have a current supplier will receive and pay the Company for Default Service in accordance with the terms and price for Default Service established by the Department of Telecommunications and Energy.

DEFAULT SERVICE ADJUSTMENT PROVISION

The charges to all Customers receiving Retail Delivery Service under this rate shall be subject to adjustment in accordance with the Company's Default Service Adjustment Provision.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - OVERHEAD - CUSTOMER-OWNED EQUIPMENT S-2
RETAIL DELIVERY SERVICE

INSTALLATION, REMOVAL OR REPLACEMENT CHARGE

The Company will charge $80 per fixture (bracket, luminaire, conductors, ancillary equipment) each time a fixture or its separate components are installed, removed or replaced unless the installation, removal or replacement is at the convenience of the Company. If the installation, removal and replacement of a luminaire is done at the same time, resulting in one site visit, the Customer will be charged $80. If the removal, replacement and installation are done at two different times resulting in two site visits, the Customer will be charged $80 for the removal and $80 for the replacement/installation.

RELOCATION CHARGE

$100 per luminaire will be charged if the Customer desires to relocate the luminaire onto another pole.

SERVICE AND MAINTENANCE CHARGE

The Company will undertake such service and maintenance of lamps and photocells of Company-approved Customer-owned street light equipment at the following rates:

Lumen Rating	Wattage	Code	kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Annual Luminaire $/Unit
Sodium Vapor						
Streetlights						
4,000	50	100	248	$22.20	n/a	$22.20
5,800	70	101	349	24.05	n/a	24.05
9,600	100	102	490	26.06	($0.34)	25.72
16,000	150	104	714	28.98	(1.34)	27.64
27,500	250	105	1,284	36.86	(3.76)	33.10
50,000	400	106	1,968	46.72	(6.70)	40.02
140,000	1,000	107	4,578	104.23	(16.18)	88.05
Floodlights						
27,500	250	108	1,255	49.97	($2.53)	$47.44
50,000	400	109	1,968	60.00	(5.60)	54.40
Wallighter						
27,500 (12 Hr.)	250	111	1,314	36.17	(3.99)	32.18
27,500 (24 Hr.)	250	112	2,628	53.96	(9.68)	44.28

NANTUCKET ELECTRIC COMPANY
STREET LIGHTING - OVERHEAD - CUSTOMER-OWNED EQUIPMENT S-2
RETAIL DELIVERY SERVICE

Lumen Rating	Wattage	Code	kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Annual Luminaire $/Unit
Mercury Vapor Streetlights						
4,000	100	113	561	$21.02	(1.14)	$19.88
8,000	175	114	908	25.68	(2.67)	23.01
22,000	400	115	1,897	39.66	(6.89)	32.77
63,000	1,000	116	4,569	78.56	(18.25)	60.31
Floodlights						
22,000	400	117	1,897	48.62	(6.15)	42.47
63,000	1,000	118	4,569	87.52	(17.50)	70.02

POLE AND ACCESSORY CHARGE

An additional annual charge, as enumerated below in the schedule of pole prices, will be applied where the Company is requested to furnish a suitable pole for the sole purpose of supporting a luminaire. If, at a future date, the pole is used for any purpose approved by the Company in addition to supporting a street and/or floodlight luminaire, the pole charge will be terminated.

Overhead Service

Mounting Height	Code	Annual $/Unit	Temp. Statutory Compliance Credit $/Unit	Net Annual $/Unit
Wood Poles				
25' - 30'	(P)	$41.53	n/a	$41.53

No Temporary Statutory Compliance Credits are required for Pole Charge.

RATES FOR RETAIL DELIVERY SERVICE

Transition Charge per kWh 2.800¢

DETERMINATION OF MONTHLY BILL

The monthly bill will be based on the following:

(1) Luminaire Charges and Pole and Accessory Charges above will be based on the annual rates above divided by 365 days to arrive at a daily rate and multiplied by the actual number of days in the billing period as measured from the date of the prior bill to the current bill date.

(2) Charges per kWh will be based on the annual kWh per luminaire above. The monthly kWh amount shall be determined by allocating the number of annual operating hours for streetlights among the months. The sum of the monthly kWh for each light equals the annual kWh in this tariff. A daily kWh amount is determined from the monthly amount by dividing monthly kWh by the number of days in a month. The daily kWh amount is multiplied by the actual number of days for each calendar month during the billing period as measured from the date of the prior bill to the current bill date and then multiplied by the charge per kWh.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - OVERHEAD - CUSTOMER-OWNED EQUIPMENT S-2
RETAIL DELIVERY SERVICE

FAILURE OF LIGHTS TO BURN

Should any light or lights fail to burn the full period provided therefore, except as hereinafter specified, a deduction will be made from the energy price of such light or lights, upon presentation of a claim therefore from the Customer, equivalent to such part of the annual price thereof as is equal to the ratio that the time of any outage bears to the annual burning time of such light or lights. The provisions of this paragraph will apply only if such failure is due to some cause or condition which might reasonably have been prevented by the Company and, without limiting the generality of the foregoing, will not apply in cases when such failure is due to an act of God, an act or order of any public authority, or accidental or malicious breakage; provided, however, that in the latter case the necessary repairs are made with reasonable dispatch upon notification by the Customer.

EQUIPMENT

The customer shall be responsible for specifying a particular type and size (Lumen rating) of light from the list contained in Section E of this tariff. All equipment shall be of utility grade and shall conform to the standards set forth by the Company. The Company reserves the right to refuse to install any equipment which, in its opinion, does not conform to its standards.

DEFECTIVE AND/OR DAMAGED EQUIPMENT

The Company shall maintain, repair and replace the photocells and lamps at no cost to the Customer. At the Customer's request, the Company will install, replace or remove the bracket, conductors, luminaires and ancillary equipment. The Customer is responsible for providing the Company with the necessary equipment other than the lamps and photocells for installation, replacement or removal. The Customer is also responsible for the $80 labor charges for the installation, replacement or removal of the equipment. Excessive damage due to wanton or malicious acts will be charged to the Customer at a cost of $80 per light. The Customer is responsible for providing the material required to repair or replace the unit in those instances of excessive damage. Excessive damage is defined as a pole, lamp, or photo cell which has been broken or damaged more than once a year. Notification of excessive damage will be made to the Customer by the Company prior to billing for repairs.

RELAMPING

All lamps will be spot replaced on burnout. The customer is responsible for notifying the Company of lamp outages.

CREW PROTECTION

The Customer is responsible for the cost of providing the Crew Protection as and when needed, at the time when installation, replacement or relocation of a lamp or pole is done.

PHOTO CELLS

Defective photo cells will be replaced at no extra charge.

NOTIFICATION

The Customer will give six months written advance notification of requests for installation, relocation, or removal of lights.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - OVERHEAD - CUSTOMER-OWNED EQUIPMENT S-2
RETAIL DELIVERY SERVICE

TERM OF AGREEMENT

Five years. After five years have passed the agreement will be automatically renewed until such time as one party notifies the other party, in writing, that it intends to terminate the agreement. Notice must be given six months prior to the date on which the agreement would otherwise be automatically extended.

TERMS AND CONDITIONS

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

Effective ~~May~~October 1, 2000

NANTUCKET ELECTRIC COMPANY

Effective

Street Lighting - Underground - Division of Ownership S-3
M.D.T.E. No. ~~448~~455 ~~May~~October 1, 2000

Adjusted By:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	~~January~~October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000
Adjustment for Cable Facilities Surcharge	January 1, 2000

Type/Lumens		Code(s)	Annual kWh
Mercury Vapor	4,000 PT	01	561
	8,000 PT	02	908
	4,000	03, 30	561
	8,000	04, 31	908
	22,000	05, 33	1,897
	63,000	06	4,569
Sodium Vapor	4,000	70, 53	248
	5,800	51	349
	9,600	72, 52	490
	27,500	74, 36	1,284
	50,000	75, 37	1,968
	140,000	76, 38	4,578

The luminaire cost as shown in the luminaire annual price section and retail delivery service rate section of the rate will be adjusted by a Transmission Charge of 0.526¢ per kWh, a Transition Charge of 1.201¢ per kWh, a Cable Facilities Surcharge of 0.643¢ per kWh, a Standard Service Cost Adjustment Factor of (0.019¢) per kWh, a Default Service Adjustment Factor of 0.028¢ per kWh, and, if applicable, either a Standard Service Charge of ~~3.800~~4.994¢ per kWh, or a Default Service Charge of 3.800¢ per kWh of monthly usage based on the annual kWh shown above. Also,

Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Other Rate Clauses apply as usual.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

AVAILABILITY

Service is available under this rate to any city, town or other public authority, hereinafter referred to as the Customer, only for street lighting installations served by underground conductors and involving a division of ownership and service as set forth under Option A, or Customer ownership and Company service as set forth under Option B, and in accordance with the following qualifications:

Qualifications

1. For municipally-owned or accepted roadways, which includes those classified as "private ways" for which a municipality has agreed to supply street light service.

2. For municipally-owned or accepted parking lots, driveways, and park walkways.

3. Customer-owned installations must be compatible with adjacent company-owned equipment and be in accordance with Company specifications.

4. This rate is not available for limited access highways and the access and egress ramps thereto.

5. Option B is available to a contractor, developer or association of customers, wherein the municipality has not agreed to accept responsibility for future payment of such lights.

Options

A. Under this option the Customer agrees to install, own, and maintain all foundations on which the Company will set its poles and luminaires, and all conduit in which the Company will run its wiring.

B. Under this option the Customer agrees to install and own all equipment necessary for an underground served street lighting installation, and requests the Company to provide electricity for light operation and service for certain portions of the equipment. This option is closed for service to new customers or lights effective March 1, 1998.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

Rate Under Option A - for divided ownership and service

I. Luminaires

Lumen Rating	Code	Annual kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Luminaire Charge $/Unit
Mercury Vapor					
4,000 (Post Top)	(01)	561	$63.99	n/a	$63.99
8,000 (Post Top)	(02)	908	58.25	n/a	58.25
4,000	(03)	561	45.61	n/a	45.61
8,000	(04)	908	53.50	($0.37)	53.13
22,000	(05)	1,897	90.90	(2.68)	88.22
63,000	(06)	4,569	169.24	(10.78)	158.46
Sodium Vapor					
4,000	(70)	248	40.21	n/a	40.21
9,600	(72)	490	43.06	n/a	43.06
4,000 (Post Top)	(83)	248	51.07	n/a	51.07
9,600 (Post Top)	(79)	490	53.26	n/a	53.26
27,500	(74)	1,284	60.84	(1.80)	59.04
50,000	(75)	1,968	89.01	(3.22)	85.79
140,000	(76)	4,578	167.43	(10.98)	156.45

In conformance with the American Standards Association roadway lighting practice, the mounting height of the luminaires as coded will be no lower than the following nominal heights:

Code 01 and 02 - Nominal 13 ft. mounting height, Post Top
Code 03, 04, 70 and 72 - Nominal 25 ft. mounting height
Code 05, 06, 74 and 75 - Nominal 30 ft. mounting height
Code 76 - Nominal 35 ft. mounting height

* No further installation or relocation of this type light will be made after the effective date of this rate.

II. New Pole Installations

An additional annual charge as enumerated below in the schedule of pole prices will be applied to the foregoing charge for the luminaire stated in Section I where the Company is requested to furnish, install, and connect a metal pole to the Customer's installed foundation and/or conduit.

Non Metallic Poles	Code	Annual $/Unit	Metal Poles	Code	Annual $/Unit
All	(Y)	$50.88	All	(Z)	$112.35

No Temporary Statutory Compliance Credits are required for Pole Charges.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

Rate Under Option B- for Customer-owned installations where the Company supplies only electricity and service subject to the service provisions hereinafter stated.

I. Luminaires

Mercury Vapor	Code	Annual kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Luminaire Charge $/Unit
4,000 lumen 100 watt	(30)	561	$11.71	($1.90)	$9.81
8,000 lumen 175 watt	(31)	908	17.64	(3.31)	14.33
22,000 lumen 400 watt*	(33)	1,897	37.33	(7.09)	30.24
Sodium Vapor					
4,000 lumen 50 watt	(53)	248	14.50	n/a	14.50
5,800 lumen 70 watt*	(51)	349	17.13	(0.30)	16.83
9,600 lumen 100 watt	(52)	490	19.55	(0.88)	18.67
27,500 lumen 250 watt	(36)	1,284	29.63	(4.36)	25.27
50,000 lumen 400 watt	(37)	1,968	45.16	(6.82)	38.34
140,000 lumen 1000 watt*	(38)	4,578	108.14	(15.87)	92.27

* No further installation or relocation of this type or size light will be made after the effective date of this rate.

Rates for Retail Delivery Service

Transition Charge per kWh 2.800¢

CUSTOMER PURCHASE AND MAINTENANCE OF STREETLIGHTS

Customers under this Tariff shall have the option to purchase and maintain streetlight equipment by executing a separate agreement with the Company specifying the equipment purchased and price, and assigning to the Customer all rights, responsibilities, and obligations associated with luminaire ownership and maintenance. The agreement shall require the Customer to assume all liability and indemnify the Company for all damages, claims, and liabilities associated with the ownership, maintenance, and operation or failure of operation of the luminaires so purchased, and the Company shall have the right to require the Customer to purchase insurance or a bond naming the Company as beneficiary to assure such indemnification and assumption of liability is effective. Under no circumstance shall the Company have the obligation to maintain facilities and equipment sold to the Customer absent the execution of a separate agreement for maintenance. All facilities and equipment purchased pursuant to this provision shall be on an AS IS basis without any warranty, whether express or implied. The Company will charge and the Customer will pay distribution, transmission, transition, DSM and renewables charges, and any other charges the Department deems appropriate, in accordance with a separate tariff established by the Company and approved by the Department.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

TRANSMISSION SERVICE COST ADJUSTMENT

Transmission service is available to all retail customers taking service under this rate. For those customers, the transmission charge determined under this rate shall be calculated in accordance with the Company's Transmission Service Cost Adjustment Provision.

TRANSITION COST ADJUSTMENT

The Transition Charge under this rate shall be adjusted from time to time in accordance with the Company's Transition Cost Adjustment Provision.

DSM CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a DSM Charge, representing a charge for energy conservation programs, in accordance with the Company's DSM Provision.

RENEWABLES CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a Renewables Charge in accordance with the Company's Renewables Provision.

ADJUSTMENT FOR CABLE FACILITIES SURCHARGE

The amount determined under the preceding provisions shall be adjusted in accordance with the Company's Cable Facilities Surcharge Provision to reflect costs related to the Company's cable facilities.

II. SERVICE PROVISIONS

Under Option B only, the Company will undertake such service and maintenance of Company-approved Customer-owned street light equipment according to the following schedule:

1. Relamping

All lamps will be spot replaced on burnout. The customer is responsible for notifying the Company of lamp outages.

2. Cleaning

All fixtures will be cleaned at intervals concurrent with re-Relamping.

3. Photo Cells

Defective photo cells will be replaced as part of the service program at no extra charge.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

4. Defective and/or Damaged Equipment

Equipment eligible for replacement by the Company will be photo cells and lamps.

Luminaires, poles and brackets damaged by accident or vandalism will be replaced by the Customer and re-installed by the Company but only where such equipment is compatible and/or interchangeable with Company-owned equipment.

Foundations, ducts, and wiring within underground ducts, and such other equipment as is not compatible or inter-changeable with Company-owned equipment, must be repaired or replaced by the Customer.

5. Crew Protection

The Customer will provide its own crew protection against traffic conditions.

Conditions

The following conditions apply to each option as noted.

Special Equipment - (Option B)

Types of luminaires or poles desired by a customer which are not included in the Company's Standards will be considered as special. Before such equipment will be considered for use, it must meet all Company's Standards' requirements. If such equipment is then approved, the annual rate will be determined according to filed rates if possible, or if cost factors do not approximate filed rates, according to cost conditions existing at the time of installation.

The Company reserves the right of final decision on the use of special equipment.

STANDARD SERVICE

A Customer served on this rate as of March 1, 1998 must take Standard Service and pay the Standard Service Charge until the Customer chooses to purchase electricity from a supplier other than the Company. A Customer who notifies the Company of termination of generation service from a public aggregator within 180 days of the date on which such service began shall be eligible to return to Standard Service pursuant to this provision. Standard Service will continue through February 28, 2005.

The Standard Service Charge under this rate shall be calculated in accordance with the Company's Standard Service Cost Adjustment Provision.

Standard Service may be terminated by a Customer concurrent with the Customer's next scheduled meter read date provided that notice of initiation of generation service by a competitive supplier is received by the Company two (2) or more business days before the next scheduled meter read date, in accordance with the Company's Terms and Conditions for Competitive Suppliers. Notice must be provided by the Competitive Supplier.

If the notice of initiation of generation service by the competitive supplier is received by the Company fewer than two days before the Customer's next scheduled meter read date, Standard Service shall be terminated concurrent with the Customer's subsequent scheduled meter read date.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

INSTALLATION, REMOVAL OR REPLACEMENT CHARGE

The Company will charge $80 per fixture (bracket, luminaire, conductors, ancillary equipment) each time a fixture or its separate components are installed, removed or replaced unless the installation, removal, or replacement is at the convenience of the Company. If the installation, removal and replacement of a luminaire is done at the same time, resulting in one site visit, the Customer will be charged $80. If the installation, replacement/installation are done at two different times resulting in two site visits, the Customer will be charged $80 for the removal and $80 for the replacement/installation.

RELOCATION CHARGE

$100 per luminaire will be charged if the Customer desires to relocate the luminaire onto another pole.

DEFAULT SERVICE

Any Customer who does not have a current supplier will receive and pay the Company for Default Service in accordance with the terms and price for Default Service established by the Department of Telecommunications and Energy.

DEFAULT SERVICE ADJUSTMENT PROVISION

The charges to all Customers receiving Retail Delivery Service under this rate shall be subject to adjustment in accordance with the Company's Default Service Adjustment Provision.

Terms of Agreement - (Options A & B)

Five years unless otherwise specified. Upon expiration of the initial or any subsequent period of any agreement, unless otherwise specified, it will continue for additional periods of one year unless, at least six months prior to such expiration, either party has given to the other written notice that it desires to have the agreement terminate at such expiration date.

Discontinuance of Lights - (Option A)

The Customer may not discontinue, during any calendar year, lights in excess of one percent of the maximum number of each type of lights in service at any time during such year, unless such discontinued lights are replaced by such number of other types of lights as may be mutually agreed upon, or the Customer agrees to pay the Company an amount equal to the unamortized balance of the original installation cost.

Hours of Operation - (Options A & B)

All street lights will be operated every night from approximately one-half hour after sunset until approximately one-half hour before sunrise, a total of approximately 4175 hours each year.

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3
RETAIL DELIVERY SERVICE

Failure of Lights to Burn - (Options A & B)

Should any light or lights fail to burn the full period provided therefor, except as hereinafter specified, a deduction will be made from the luminaire price of such light or lights, upon presentation of a claim therefor from the Customer, equivalent to such part of the annual price thereof as is equal to the ratio that the time of any outage bears to the annual burning time of such light or lights. The provisions of this paragraph will apply only if such failure is due to some cause or condition which might reasonably have been prevented by the Company and without limiting the generality of the foregoing will not apply in case such failure is due to an act of God or an act or order of any public authority or accidental or malicious breakage; provided, however, that in the latter case the necessary repairs are made with reasonable dispatch upon notification by the Customer.

Excessive Damage - (Options A&B)

The Company shall maintain, repair and replace the photocells and lamps at no cost to the Customer. At the Customer's request, the Company will install, replace or remove the bracket, conductors, luminaires and ancillary equipment. The Customer is responsible for providing the Company with the necessary equipment other than the lamps and photocells for installation or replacement or removal. The Customer is also responsible for the $80 labor charges for the installation, replacement or removal of the equipment. Excessive damage due to wanton or malicious acts will be charged to the Customer at a cost of $80 per light . The Customer is responsible for providing the material required to repair or replace the unit in these instances of excessive damage. Excessive damage is defined as a pole, lamp, photo cell which has been broken or damaged more than once a year. Notification of excessive damage will be made to the Customer by the Company prior to billing for repairs.

DETERMINATION OF MONTHLY BILL

The monthly bill will be based on the following:

(1) Luminaire Charges and New Pole Installation Charges will be based on the annual rates above divided by 365 days to arrive at a daily rate and multiplied by the actual number of days in the billing period as measured from the date of the prior bill to the current bill date.

(2) Charges per kWh will be based on the annual kWh per luminaire above. The monthly kWh amount shall be determined by allocating the number of annual operating hours for streetlights among the months. The sum of the monthly kWh for each light equals the annual kWh in this tariff. A daily kWh amount is determined from the monthly amount by dividing monthly kWhs by the number of days in a month. The daily kWh amount is multiplied by the actual number of days in each month during the billing period as measured from the date of the prior bill to the current bill date and then multiplied by the charge per kWh.

Terms and Conditions - (Options A & B)

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

Effective ~~May~~October 1, 2000

NANTUCKET ELECTRIC COMPANY

STREET LIGHTING - COMPANY-OWNED EQUIPMENT - S-20

M.D.T.E. No. ~~449~~456

Effective

~~May~~October 1, 2000

Adjusted By:

Transition Cost Adjustment	January 1, 2000
Standard Service Cost Adjustment	~~January~~October 1, 2000
Transmission Service Cost Adjustment	May 1, 2000
Default Service Adjustment	January 1, 2000
Adjustment for Cable Facilities Surcharge	January 1, 2000

Luminaire

	Type/Lumens	Code(s)	Annual kWh
Incandescent	1,000	10	440
	2,500	11	845
	6,000	13	1,872
	10,000	14	2,591
Mercury Vapor	4,000 PT	01	561
	8,000 PT	02	908
	4,000	03	561
	8,000	04	908
	11,000	16	1,248
	22,000	05	1,897
	63,000	06	4,569
	22,000 FL	23	1,897
	63,000 FL	24	4,569
Sodium Vapor	4,000	70, 83	248
	5,800	71	349
	9,600	72, 79	490
	13,000 (Retrofit)	41	758
	16,000	73	714
	27,500	74	1,284
	27,500 FL	77	1,255
	27,500 (12 Hr.)	81	1,314
	27,500 (24 Hr.)	82	2,628
	50,000	75	1,968
	50,000 FL	78	1,968
	140,000	76	4,578

The luminaire cost as shown in the luminaire annual price section and retail delivery service rate section of the rate will be adjusted by a Transmission Charge of 0.526¢ per kWh, a Transition Charge of 1.201¢ per kWh, a Cable Facilities Surcharge of 0.643¢ per kWh, a Standard Service Cost Adjustment Factor of (0.019¢) per kWh, a Default Service Adjustment Factor of 0.028¢ per kWh, and, if applicable, either a Standard Service Charge of ~~3.800~~4.994¢ per kWh, or a Default Service Charge of 3.800¢ per kWh, if applicable, of monthly usage based on the annual kWh shown above. Also,

Demand Side Management Charge per kWh	0.285¢	effective January 1, 2000
	0.270¢	effective January 1, 2001
	0.250¢	effective January 1, 2002
Renewables Charge per kWh	0.125¢	effective January 1, 2000
	0.100¢	effective January 1, 2001
	0.075¢	effective January 1, 2002
	0.050¢	effective January 1, 2003

Other Rate Clauses apply as usual.

NANTUCKET ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION
STREET LIGHTING - COMPANY-OWNED EQUIPMENT - S-20
RETAIL DELIVERY SERVICE

AVAILABILITY

1. This rate is available to any Customer on Rate S-1 which agrees to convert all existing incandescent and mercury vapor source lights to sodium-vapor source lights. The agreement for such conversion is part of this rate.

2. Service under this rate is contingent upon Company ownership and maintenance of street lighting equipment.

3. Charges for the operation of street lighting equipment will be given special consideration when such equipment is installed in locations or under conditions such that the estimated income will be insufficient to justify the estimated cost of construction.

RATE

A. Luminaire Charge:

Lumen Rating	Wattage	Code	Annual kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Annual Luminaire Charge $/Unit
Incandescent						
1,00	103	(10)	440	$44.56	n/a	$44.56
2,500	202	(11)	845	20.67	($2.71)	17.96
6,000	448	(13)	1,872	(9.48)	($10.80)	(20.28)
10,000	690	(14)	2,591	(52.02)	(18.20)	(70.22)
Mercury Vapor Streetlights						
4,000	100	(03)	561	39.14	n/a	39.14
8,000	175	(04)	908	48.75	($0.76)	47.99
11,000	250	(16)	1,248	47.01	(2.75)	44.26
22,000	400	(05)	1,897	56.45	(5.52)	50.93
63,000	1,000	(06)	4,569	(24.19)	(26.69)	(50.88)
Post Top						
4,000	100	(01)	561	44.54	n/a	44.54
8,000	175	(02)	908	42.92	(1.24)	41.68
Floodlights						
22,000	400	(23)	1,897	105.69	(1.45)	104.24
63,000	1,000	(24)	4,569	9.18	(23.94)	(14.76)

NANTUCKET ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - COMPANY-OWNED EQUIPMENT - S-20
RETAIL DELIVERY SERVICE

Lumen Rating	Wattage	Code	Annual kWh	Annual Luminaire Charge $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Annual Luminaire Charge $/Unit
Sodium Vapor						
Streetlights						
4,000	50	(70)	248	$55.46	n/a	$55.46
5,800	70	(71)	349	67.15	n/a	67.15
9,600	100	(72)	490	70.88	n/a	70.88
13,000(Ret)	150	(41)	758	73.55	n/a	73.55
16,000	150	(73)	714	75.50	n/a	75.50
27,500	250	(74)	1,284	93.89	n/a	93.89
50,000	400	(75)	1,968	130.48	n/a	130.48
140,000	1000	(76)	4,578	174.99	(10.37)	164.62
Floodlights						
27,500	250	(77)	1,255	143.43	n/a	143.43
50,000	400	(78)	1,968	163.57	n/a	163.57
140,000	1,000	(80)	4,578	220.24	($6.64)	213.60
Post Top						
4,000	50	(83)	248	60.84	n/a	60.84
9,600	100	(79)	490	65.20	n/a	65.20
Wallighter						
27,500 (12 Hr.)	250	(81)	1,314	113.48	n/a	113.48
27,500 (24 Hr.)	250	(82)	2,628	102.18	(5.71)	96.47

In conformance with the American Standards Association roadway lighting practice, the mounting height of the luminaires as coded shall be no lower than the following nominal heights.

Code 01, 02, and 79, 83	- Nominal 13 ft. mounting height, Post Top
Code 03, 04, 11, 41, 70, 71, 72, & 77	- Nominal 25 ft. mounting height
Code 05, 06, 73, 74, & 78	- Nominal 30 ft. mounting height
Code 76	- Nominal 35 ft. mounting height

NANTUCKET ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - COMPANY-OWNED EQUIPMENT - S-20
RETAIL DELIVERY SERVICE

B. Pole and Accessory Charge:

An additional annual charge as enumerated below in the schedule of pole prices will be applied to the foregoing charges for the luminaire stated in Section A where the Company is requested to furnish a suitable pole for the sole purpose of supporting a luminaire. If at a future date the pole is used for any purpose approved by the Company in addition to supporting a street and/or floodlight luminaire, the pole charge will be terminated.

Mounting Height	Code	Annual $/Unit	Temporary Statutory Compliance Credit $/Unit	Net Annual $/Unit
Overhead Service				
Wood Poles	(P)	$41.53	n/a	$41.53
Shared Pole Charge	(A)	20.69	n/a	20.69
Underground Service				
Non-Metalic				
Fiberglass Pole without Base	(R)	48.95	n/a	48.95
Fiberglass Pole with Base<25 ft.	(C)	102.25	n/a	102.25
Fiberglass Pole with Base =>25 ft.	(D)	171.03	n/a	171.03
Metal Poles				
(Embedded)	(F)	49.59	n/a	49.59
(With Foundation)	(T)	127.50	n/a	127.50
(Shared Pole Chrg)	(H)	63.67	n/a	63.67

No Temporary Statutory Compliance Credits are required for Pole Charges.

C. Rates for Retail Delivery Service

Transition Charge per kWh 2.800¢

NANTUCKET ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - COMPANY-OWNED EQUIPMENT - S-20
RETAIL DELIVERY SERVICE

CUSTOMER PURCHASE AND MAINTENANCE OF STREETLIGHTS

Customers under this Tariff shall have the option to purchase and maintain streetlight equipment by executing a separate agreement with the Company specifying the equipment purchased and price, and assigning to the Customer all rights, responsibilities, and obligations associated with luminaire ownership and maintenance. The agreement shall require the Customer to assume all liability and indemnify the Company for all damages, claims, and liabilities associated with the ownership, maintenance, and operation or failure of operation of the luminaires so purchased, and the Company shall have the right to require the Customer to purchase insurance or a bond naming the Company as beneficiary to assure such indemnification and assumption of liability is effective. Under no circumstance shall the Company have the obligation to maintain facilities and equipment sold to the Customer absent the execution of a separate agreement for maintenance. All facilities and equipment purchased pursuant to this provision shall be on an AS IS basis without any warranty, whether express or implied. The Company will charge and the Customer will pay distribution, transmission, transition, DSM and renewables charges, and any other charges the Department deems appropriate, in accordance with a separate tariff established by the Company and approved by the Department.

TRANSMISSION SERVICE COST ADJUSTMENT

Transmission service is available to all retail customers taking service under this rate. For those customers, the transmission charge determined under this rate shall be calculated in accordance with the Company's Transmission Service Cost Adjustment Provision.

TRANSITION COST ADJUSTMENT

The Transition Charge under this rate shall be adjusted from time to time in accordance with the Company's Transition Cost Adjustment Provision.

DSM CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a DSM Charge, representing a charge for energy conservation programs, in accordance with the Company's DSM Provision.

RENEWABLES CHARGE

Customers receiving Retail Delivery Services under this rate will be charged a Renewables Charge in accordance with the Company's Renewables Provision.

NANTUCKET ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - COMPANY-OWNED EQUIPMENT - S-20
RETAIL DELIVERY SERVICE

ADJUSTMENT FOR CABLE FACILITIES SURCHARGE

The amount determined under the preceding provisions shall be adjusted in accordance with the Company's Cable Facilities Surcharge Provision to reflect costs related to the Company's cable facilities.

HOURS OF OPERATION

All street lights will be operated every night from approximately one-half hour after sunset until approximately one-half hour before sunrise, a total of approximately 4,175 hours each year.

DETERMINATION OF MONTHLY BILL

The monthly bill will be based on the following:

(1) Luminaire Charges and Pole and Accessory Charges above will be based on the annual rates above divided by 365 days to arrive at a daily rate and multiplied by the actual number of days in the billing period as measured from the date of the prior bill to the current bill date.

(2) Charges per kWh will be based on the annual kWh per luminaire above. The monthly kWh amount shall be determined by allocating the number of annual operating hours for streetlights among the months. The sum of the monthly kWh for each light equals the annual kWh in this tariff. A daily kWh amount is determined from the monthly amount by dividing monthly kWh by the number of days in a month. The daily kWh amount is multiplied by the actual number of days for each calendar month during the billing period as measured from the date of the prior bill to the current bill date and then multiplied by the charge per kWh.

RELAMPING

All lamps which are owned and maintained by the Company will be spot replaced on burnout. The Customer is responsible for notifying the Company of lamp outages.

FAILURE OF LIGHTS TO BURN

Should any light or lights which are owned and maintained by the Company fail to burn the full period provided therefore, except as hereinafter specified, a deduction will be made from the luminaire price of such light or lights, upon presentation of a claim therefor from the Customer, equivalent to such part of the annual price thereof as is equal to the ratio that the time of any outage bears to the annual burning time of such light or lights. The provisions of this paragraph will apply only if such failure is due to some cause or condition which might reasonably have been prevented by the Company and without limiting the generality of the foregoing will not apply in case such failure is due to an act of God or an act or order of any public authority or accidental or malicious breakage; provided, however, that in the latter case the necessary repairs are made with reasonable dispatch upon notification by the Customer.

NANTUCKET ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - COMPANY-OWNED EQUIPMENT - S-20
RETAIL DELIVERY SERVICE

EXCESSIVE DAMAGE

Excessive damage due to wanton or malicious acts will be charged to the Customer at the actual cost of labor and material required to repair or replace the unit. Excessive damage is defined as a pole, lamp, fixture or conductors being broken or damaged more than once a year. Notification of excessive damage will be made to the Customer by the Company prior to billing for repairs.

STANDARD SERVICE

A Customer served on this rate as of March 1, 1998 must take Standard Service and pay the Standard Service Charge until the Customer chooses to purchase electricity from a supplier other than the Company. A Customer who notifies the Company of termination of generation service from a public aggregator within 180 days of the date on which such service began shall be eligible to return to Standard Service pursuant to this provision. Standard Service will continue through February 28, 2005.

The Standard Service Charge under this rate shall be calculated in accordance with the Company's Standard Service Cost Adjustment Provision.

Standard Service may be terminated by a Customer concurrent with the Customer's next scheduled meter read date provided that notice of initiation of generation service by a competitive supplier is received by the Company two (2) or more business days before the next scheduled meter read date, in accordance with the Company's Terms and Conditions for Competitive Suppliers. Notice must be provided by the Competitive Supplier.

If the notice of initiation of generation service by the competitive supplier is received by the Company fewer than two days before the Customer's next scheduled meter read date, Standard Service shall be terminated concurrent with the Customer's subsequent scheduled meter read date.

DEFAULT SERVICE

Any Customer who does not have a current supplier will receive and pay the Company for Default Service in accordance with the terms and price for Default Service established by the Department of Telecommunications and Energy.

DEFAULT SERVICE ADJUSTMENT PROVISION

The charges to all Customers receiving Retail Delivery Service under this rate shall be subject to adjustment in accordance with the Company's Default Service Adjustment Provision.

TERM OF AGREEMENT

Five years. Upon expiration of the initial or any subsequent period of any agreement, it will continue for additional periods of one year unless, at least six months prior to such expiration, either party has given to the other written notice that it desires to have the agreement terminate at such expiration date.

NANTUCKET ELECTRIC COMPANY

SODIUM-VAPOR CONVERSION

STREET LIGHTING - COMPANY-OWNED EQUIPMENT - S-20
RETAIL DELIVERY SERVICE

DISCONTINUANCE OF LIGHTS

A Customer may not discontinue, during any calendar year, lights owned by the Company in excess of one percent of the maximum number of each type and size of lights owned by the Company in service at any time during such calendar year, unless the discontinued lights in excess of one percent are replaced by such number of other types of lights wherein the Company owns and maintains such lights as may be mutually agreed upon, or the Customer agrees to pay the Company an amount equal to the unamortized balance of the original installation cost of each light in excess of one percent.

CONTINUANCE OF SERVICE AT REQUEST OF PRIVATE PARTY

A street light which a city or town has requested the Company to discontinue may be retained in or restored to service at the request of an individual customer of the Company who owns or occupies adjacent premises, provided that (1) the street light fixture is still in place, (2) the customer agrees in writing to pay for the service on a monthly basis at one-twelfth of the applicable annual price, and (3) the Company receives payment of the $25.00 reactivation charge, if the light has been disconnected. The customer may terminate the agreement at any time, after 30 days' notice in writing to the Company. Upon such notice, if the city or town does not accept responsibility for payment, the Company will disconnect the light.

TERMS AND CONDITIONS

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

Effective ~~May~~October 1, 2000

Exhibit PTZ-17

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
Witness: Zschokke

Exhibit PTZ-17

Typical Bills for October 1, 2000 Proposed Rate Change

S:\RADATA1\2000meco\Std Offer\tbl-covr.wpd-20

File: S:\RADATA1\2000meco\Std Offer\ptz17.123
Range: R-1R-1A
Date: 31-Aug-2000
Time: 08:22 AM

Massachusetts Electric Company
Proposed Standard Offer Rate Increase
Calculation of Monthly Typical Bill

New England Electric System
Eastern Utilities Associates
M.D.T.E. No.
Exhibit PTZ-17

Impact on R-1 Rate Customers

Monthly KWh	(1) Present Rates Total	Standard Service	Retail Delivery	(2) Proposed Rates Total	Standard Service	Retail Delivery	(1) vs (2) Overall Increase (Decrease) Amount	%
125	$16.49	$4.75	$11.74	$17.98	$6.24	$11.74	$1.49	9.0%
250	$27.18	$9.50	$17.68	$30.17	$12.49	$17.68	$2.99	11.0%
500	$48.55	$19.00	$29.55	$54.52	$24.97	$29.55	$5.97	12.3%
750	$69.91	$28.50	$41.41	$78.87	$37.46	$41.41	$8.96	12.8%
1,000	$91.28	$38.00	$53.28	$103.22	$49.94	$53.28	$11.94	13.1%
1,250	$112.65	$47.50	$65.15	$127.58	$62.43	$65.15	$14.93	13.3%
1,500	$134.02	$57.00	$77.02	$151.93	$74.91	$77.02	$17.91	13.4%
2,000	$176.75	$76.00	$100.75	$200.63	$99.88	$100.75	$23.88	13.5%

		Present Rates	Proposed Rates
Customer Charge		$5.81	$5.81
Distribution Charge	KWh x	$0.02459	$0.02459
Transition Charge	KWh x	$0.01191	$0.01191
Transmission Charge	KWh x	$0.00687	$0.00687
DSM Charge	KWh x	$0.00285	$0.00285
Renewables Charge	KWh x	$0.00125	$0.00125

Supplier Services

Standard Service Charge	KWh x	$0.03800	$0.04994

Massachusetts Electric Company
Proposed Standard Offer Rate Increase
Calculation of Monthly Typical Bill

Impact on R-1 Rate Customers (with Interruptible Credit #1)

	/---------- (1)			----------/---------- (2)			(1) vs (2)	
	Present Rates			Proposed Rates			Overall Increase (Decrease)	
Monthly KWh	Total	Standard Service	Retail Delivery	Total	Standard Service	Retail Delivery	Amount	%
250	$21.68	$9.50	$12.18	$24.67	$12.49	$12.18	$2.99	13.8%
500	$43.05	$19.00	$24.05	$49.02	$24.97	$24.05	$5.97	13.9%
750	$64.41	$28.50	$35.91	$73.37	$37.46	$35.91	$8.96	13.9%
1,000	$85.78	$38.00	$47.78	$97.72	$49.94	$47.78	$11.94	13.9%
1,250	$107.15	$47.50	$59.65	$122.08	$62.43	$59.65	$14.93	13.9%
1,500	$128.52	$57.00	$71.52	$146.43	$74.91	$71.52	$17.91	13.9%
2,000	$171.25	$76.00	$95.25	$195.13	$99.88	$95.25	$23.88	13.9%
2,500	$213.99	$95.00	$118.99	$243.84	$124.85	$118.99	$29.85	13.9%

		Present Rates	Proposed Rates
Customer Charge		$5.81	$5.81
Distribution Charge	KWh x	$0.02459	$0.02459
Transition Charge	KWh x	$0.01191	$0.01191
Transmission Charge	KWh x	$0.00687	$0.00687
Interruptible Credit #1		($5.50)	($5.50)
DSM Charge	KWh x	$0.00285	$0.00285
Renewables Charge	KWh x	$0.00125	$0.00125
Supplier Services			
Standard Service Charge	KWh x	$0.03800	$0.04994

Massachusetts Electric Company
Proposed Standard Offer Rate Increase
Calculation of Monthly Typical Bill

Impact on R-1 Rate Customers (with Interruptible Credit #2)

	/---------- (1)			----------/---------- (2)			(1) vs (2)	
		Present Rates			Proposed Rates		Overall Increase (Decrease)	
Monthly KWh	Total	Standard Service	Retail Delivery	Total	Standard Service	Retail Delivery	Amount	%
250	$19.68	$9.50	$10.18	$22.67	$12.49	$10.18	$2.99	15.2%
500	$41.05	$19.00	$22.05	$47.02	$24.97	$22.05	$5.97	14.5%
750	$62.41	$28.50	$33.91	$71.37	$37.46	$33.91	$8.96	14.4%
1,000	$83.78	$38.00	$45.78	$95.72	$49.94	$45.78	$11.94	14.3%
1,250	$105.15	$47.50	$57.65	$120.08	$62.43	$57.65	$14.93	14.2%
1,500	$126.52	$57.00	$69.52	$144.43	$74.91	$69.52	$17.91	14.2%
2,000	$169.25	$76.00	$93.25	$193.13	$99.88	$93.25	$23.88	14.1%
2,500	$211.99	$95.00	$116.99	$241.84	$124.85	$116.99	$29.85	14.1%

		Present Rates	Proposed Rates
Customer Charge		$5.81	$5.81
Distribution Charge	KWh x	$0.02459	$0.02459
Transition Charge	KWh x	$0.01191	$0.01191
Transmission Charge	KWh x	$0.00687	$0.00687
Interruptible Credit #2		($7.50)	($7.50)
DSM Charge	KWh x	$0.00285	$0.00285
Renewables Charge	KWh x	$0.00125	$0.00125

Supplier Services

Standard Service Charge	KWh x	$0.03800	$0.04994

File: S:\RADATA1\2000meco\Std Offer\ptz17.123
Range: R-2R-2A
Date: 31-Aug-2000
Time: 08:22 AM

Massachusetts Electric Company
Proposed Standard Offer Rate Increase
Calculation of Monthly Typical Bill

New England Electric System
Eastern Utilities Associates
M.D.T.E. No.
Exhibit PTZ-17

Impact on R-2 Rate Customers

	/---------- (1)			----------/---------- (2)			(1) vs (2)	
	Present Rates			Proposed Rates			Overall Increase (Decrease)	
Monthly KWh	Total	Standard Service	Retail Delivery	Total	Standard Service	Retail Delivery	Amount	%
50	$7.02	$1.90	$5.12	$7.62	$2.50	$5.12	$0.60	8.5%
100	$10.28	$3.80	$6.48	$11.47	$4.99	$6.48	$1.19	11.6%
150	$13.53	$5.70	$7.83	$15.32	$7.49	$7.83	$1.79	13.2%
250	$20.04	$9.50	$10.54	$23.03	$12.49	$10.54	$2.99	14.9%
300	$23.29	$11.40	$11.89	$26.87	$14.98	$11.89	$3.58	15.4%
500	$36.31	$19.00	$17.31	$42.28	$24.97	$17.31	$5.97	16.4%
600	$42.81	$22.80	$20.01	$49.97	$29.96	$20.01	$7.16	16.7%
750	$52.57	$28.50	$24.07	$61.53	$37.46	$24.07	$8.96	17.0%

		Present Rates	Proposed Rates
Customer Charge		$3.77	$3.77
Distribution Charge	KWh x	$0.00420	$0.00420
Transition Charge	KWh x	$0.01190	$0.01190
Transmission Charge	KWh x	$0.00687	$0.00687
DSM Charge	KWh x	$0.00285	$0.00285
Renewables Charge	KWh x	$0.00125	$0.00125

Supplier Services

Standard Service Charge	KWh x	$0.03800	$0.04994

File: S:\RADATA1\2000meco\Std Offer\ptz17.123
Range: R-2R-2B
Date: 31-Aug-2000
Time: 08:22 AM

Massachusetts Electric Company
Proposed Standard Offer Rate Increase
Calculation of Monthly Typical Bill

New England Electric System
Eastern Utilities Associates
M.D.T.E. No.
Exhibit PTZ-17

Impact on R-2 Rate Customers
With Interruptible Credit #1

	/---------- (1)			----------/---------- (2)			(1) vs (2)	
	Present Rates			Proposed Rates			Overall Increase (Decrease)	
Monthly KWh	Total	Standard Service	Retail Delivery	Total	Standard Service	Retail Delivery	Amount	%
300	$17.79	$11.40	$6.39	$21.37	$14.98	$6.39	$3.58	20.1%
500	$30.81	$19.00	$11.81	$36.78	$24.97	$11.81	$5.97	19.4%
600	$37.31	$22.80	$14.51	$44.47	$29.96	$14.51	$7.16	19.2%
750	$47.07	$28.50	$18.57	$56.03	$37.46	$18.57	$8.96	19.0%
900	$56.83	$34.20	$22.63	$67.58	$44.95	$22.63	$10.75	18.9%
1,000	$63.34	$38.00	$25.34	$75.28	$49.94	$25.34	$11.94	18.9%
1,500	$95.88	$57.00	$38.88	$113.79	$74.91	$38.88	$17.91	18.7%
1,750	$112.14	$66.50	$45.64	$133.04	$87.40	$45.64	$20.90	18.6%

		Present Rates	Proposed Rates
Customer Charge		$3.77	$3.77
Distribution Charge	KWh x	$0.00420	$0.00420
Transition Charge	KWh x	$0.01190	$0.01190
Transmission Charge	KWh x	$0.00687	$0.00687
Interruptible Credit #1		($5.50)	($5.50)
DSM Charge	KWh x	$0.00285	$0.00285
Renewables Charge	KWh x	$0.00125	$0.00125
Supplier Services			
Standard Service Charge	KWh x	$0.03800	$0.04994

File: S:\RADATA1\2000meco\Std Offer\ptz17.123
Range: R-2R-2C
Date: 31-Aug-2000
Time: 08:22 AM

Massachusetts Electric Company
Proposed Standard Offer Rate Increase
Calculation of Monthly Typical Bill

New England Electric System
Eastern Utilities Associates
M.D.T.E. No.
Exhibit PTZ-17

Impact on R-2 Rate Customers
With Interruptible Credit #2

Monthly KWh	Present Rates (1) Total	Present Rates (1) Standard Service	Present Rates (1) Retail Delivery	Proposed Rates (2) Total	Proposed Rates (2) Standard Service	Proposed Rates (2) Retail Delivery	(1) vs (2) Overall Increase (Decrease) Amount	(1) vs (2) Overall Increase (Decrease) %
300	$15.79	$11.40	$4.39	$19.37	$14.98	$4.39	$3.58	22.7%
500	$28.81	$19.00	$9.81	$34.78	$24.97	$9.81	$5.97	20.7%
600	$35.31	$22.80	$12.51	$42.47	$29.96	$12.51	$7.16	20.3%
750	$45.07	$28.50	$16.57	$54.03	$37.46	$16.57	$8.96	19.9%
900	$54.83	$34.20	$20.63	$65.58	$44.95	$20.63	$10.75	19.6%
1,000	$61.34	$38.00	$23.34	$73.28	$49.94	$23.34	$11.94	19.5%
1,500	$93.88	$57.00	$36.88	$111.79	$74.91	$36.88	$17.91	19.1%
1,750	$110.14	$66.50	$43.64	$131.04	$87.40	$43.64	$20.90	19.0%

		Present Rates	Proposed Rates
Customer Charge		$3.77	$3.77
Distribution Charge	KWh x	$0.00420	$0.00420
Transition Charge	KWh x	$0.01190	$0.01190
Transmission Charge	KWh x	$0.00687	$0.00687
Interruptible Credit #2		($7.50)	($7.50)
DSM Charge	KWh x	$0.00285	$0.00285
Renewables Charge	KWh x	$0.00125	$0.00125

Supplier Services

Standard Service Charge	KWh x	$0.03800	$0.04994

Massachusetts Electric Company
Proposed Standard Offer Rate Increase
Calculation of Monthly Typical Bill

Impact on R-4 Rate Customers

KWh Split: **- On-Peak 25%**
- Off-Peak 75%

Monthly KWh	(1) Present Rates Total	Standard Service	Retail Delivery	(2) Proposed Rates Total	Standard Service	Retail Delivery	(1) vs (2) Overall Increase (Decrease) Amount	%
1,000	$94.18	$38.00	$56.18	$104.61	$49.94	$54.67	$10.43	11.1%
1,500	$131.66	$57.00	$74.66	$147.31	$74.91	$72.40	$15.65	11.9%
2,000	$169.15	$76.00	$93.15	$190.02	$99.88	$90.14	$20.87	12.3%
3,000	$244.13	$114.00	$130.13	$275.42	$149.82	$125.60	$31.29	12.8%
4,000	$319.10	$152.00	$167.10	$360.83	$199.76	$161.07	$41.73	13.1%
5,000	$394.08	$190.00	$204.08	$446.24	$249.70	$196.54	$52.16	13.2%
8,000	$619.00	$304.00	$315.00	$702.46	$399.52	$302.94	$83.46	13.5%
10,000	$768.95	$380.00	$388.95	$873.28	$499.40	$373.88	$104.33	13.6%

		Present Rates	Proposed Rates
Customer Charge		$19.20	$19.20
Distribution Charge: On Pea	KWh x	$0.06118	$0.06520
Distribution Charge: Off Pea	KWh x	$0.00342	$0.00007
Transition Charge: On Peak	KWh x	$0.03425	$0.03425
Transition Charge: Off Peak	KWh x	$0.00027	$0.00027
Transmission Charge: On Pe	KWh x	$0.00625	$0.00625
Transmission Charge: Off Pe	KWh x	$0.00625	$0.00625
DSM Charge	KWh x	$0.00285	$0.00285
Renewables Charge	KWh x	$0.00125	$0.00125

Supplier Services

Standard Service Charge	KWh x	$0.03800	$0.04994

Massachusetts Electric Company
Proposed Standard Offer Rate Increase
Calculation of Monthly Typical Bill

Impact on R-4 Rate Customers

KWh Split: **- On-Peak 30%**
- Off-Peak 70%

Monthly KWh	(1) Present Rates Total	Standard Service	Retail Delivery	(2) Proposed Rates Total	Standard Service	Retail Delivery	(1) vs (2) Overall Increase (Decrease) Amount	%
1,000	$98.76	$38.00	$60.76	$109.56	$49.94	$59.62	$10.80	10.9%
1,500	$138.54	$57.00	$81.54	$154.74	$74.91	$79.83	$16.20	11.7%
2,000	$178.32	$76.00	$102.32	$199.93	$99.88	$100.05	$21.61	12.1%
3,000	$257.89	$114.00	$143.89	$290.29	$149.82	$140.47	$32.40	12.6%
4,000	$337.45	$152.00	$185.45	$380.65	$199.76	$180.89	$43.20	12.8%
5,000	$417.01	$190.00	$227.01	$471.02	$249.70	$221.32	$54.01	13.0%
8,000	$655.70	$304.00	$351.70	$742.10	$399.52	$342.58	$86.40	13.2%
10,000	$814.82	$380.00	$434.82	$922.83	$499.40	$423.43	$108.01	13.3%

		Present Rates	Proposed Rates
Customer Charge		$19.20	$19.20
Distribution Charge: On Pea	KWh x	$0.06118	$0.06520
Distribution Charge: Off Pea	KWh x	$0.00342	$0.00007
Transition Charge: On Peak	KWh x	$0.03425	$0.03425
Transition Charge: Off Peak	KWh x	$0.00027	$0.00027
Transmission Charge: On Pe	KWh x	$0.00625	$0.00625
Transmission Charge: Off Pe	KWh x	$0.00625	$0.00625
DSM Charge	KWh x	$0.00285	$0.00285
Renewables Charge	KWh x	$0.00125	$0.00125

Supplier Services

Standard Service Charge	KWh x	$0.03800	$0.04994

File: S:\RADATA1\2000meco\Std Offer\ptz17.123
Range: R-4R-4C
Date: 01-Sep-2000
Time: 08:47 AM

Massachusetts Electric Company
Proposed Standard Offer Rate Increase
Calculation of Monthly Typical Bill

Impact on R-4 Rate Customers

New England Electric System
Eastern Utilities Associates
M.D.T.E. No.
Exhibit PTZ-17

KWh Split: **- On-Peak 40%**
- Off-Peak 60%

Monthly KWh	(1) Present Rates Total	Standard Service	Retail Delivery	(2) Proposed Rates Total	Standard Service	Retail Delivery	(1) vs (2) Overall Increase (Decrease) Amount	%
1,000	$107.94	$38.00	$69.94	$119.47	$49.94	$69.53	$11.53	10.7%
1,500	$152.30	$57.00	$95.30	$169.61	$74.91	$94.70	$17.31	11.4%
2,000	$196.67	$76.00	$120.67	$219.75	$99.88	$119.87	$23.08	11.7%
3,000	$285.41	$114.00	$171.41	$320.02	$149.82	$170.20	$34.61	12.1%
4,000	$374.14	$152.00	$222.14	$420.30	$199.76	$220.54	$46.16	12.3%
5,000	$462.88	$190.00	$272.88	$520.57	$249.70	$270.87	$57.69	12.5%
8,000	$729.09	$304.00	$425.09	$821.39	$399.52	$421.87	$92.30	12.7%
10,000	$906.56	$380.00	$526.56	$1,021.94	$499.40	$522.54	$115.38	12.7%

		Present Rates	Proposed Rates
Customer Charge		$19.20	$19.20
Distribution Charge: On Pea	KWh x	$0.06118	$0.06520
Distribution Charge: Off Pea	KWh x	$0.00342	$0.00007
Transition Charge: On Peak	KWh x	$0.03425	$0.03425
Transition Charge: Off Peak	KWh x	$0.00027	$0.00027
Transmission Charge: On Pe	KWh x	$0.00625	$0.00625
Transmission Charge: Off Pe	KWh x	$0.00625	$0.00625
DSM Charge	KWh x	$0.00285	$0.00285
Renewables Charge	KWh x	$0.00125	$0.00125

Supplier Services

Standard Service Charge	KWh x	$0.03800	$0.04994

Massachusetts Electric Company
Proposed Standard Offer Rate Increase
Calculation of Monthly Typical Bill

Impact on G-1 Rate Customers

	/---------- (1)			----------/---------- (2)			---------- (1) vs (2)	
	Present Rates			Proposed Rates			Overall Increase (Decrease)	
Monthly KWh	Total	Standard Service	Retail Delivery	Total	Standard Service	Retail Delivery	Amount	%
50	$13.27	$1.90	$11.37	$13.87	$2.50	$11.37	$0.60	4.5%
100	$18.23	$3.80	$14.43	$19.42	$4.99	$14.43	$1.19	6.5%
250	$33.09	$9.50	$23.59	$36.08	$12.49	$23.59	$2.99	9.0%
500	$57.85	$19.00	$38.85	$63.82	$24.97	$38.85	$5.97	10.3%
1,000	$107.38	$38.00	$69.38	$119.32	$49.94	$69.38	$11.94	11.1%
2,500	$255.97	$95.00	$160.97	$285.82	$124.85	$160.97	$29.85	11.7%
5,000	$503.62	$190.00	$313.62	$563.32	$249.70	$313.62	$59.70	11.9%
7,500	$751.27	$285.00	$466.27	$840.82	$374.55	$466.27	$89.55	11.9%

		Present Rates	Proposed Rates
Customer Charge		$8.32	$8.32
Distribution Charge	KWh x	$0.03800	$0.03800
Transition Charge	KWh x	$0.01201	$0.01201
Transmission Charge	KWh x	$0.00695	$0.00695
DSM Charge	KWh x	$0.00285	$0.00285
Renewables Charge	KWh x	$0.00125	$0.00125

Supplier Services

Standard Service Charge	KWh x	$0.03800	$0.04994

File: S:\RADATA1\2000meco\Std Offer\ptz17.123
Range: G-2G-2
Date: 31-Aug-2000
Time: 08:22 AM

Massachusetts Electric Company
Proposed Standard Offer Rate Increase
Calculation of Monthly Typical Bill

Impact on G-2 Rate Customers

New England Electric System
Eastern Utilities Associates
M.D.T.E. No.
Exhibit PTZ-17

Hours Use: 200

Monthly Power KW	Monthly Power KWh	(1) Present Rates Total	(1) Present Rates Standard Service	(1) Present Rates Retail Delivery	(2) Proposed Rates Total	(2) Proposed Rates Standard Service	(2) Proposed Rates Retail Delivery	(1) vs (2) Overall Increase (Decrease) Amount	(1) vs (2) Overall Increase (Decrease) %
15	3,000	$295.07	$114.00	$181.07	$330.89	$149.82	$181.07	$35.82	12.1%
20	4,000	$388.35	$152.00	$236.35	$436.11	$199.76	$236.35	$47.76	12.3%
40	8,000	$761.47	$304.00	$457.47	$856.99	$399.52	$457.47	$95.52	12.5%
75	15,000	$1,414.43	$570.00	$844.43	$1,593.53	$749.10	$844.43	$179.10	12.7%
150	30,000	$2,813.63	$1,140.00	$1,673.63	$3,171.83	$1,498.20	$1,673.63	$358.20	12.7%

		Present Rates	Proposed Rates
Customer Charge		$15.23	$15.23
Distribution Demand Charge	KW x	$5.92	$5.92
Transition Demand Charge	KW x	$1.32	$1.32
Distribution Charge	KWh x	$0.00095	$0.00095
Transition Charge	KWh x	$0.00775	$0.00775
Transmission Charge	KWh x	$0.00628	$0.00628
DSM Charge	KWh x	$0.00285	$0.00285
Renewables Charge	KWh x	$0.00125	$0.00125

Supplier Services

Standard Service Charge	KWh x	$0.03800	$0.04994

Massachusetts Electric Company
Proposed Standard Offer Rate Increase
Calculation of Monthly Typical Bill

Impact on G-2 Rate Customers

Hours Use: 250

Monthly Power KW	Monthly Power KWh	(1) Present Rates Total	(1) Present Rates Standard Service	(1) Present Rates Retail Delivery	(2) Proposed Rates Total	(2) Proposed Rates Standard Service	(2) Proposed Rates Retail Delivery	(1) vs (2) Overall Increase (Decrease) Amount	(1) vs (2) Overall Increase (Decrease) %
15	3,750	$337.88	$142.50	$195.38	$382.66	$187.28	$195.38	$44.78	13.3%
20	5,000	$445.43	$190.00	$255.43	$505.13	$249.70	$255.43	$59.70	13.4%
40	10,000	$875.63	$380.00	$495.63	$995.03	$499.40	$495.63	$119.40	13.6%
75	18,750	$1,628.48	$712.50	$915.98	$1,852.36	$936.38	$915.98	$223.88	13.7%
150	37,500	$3,241.73	$1,425.00	$1,816.73	$3,689.48	$1,872.75	$1,816.73	$447.75	13.8%

		Present Rates	Proposed Rates
Customer Charge		$15.23	$15.23
Distribution Demand Charge	KW x	$5.92	$5.92
Transition Demand Charge	KW x	$1.32	$1.32
Distribution Charge	KWh x	$0.00095	$0.00095
Transition Charge	KWh x	$0.00775	$0.00775
Transmission Charge	KWh x	$0.00628	$0.00628
DSM Charge	KWh x	$0.00285	$0.00285
Renewables Charge	KWh x	$0.00125	$0.00125

Supplier Services

Standard Service Charge	KWh x	$0.03800	$0.04994

Massachusetts Electric Company
Proposed Standard Offer Rate Increase
Calculation of Monthly Typical Bill

Impact on G-2 Rate Customers

Hours Use: 300

Monthly Power KW	Monthly Power KWh	(1) Present Rates Total	(1) Present Rates Standard Service	(1) Present Rates Retail Delivery	(2) Proposed Rates Total	(2) Proposed Rates Standard Service	(2) Proposed Rates Retail Delivery	(1) vs (2) Overall Increase (Decrease) Amount	(1) vs (2) Overall Increase (Decrease) %
15	4,500	$380.69	$171.00	$209.69	$434.42	$224.73	$209.69	$53.73	14.1%
20	6,000	$502.51	$228.00	$274.51	$574.15	$299.64	$274.51	$71.64	14.3%
40	12,000	$989.79	$456.00	$533.79	$1,133.07	$599.28	$533.79	$143.28	14.5%
75	22,500	$1,842.53	$855.00	$987.53	$2,111.18	$1,123.65	$987.53	$268.65	14.6%
150	45,000	$3,669.83	$1,710.00	$1,959.83	$4,207.13	$2,247.30	$1,959.83	$537.30	14.6%

		Present Rates	Proposed Rates
Customer Charge		$15.23	$15.23
Distribution Demand Charge	KW x	$5.92	$5.92
Transition Demand Charge	KW x	$1.32	$1.32
Distribution Charge	KWh x	$0.00095	$0.00095
Transition Charge	KWh x	$0.00775	$0.00775
Transmission Charge	KWh x	$0.00628	$0.00628
DSM Charge	KWh x	$0.00285	$0.00285
Renewables Charge	KWh x	$0.00125	$0.00125

Supplier Services

Standard Service Charge	KWh x	$0.03800	$0.04994

Massachusetts Electric Company
Proposed Standard Offer Rate Increase
Calculation of Monthly Typical Bill

Impact on G-2 Rate Customers

Hours Use: 350

Monthly Power KW	Monthly Power KWh	(1) Present Rates Total	(1) Present Rates Standard Service	(1) Present Rates Retail Delivery	(2) Proposed Rates Total	(2) Proposed Rates Standard Service	(2) Proposed Rates Retail Delivery	(1) vs (2) Overall Increase (Decrease) Amount	(1) vs (2) Overall Increase (Decrease) %
15	5,250	$423.50	$199.50	$224.00	$486.19	$262.19	$224.00	$62.69	14.8%
20	7,000	$559.59	$266.00	$293.59	$643.17	$349.58	$293.59	$83.58	14.9%
40	14,000	$1,103.95	$532.00	$571.95	$1,271.11	$699.16	$571.95	$167.16	15.1%
75	26,250	$2,056.58	$997.50	$1,059.08	$2,370.01	$1,310.93	$1,059.08	$313.43	15.2%
150	52,500	$4,097.93	$1,995.00	$2,102.93	$4,724.78	$2,621.85	$2,102.93	$626.85	15.3%

		Present Rates	Proposed Rates
Customer Charge		$15.23	$15.23
Distribution Demand Charge	KW x	$5.92	$5.92
Transition Demand Charge	KW x	$1.32	$1.32
Distribution Charge	KWh x	$0.00095	$0.00095
Transition Charge	KWh x	$0.00775	$0.00775
Transmission Charge	KWh x	$0.00628	$0.00628
DSM Charge	KWh x	$0.00285	$0.00285
Renewables Charge	KWh x	$0.00125	$0.00125

Supplier Services

Standard Service Charge	KWh x	$0.03800	$0.04994

Massachusetts Electric Company
Proposed Standard Offer Rate Increase
Calculation of Monthly Typical Bill

Impact on G-2 Rate Customers

Hours Use: 400

Monthly Power KW	Monthly Power KWh	(1) Present Rates Total	(1) Present Rates Standard Service	(1) Present Rates Retail Delivery	(2) Proposed Rates Total	(2) Proposed Rates Standard Service	(2) Proposed Rates Retail Delivery	(1) vs (2) Overall Increase (Decrease) Amount	(1) vs (2) Overall Increase (Decrease) %
15	6,000	$466.31	$228.00	$238.31	$537.95	$299.64	$238.31	$71.64	15.4%
20	8,000	$616.67	$304.00	$312.67	$712.19	$399.52	$312.67	$95.52	15.5%
40	16,000	$1,218.11	$608.00	$610.11	$1,409.15	$799.04	$610.11	$191.04	15.7%
75	30,000	$2,270.63	$1,140.00	$1,130.63	$2,628.83	$1,498.20	$1,130.63	$358.20	15.8%
150	60,000	$4,526.03	$2,280.00	$2,246.03	$5,242.43	$2,996.40	$2,246.03	$716.40	15.8%

		Present Rates	Proposed Rates
Customer Charge		$15.23	$15.23
Distribution Demand Charge	KW x	$5.92	$5.92
Transition Demand Charge	KW x	$1.32	$1.32
Distribution Charge	KWh x	$0.00095	$0.00095
Transition Charge	KWh x	$0.00775	$0.00775
Transmission Charge	KWh x	$0.00628	$0.00628
DSM Charge	KWh x	$0.00285	$0.00285
Renewables Charge	KWh x	$0.00125	$0.00125

Supplier Services

Standard Service Charge	KWh x	$0.03800	$0.04994

File: S:\RADATA1\2000meco\Std Offer\ptz17.123
Range: G-2G-2
Date: 31-Aug-2000
Time: 08:22 AM

Massachusetts Electric Company
Proposed Standard Offer Rate Increase
Calculation of Monthly Typical Bill

Impact on G-2 Rate Customers

New England Electric System
Eastern Utilities Associates
M.D.T.E. No.
Exhibit PTZ-17

Hours Use: 450

Monthly Power KW	Monthly Power KWh	(1) Present Rates Total	(1) Present Rates Standard Service	(1) Present Rates Retail Delivery	(2) Proposed Rates Total	(2) Proposed Rates Standard Service	(2) Proposed Rates Retail Delivery	(1) vs (2) Overall Increase (Decrease) Amount	(1) vs (2) Overall Increase (Decrease) %
15	6,750	$509.12	$256.50	$252.62	$589.72	$337.10	$252.62	$80.60	15.8%
20	9,000	$673.75	$342.00	$331.75	$781.21	$449.46	$331.75	$107.46	15.9%
40	18,000	$1,332.27	$684.00	$648.27	$1,547.19	$898.92	$648.27	$214.92	16.1%
75	33,750	$2,484.68	$1,282.50	$1,202.18	$2,887.66	$1,685.48	$1,202.18	$402.98	16.2%
150	67,500	$4,954.13	$2,565.00	$2,389.13	$5,760.08	$3,370.95	$2,389.13	$805.95	16.3%

		Present Rates	Proposed Rates
Customer Charge		$15.23	$15.23
Distribution Demand Charge	KW x	$5.92	$5.92
Transition Demand Charge	KW x	$1.32	$1.32
Distribution Charge	KWh x	$0.00095	$0.00095
Transition Charge	KWh x	$0.00775	$0.00775
Transmission Charge	KWh x	$0.00628	$0.00628
DSM Charge	KWh x	$0.00285	$0.00285
Renewables Charge	KWh x	$0.00125	$0.00125

Supplier Services

Standard Service Charge	KWh x	$0.03800	$0.04994

File: S:\RADATA1\2000meco\Std Offer\ptz17.123
Range: G-3G-3
Date: 31-Aug-2000
Time: 08:22 AM

Massachusetts Electric Company
Proposed Standard Offer Rate Increase
Calculation of Monthly Typical Bill

Impact on G-3 Rate Customers

Hours Use: 250

KWh Split: - On-Peak 55%
- Off-Peak 45%

Monthly Power KW	Monthly Power KWh	(1) Present Rates Total	(1) Present Rates Standard Service	(1) Present Rates Retail Delivery	(2) Proposed Rates Total	(2) Proposed Rates Standard Service	(2) Proposed Rates Retail Delivery	(1) vs (2) Overall Increase (Decrease) Amount	(1) vs (2) Overall Increase (Decrease) %
600	150,000	$12,602.70	$5,700.00	$6,902.70	$14,393.70	$7,491.00	$6,902.70	$1,791.00	14.2%
800	200,000	$16,781.17	$7,600.00	$9,181.17	$19,169.17	$9,988.00	$9,181.17	$2,388.00	14.2%
1,000	250,000	$20,959.65	$9,500.00	$11,459.65	$23,944.65	$12,485.00	$11,459.65	$2,985.00	14.2%
1,500	375,000	$31,405.83	$14,250.00	$17,155.83	$35,883.33	$18,727.50	$17,155.83	$4,477.50	14.3%
3,000	750,000	$62,744.40	$28,500.00	$34,244.40	$71,699.40	$37,455.00	$34,244.40	$8,955.00	14.3%

		Present Rates	Proposed Rates
Customer Charge		$67.27	$67.27
Distribution Demand Char	KW x	$3.63	$3.63
Transition Demand Charge	KW x	$2.22	$2.22
Distribution Charge: On Pe	KWh x	$0.01078	$0.01078
Distribution Charge: Off P	KWh x	$0.00009	$0.00009
Transition Charge	KWh x	$0.00656	$0.00656
Transmission Charge	KWh x	$0.00554	$0.00554
DSM Charge	KWh x	$0.00285	$0.00285
Renewables Charge	KWh x	$0.00125	$0.00125

Supplier Services

Standard Service Charge	KWh x	$0.03800	$0.04994

Massachusetts Electric Company
Proposed Standard Offer Rate Increase
Calculation of Monthly Typical Bill

Impact on G-3 Rate Customers

Hours Use: 300

KWh Split: - On-Peak 50%
- Off-Peak 50%

Monthly Power KW	Monthly Power KWh	(1) Present Rates Total	(1) Present Rates Standard Service	(1) Present Rates Retail Delivery	(2) Proposed Rates Total	(2) Proposed Rates Standard Service	(2) Proposed Rates Retail Delivery	(1) vs (2) Overall Increase (Decrease) Amount	(1) vs (2) Overall Increase (Decrease) %
600	180,000	$14,311.57	$6,840.00	$7,471.57	$16,460.77	$8,989.20	$7,471.57	$2,149.20	15.0%
800	240,000	$19,059.67	$9,120.00	$9,939.67	$21,925.27	$11,985.60	$9,939.67	$2,865.60	15.0%
1,000	300,000	$23,807.77	$11,400.00	$12,407.77	$27,389.77	$14,982.00	$12,407.77	$3,582.00	15.0%
1,500	450,000	$35,678.02	$17,100.00	$18,578.02	$41,051.02	$22,473.00	$18,578.02	$5,373.00	15.1%
3,000	900,000	$71,288.77	$34,200.00	$37,088.77	$82,034.77	$44,946.00	$37,088.77	$10,746.00	15.1%

		Present Rates	Proposed Rates
Customer Charge		$67.27	$67.27
Distribution Demand Char	KW x	$3.63	$3.63
Transition Demand Charge	KW x	$2.22	$2.22
Distribution Charge: On Pe	KWh x	$0.01078	$0.01078
Distribution Charge: Off P	KWh x	$0.00009	$0.00009
Transition Charge	KWh x	$0.00656	$0.00656
Transmission Charge	KWh x	$0.00554	$0.00554
DSM Charge	KWh x	$0.00285	$0.00285
Renewables Charge	KWh x	$0.00125	$0.00125

Supplier Services

Standard Service Charge	KWh x	$0.03800	$0.04994

File: S:\RADATA1\2000meco\Std Offer\ptz17.123
Range: G-3G-3
Date: 31-Aug-2000
Time: 08:22 AM

Massachusetts Electric Company
Proposed Standard Offer Rate Increase
Calculation of Monthly Typical Bill

Impact on G-3 Rate Customers

Hours Use: 350

KWh Split: - On-Peak 50%
- Off-Peak 50%

Monthly Power KW	Monthly Power KWh	(1) Present Rates Total	(1) Present Rates Standard Service	(1) Present Rates Retail Delivery	(2) Proposed Rates Total	(2) Proposed Rates Standard Service	(2) Proposed Rates Retail Delivery	(1) vs (2) Overall Increase (Decrease) Amount	(1) vs (2) Overall Increase (Decrease) %
600	210,000	$16,100.62	$7,980.00	$8,120.62	$18,608.02	$10,487.40	$8,120.62	$2,507.40	15.6%
800	280,000	$21,445.07	$10,640.00	$10,805.07	$24,788.27	$13,983.20	$10,805.07	$3,343.20	15.6%
1,000	350,000	$26,789.52	$13,300.00	$13,489.52	$30,968.52	$17,479.00	$13,489.52	$4,179.00	15.6%
1,500	525,000	$40,150.65	$19,950.00	$20,200.65	$46,419.15	$26,218.50	$20,200.65	$6,268.50	15.6%
3,000	1,050,000	$80,234.02	$39,900.00	$40,334.02	$92,771.02	$52,437.00	$40,334.02	$12,537.00	15.6%

		Present Rates	Proposed Rates
Customer Charge		$67.27	$67.27
Distribution Demand Char	KW x	$3.63	$3.63
Transition Demand Charge	KW x	$2.22	$2.22
Distribution Charge: On Pe	KWh x	$0.01078	$0.01078
Distribution Charge: Off P	KWh x	$0.00009	$0.00009
Transition Charge	KWh x	$0.00656	$0.00656
Transmission Charge	KWh x	$0.00554	$0.00554
DSM Charge	KWh x	$0.00285	$0.00285
Renewables Charge	KWh x	$0.00125	$0.00125

Supplier Services

Standard Service Charge	KWh x	$0.03800	$0.04994

File: S:\RADATA1\2000meco\Std Offer\ptz17.123
Range: G-3G-3
Date: 31-Aug-2000
Time: 08:22 AM

Massachusetts Electric Company
Proposed Standard Offer Rate Increase
Calculation of Monthly Typical Bill

Impact on G-3 Rate Customers

New England Electric System
Eastern Utilities Associates
M.D.T.E. No.
Exhibit PTZ-17

Hours Use: 400

KWh Split: - On-Peak 45%
- Off-Peak 55%

Monthly Power KW	Monthly Power KWh	(1) Present Rates Total	(1) Present Rates Standard Service	(1) Present Rates Retail Delivery	(2) Proposed Rates Total	(2) Proposed Rates Standard Service	(2) Proposed Rates Retail Delivery	(1) vs (2) Overall Increase (Decrease) Amount	(1) vs (2) Overall Increase (Decrease) %
600	240,000	$17,761.39	$9,120.00	$8,641.39	$20,626.99	$11,985.60	$8,641.39	$2,865.60	16.1%
800	320,000	$23,659.43	$12,160.00	$11,499.43	$27,480.23	$15,980.80	$11,499.43	$3,820.80	16.1%
1,000	400,000	$29,557.47	$15,200.00	$14,357.47	$34,333.47	$19,976.00	$14,357.47	$4,776.00	16.2%
1,500	600,000	$44,302.57	$22,800.00	$21,502.57	$51,466.57	$29,964.00	$21,502.57	$7,164.00	16.2%
3,000	1,200,000	$88,537.87	$45,600.00	$42,937.87	$102,865.87	$59,928.00	$42,937.87	$14,328.00	16.2%

		Present Rates	Proposed Rates
Customer Charge		$67.27	$67.27
Distribution Demand Char	KW x	$3.63	$3.63
Transition Demand Charge	KW x	$2.22	$2.22
Distribution Charge: On Pe	KWh x	$0.01078	$0.01078
Distribution Charge: Off P	KWh x	$0.00009	$0.00009
Transition Charge	KWh x	$0.00656	$0.00656
Transmission Charge	KWh x	$0.00554	$0.00554
DSM Charge	KWh x	$0.00285	$0.00285
Renewables Charge	KWh x	$0.00125	$0.00125

Supplier Services

Standard Service Charge	KWh x	$0.03800	$0.04994

File: S:\RADATA1\2000meco\Std Offer\ptz17.123
Range: G-3G-3
Date: 31-Aug-2000
Time: 08:22 AM

Massachusetts Electric Company
Proposed Standard Offer Rate Increase
Calculation of Monthly Typical Bill

New England Electric System
Eastern Utilities Associates
M.D.T.E. No.
Exhibit PTZ-17

Impact on G-3 Rate Customers

Hours Use: 450

KWh Split: - On-Peak 45%
- Off-Peak 55%

Monthly Power KW	Monthly Power KWh	(1) Present Rates Total	(1) Present Rates Standard Service	(1) Present Rates Retail Delivery	(2) Proposed Rates Total	(2) Proposed Rates Standard Service	(2) Proposed Rates Retail Delivery	(1) vs (2) Overall Increase (Decrease) Amount	(1) vs (2) Overall Increase (Decrease) %
600	270,000	$19,534.41	$10,260.00	$9,274.41	$22,758.21	$13,483.80	$9,274.41	$3,223.80	16.5%
800	360,000	$26,023.45	$13,680.00	$12,343.45	$30,321.85	$17,978.40	$12,343.45	$4,298.40	16.5%
1,000	450,000	$32,512.50	$17,100.00	$15,412.50	$37,885.50	$22,473.00	$15,412.50	$5,373.00	16.5%
1,500	675,000	$48,735.11	$25,650.00	$23,085.11	$56,794.61	$33,709.50	$23,085.11	$8,059.50	16.5%
3,000	1,350,000	$97,402.95	$51,300.00	$46,102.95	$113,521.95	$67,419.00	$46,102.95	$16,119.00	16.5%

		Present Rates	Proposed Rates
Customer Charge		$67.27	$67.27
Distribution Demand Char	KW x	$3.63	$3.63
Transition Demand Charge	KW x	$2.22	$2.22
Distribution Charge: On Pe	KWh x	$0.01078	$0.01078
Distribution Charge: Off P	KWh x	$0.00009	$0.00009
Transition Charge	KWh x	$0.00656	$0.00656
Transmission Charge	KWh x	$0.00554	$0.00554
DSM Charge	KWh x	$0.00285	$0.00285
Renewables Charge	KWh x	$0.00125	$0.00125

Supplier Services

Standard Service Charge	KWh x	$0.03800	$0.04994

File: S:\RADATA1\2000meco\Std Offer\ptz17.123
Range: G-3G-3
Date: 31-Aug-2000
Time: 08:22 AM

Massachusetts Electric Company
Proposed Standard Offer Rate Increase
Calculation of Monthly Typical Bill

Impact on G-3 Rate Customers

New England Electric System
Eastern Utilities Associates
M.D.T.E. No.
Exhibit PTZ-17

Hours Use: 500

KWh Split: - On-Peak 45%
- Off-Peak 55%

Monthly Power KW	Monthly Power KWh	(1) Present Rates Total	(1) Present Rates Standard Service	(1) Present Rates Retail Delivery	(2) Proposed Rates Total	(2) Proposed Rates Standard Service	(2) Proposed Rates Retail Delivery	(1) vs (2) Overall Increase (Decrease) Amount	(1) vs (2) Overall Increase (Decrease) %
600	300,000	$21,307.42	$11,400.00	$9,907.42	$24,889.42	$14,982.00	$9,907.42	$3,582.00	16.8%
800	400,000	$28,387.47	$15,200.00	$13,187.47	$33,163.47	$19,976.00	$13,187.47	$4,776.00	16.8%
1,000	500,000	$35,467.52	$19,000.00	$16,467.52	$41,437.52	$24,970.00	$16,467.52	$5,970.00	16.8%
1,500	750,000	$53,167.65	$28,500.00	$24,667.65	$62,122.65	$37,455.00	$24,667.65	$8,955.00	16.8%
3,000	1,500,000	$106,268.02	$57,000.00	$49,268.02	$124,178.02	$74,910.00	$49,268.02	$17,910.00	16.9%

		Present Rates	Proposed Rates
Customer Charge		$67.27	$67.27
Distribution Demand Char	KW x	$3.63	$3.63
Transition Demand Charge	KW x	$2.22	$2.22
Distribution Charge: On Pe	KWh x	$0.01078	$0.01078
Distribution Charge: Off P	KWh x	$0.00009	$0.00009
Transition Charge	KWh x	$0.00656	$0.00656
Transmission Charge	KWh x	$0.00554	$0.00554
DSM Charge	KWh x	$0.00285	$0.00285
Renewables Charge	KWh x	$0.00125	$0.00125

Supplier Services

Standard Service Charge	KWh x	$0.03800	$0.04994

Exhibit PTZ-18

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
Witness: Zschokke

Exhibit PTZ-18

Estimated Standard Offer Under Collection as of December 2000 and December 2001 Assuming No Change in Standard Offer Rate

S:\RADATA1\2000meco\Std Offer\tbl-covr.wpd-21

Massachusetts Electric Company
Nantucket Electric Company

Estimate of Standard Service Under Collection
Assuming 3.800¢ Standard Offer Retail Rate

October 1, 1999 through December 2001

		October 1999-December 2000	October 1999-December 2001
(1)	Estimated Undercollection Attributable to Mass. Electric	($90,251,646)	($381,854,867)
(2)	Estimated Undercollection Attributable to Nantucket Electric	($768,668)	($2,179,277)
(3)	Estimated Total Undercollection Excluding Interest	($91,020,314)	($384,034,144)

(1) Page 2
(2) Page 9
(3) Line (1) + Line (2)

Massachusetts Electric Company
Standard Service Reconciliation
October 1999 - December 2001

Month	Over/(Under) Beginning Balance (a)	Standard Service Revenue (b)	Standard Service Adjustment (c)	Standard Service Expense (d)	Over/(Under) Ending Balance (e)	Balance Subject to Interest (f)	Interest Rate (g)	Interest (h)	Cumulative Interest (i)
Oct-1999	$0	$17,162,903		$36,120,142	($18,957,239)	($9,478,619)	5.13%	($39,598)	($39,598)
Nov-1999	($18,996,837)	$35,939,887		$36,099,211	($19,156,161)	($19,076,499)	5.13%	($79,695)	($119,294)
Dec-1999	($19,235,856)	$40,345,184		$41,072,017	($19,962,690)	($19,599,273)	5.13%	($81,879)	($201,173)
Jan-2000	($20,044,569)	$43,046,532		$47,890,807	($24,888,843)	($22,466,706)	5.43%	($99,216)	($300,389)
Feb-2000	($24,988,059)	$46,850,746	($3,955,495)	$42,562,457	($24,655,264)	($24,821,662)	5.43%	($109,616)	($410,005)
Mar-2000	($24,764,880)	$42,031,886		$41,609,086	($24,342,080)	($24,553,480)	5.43%	($108,432)	($518,437)
Apr-2000	($24,450,512)	$38,305,932		$38,830,426	($24,975,005)	($24,712,758)	5.43%	($109,135)	($627,572)
May-2000	($25,084,140)	$43,862,563	($6,326,720)	$48,071,829	($35,620,127)	($30,352,134)	5.43%	($134,039)	($761,611)
Jun-2000	($35,754,166)	$46,815,658		$54,070,272	($43,008,780)	($39,381,473)	5.43%	($173,914)	($935,525)
Jul-2000	($43,182,695)	$51,494,879		$57,665,750	($49,353,565)	($46,268,130)	5.43%	($204,327)	($1,139,852)
Aug-2000	($49,557,892)	$49,956,714		$59,501,076	($59,102,254)	($54,330,073)	5.43%	($239,929)	($1,379,781)
Sep-2000	($59,342,183)	$48,471,494		$59,250,024	($70,120,713)	($64,731,448)	5.43%	($285,863)	($1,665,644)
Oct-2000	($70,406,576)	$45,360,603		$57,524,406	($82,570,380)	($76,488,478)	5.43%	($337,784)	($2,003,428)
Nov-2000	($82,908,164)	$45,722,021		$59,895,847	($97,081,990)	($89,995,077)	5.43%	($397,431)	($2,400,860)
Dec-2000	($97,479,421)	$51,641,976		$70,151,547	($115,988,992)	($106,734,207)	5.43%	($471,353)	($2,872,213)
Jan-2001	($116,460,346)	$26,664,129			($89,796,216)	($103,128,281)	5.43%	($455,429)	($3,327,642)
		$673,673,108	($10,282,215)	$750,314,896					
Cumulative Under Collection of Standard Service					($90,251,646)				
Jan-2001	($90,251,646)	$26,664,129		$76,778,659	($140,366,175)	($115,308,910)	5.43%	($509,221)	($3,836,863)
Feb-2001	($140,875,396)	$51,782,882	($161,537)	$76,107,210	($165,361,260)	($153,118,328)	5.43%	($676,192)	($4,513,055)
Mar-2001	($166,037,452)	$50,294,253		$75,507,556	($191,250,755)	($178,644,104)	5.43%	($788,918)	($5,301,973)
Apr-2001	($192,039,673)	$45,624,051		$69,312,538	($215,728,161)	($203,883,917)	5.43%	($900,380)	($6,202,353)
May-2001	($216,628,541)	$43,469,410		$66,165,018	($239,324,149)	($227,976,345)	5.43%	($1,006,776)	($7,209,129)
Jun-2001	($240,330,925)	$46,150,537		$69,492,993	($263,673,381)	($252,002,153)	5.43%	($1,112,877)	($8,322,007)
Jul-2001	($264,786,258)	$50,029,981		$74,531,505	($289,287,783)	($277,037,021)	5.43%	($1,223,435)	($9,545,442)
Aug-2001	($290,511,218)	$50,638,550		$75,104,965	($314,977,633)	($302,744,426)	5.43%	($1,336,963)	($10,882,404)
Sep-2001	($316,314,596)	$49,098,882		$72,007,387	($339,223,101)	($327,768,848)	5.43%	($1,447,474)	($12,329,878)
Oct-2001	($340,670,574)	$45,917,032		$66,313,861	($361,067,403)	($350,868,989)	5.43%	($1,549,487)	($13,879,366)
Nov-2001	($362,616,891)	$46,255,827		$65,865,863	($382,226,927)	($372,421,909)	5.43%	($1,644,668)	($15,524,034)
Dec-2001	($383,871,595)	$52,198,588		$73,366,489	($405,039,496)	($394,455,546)	5.43%	($1,741,972)	($17,266,006)
Jan-2002	($406,781,468)	$26,664,129			($380,117,339)	($393,449,404)	5.43%	($1,737,529)	($19,003,534)
		$584,788,252	($161,537)	$860,554,045					
Cumulative Under Collection of Standard Service					($381,854,867)				

(a) Prior Month Column (e) + Prior Month Column (h)
(b) Page 2
(c) Feb-2000: Page 5
May-2000: Final Eastern Edison underrecovery balance of $5,595,426 plus net true-up of April 2000 revenue and expense of $731,295 (higher revenue of $179,595 plus additional expense of $910,890)
Feb-2001: Page 7
(d) Page 3
(e) Column (a) + Column (b) + Column (c) - Column (d)
(f) [Column (a) + Column (e)] ÷ 2
(g) Interest Rate on Customer Deposits
(h) Column (f) x [(1 + Column (g)) ^ (1 ÷ 12) - 1]
(i) Column (h) + Prior Month Column (e)

Massachusetts Electric Company
Standard Service Revenue

	Standard Offer Rate (a)	Projected Standard Offer kWh Sales (b)	Total Standard Service Revenue (c)	1999 Standard Service Adjustment Revenue (d)	2000 Standard Service Adjustment Refund (e)	Base Standard Service Revenue (f)
October 1999			$18,179,168	$1,016,265		$17,162,903
November			$38,065,465	$2,125,578		$35,939,887
December			$42,731,665	$2,386,481		$40,345,184
January 2000			$44,229,256	$1,182,724	(1)	$43,046,532
February			$46,850,746		(1)	$46,850,746
March			$42,031,886		(1)	$42,031,886
April			$38,305,932		(1)	$38,305,932
May			$43,862,563		(1)	$43,862,563
June			$46,815,658		(1)	$46,815,658
July			$51,494,879		(1)	$51,494,879
August	$0.03800	1,314,650,368	$49,956,714		(1)	$49,956,714
September	$0.03800	1,275,565,635	$48,471,494		(1)	$48,471,494
October	$0.03800	1,193,700,070	$45,360,603		(1)	$45,360,603
November	$0.03800	1,203,211,075	$45,722,021			$45,722,021
December	$0.03800	1,358,999,363	$51,641,976			$51,641,976
January	$0.03800	701,687,616	$26,664,129			$26,664,129
			$680,384,156	$6,711,048	$0	$673,673,108
January 2001	$0.03800	701,687,616	$26,664,129			$26,664,129
February	$0.03800	1,362,707,426	$51,782,882			$51,782,882
March	$0.03800	1,323,532,970	$50,294,253			$50,294,253
April	$0.03800	1,200,632,916	$45,624,051			$45,624,051
May	$0.03800	1,143,931,849	$43,469,410			$43,469,410
June	$0.03800	1,214,487,824	$46,150,537			$46,150,537
July	$0.03800	1,316,578,438	$50,029,981			$50,029,981
August	$0.03800	1,332,593,417	$50,638,550			$50,638,550
September	$0.03800	1,292,075,855	$49,098,882			$49,098,882
October	$0.03800	1,208,342,948	$45,917,032			$45,917,032
November	$0.03800	1,217,258,600	$46,255,827			$46,255,827
December	$0.03800	1,373,647,058	$52,198,588			$52,198,588
January	$0.03800	701,687,616	$26,664,129			$26,664,129
Total			$584,788,252	$0	$0	$584,788,252

(a) Currently effective standard offer rate
(b) Per Company forecast, percentage of total related to standard offer based on July 2000 deliveries
(c) Actuals per Monthly SMB702, Monthly Standard Service Revenue Report
October 1999 represents October-only usage billed in October; October 2000 represents September usage billed in October
Projected = Column (a) * Column (b)
(d) Page 5
(e) (1) : Standard Service Adjustment Factor not included in Standard Service price as it is applied to all customers.
It is added into distribution rates for billing purposes only.
(f) Column (a) - Column (b) - Column (c)

Massachusetts Electric Company
Standard Service Expense

	Base Standard Offer Rate (a)	Projected Fuel Index Adder (b)	Total Standard Offer Rate (c)	Projected Standard Offer kWh Sales (d)	Standard Service Bill (e)	Supplier Reallocations (f)	Total Expense (g)
October 1999					$36,163,169	($43,027)	$36,120,142
November					$36,099,211		$36,099,211
December					$41,072,017		$41,072,017
January 2000					$47,890,807		$47,890,807
February					$42,562,457		$42,562,457
March					$41,609,086		$41,609,086
April					$38,830,426		$38,830,426
May					$48,071,829		$48,071,829
June					$54,070,272		$54,070,272
July					$57,665,750		$57,665,750
August	$0.03800	$0.00726	$0.04526	1,314,650,368	$59,501,076		$59,501,076
September	$0.03800	$0.00845	$0.04645	1,275,565,635	$59,250,024		$59,250,024
October	$0.03800	$0.01019	$0.04819	1,193,700,070	$57,524,406		$57,524,406
November	$0.03800	$0.01178	$0.04978	1,203,211,075	$59,895,847		$59,895,847
December	$0.03800	$0.01362	$0.05162	1,358,999,363	$70,151,547		$70,151,547
Total					$750,357,924		$750,314,896
2001							
January	$0.03800	$0.01671	$0.05471	1,403,375,231	$76,778,659		$76,778,659
February	$0.03800	$0.01785	$0.05585	1,362,707,426	$76,107,210		$76,107,210
March	$0.03800	$0.01905	$0.05705	1,323,532,970	$75,507,556		$75,507,556
April	$0.03800	$0.01973	$0.05773	1,200,632,916	$69,312,538		$69,312,538
May	$0.03800	$0.01984	$0.05784	1,143,931,849	$66,165,018		$66,165,018
June	$0.03800	$0.01922	$0.05722	1,214,487,824	$69,492,993		$69,492,993
July	$0.03800	$0.01861	$0.05661	1,316,578,438	$74,531,505		$74,531,505
August	$0.03800	$0.01836	$0.05636	1,332,593,417	$75,104,965		$75,104,965
September	$0.03800	$0.01773	$0.05573	1,292,075,855	$72,007,387		$72,007,387
October	$0.03800	$0.01688	$0.05488	1,208,342,948	$66,313,861		$66,313,861
November	$0.03800	$0.01611	$0.05411	1,217,258,600	$65,865,863		$65,865,863
December	$0.03800	$0.01541	$0.05341	1,373,647,058	$73,366,489		$73,366,489
Total					$860,554,045		$860,554,045

(a) Per Standard Offer Contract
(b) Per MJH-5
(c) Column (a) + Column (b)
(d) Per Company forecast, percentage of total related to standard offer based on July 2000 deliveries
(e) Actuals based on invoices received from standard offer suppliers
Forecast = Column (c) x Column (d)
(f) Per invoices received from standard offer suppliers
(g) Column (e) + Column (f)

Massachusetts Electric Company
Reconciliation of Standard Service Under Recovery
Incurred March 1998 - September 1998

Month	Beginning Under Recovery Balance (a)	Standard Service Adjustment Revenue (b)	Forecasted Revenue (c)	Ending Under Recovery Balance (d)	Balance Subject to Interest (e)	Interest Rate (f)	Interest (g)	Cumulative Interest (h)
Jan-1999	$32,411,197	$1,737,792		$30,673,405	$31,542,301	5.13%	$131,773	$131,773
Feb-1999	$30,805,178	$2,777,008		$28,028,170	$29,416,674	5.13%	$122,893	$254,666
Mar-1999	$28,151,063	$2,703,925		$25,447,138	$26,799,100	5.13%	$111,958	$366,623
Apr-1999	$25,559,095	$2,322,529		$23,236,566	$24,397,831	5.13%	$101,926	$468,549
May-1999	$23,338,492	$2,062,060		$21,276,433	$22,307,462	5.13%	$93,193	$561,742
Jun-1999	$21,369,626	$2,238,910		$19,130,716	$20,250,171	5.13%	$84,598	$646,341
Jul-1999	$19,215,314	$2,641,096		$16,574,219	$17,894,766	5.13%	$74,758	$721,099
Aug-1999	$16,648,977	$2,566,333		$14,082,644	$15,365,810	5.13%	$64,193	$785,292
Sep-1999	$14,146,837	$2,457,243		$11,689,594	$12,918,216	5.13%	$53,968	$839,260
Oct-1999	$11,743,562	$2,199,707		$9,543,855	$10,643,708	5.13%	$44,466	$883,726
Nov-1999	$9,588,320	$2,125,578		$7,462,742	$8,525,531	5.13%	$35,617	$919,342
Dec-1999	$7,498,359	$2,386,481		$5,111,878	$6,305,118	5.13%	$26,341	$945,683
Jan-2000	$5,138,218	$1,182,724		$3,955,495	$4,546,857	5.43%	$0	$945,683
		$29,401,385						
Remaining Recovery				$3,955,495				

(a) Prior Month Column (d) + Prior Month Column (g)
(b) Page 2
(c) December 1, 1998 Rate Filing, Schedule TMB-8, Page 2
(d) Column (a) - Column (b) - Column (c)
(e) [Column (a) + Column (d)] ÷ 2
(f) Interest Rate on Customer Deposits
(g) Column (e) x [(1 + Column (f)) ^ (1 ÷ 12) - 1]
(h) Column (g) + Prior Month Column (h)

Massachusetts Electric Company
1999 Standard Service Adjustment Revenue

	kWh Sales (a)	1999 Standard Service Adjustment Factor (b)	Standard Service Adjustment Revenue (c)
January 1999	839,513,087	$0.00207	$1,737,792
February	1,341,549,876	$0.00207	$2,777,008
March	1,306,243,905	$0.00207	$2,703,925
April	1,121,994,548	$0.00207	$2,322,529
May	996,164,125	$0.00207	$2,062,060
June	1,081,598,964	$0.00207	$2,238,910
July	1,275,891,555	$0.00207	$2,641,096
August	1,239,774,350	$0.00207	$2,566,333
September	1,187,073,843	$0.00207	$2,457,243
October	1,062,660,572	$0.00207	$2,199,707
November	1,026,849,424	$0.00207	$2,125,578
December	1,152,889,437	$0.00207	$2,386,481
January 2000	571,364,073	$0.00207	$1,182,724
Total	14,203,567,759		$29,401,385

(a) kWhs per Monthly SMB702, Monthly Standard Service Revenue Report
(b) Approved Standard Service Adjustment Factor for 1999
(c) Column (a) x Column (b)

Massachusetts Electric Company
Estimated Reconciliation of Standard Service Over Recovery
Incurred October 1998 - September 1999

Month	Beginning Over Recovery Balance (a)	Standard Service Adjustment Refund (b)	Forecasted Revenue (c)	Ending Over Recovery Balance (d)	Balance Subject to Interest (e)	Interest Rate (f)	Interest (g)	Cumulative Interest (h)
Nov-1999	$3,400,043			$3,400,043	$3,400,043	5.13%	$14,204	$14,204
Dec-1999	$3,414,247			$3,414,247	$3,414,247	5.13%	$14,264	$28,468
Jan-2000	$3,428,511	$149,657		$3,278,853	$3,353,682	5.43%	$14,810	$43,278
Feb-2000	$3,293,664	$307,044		$2,986,620	$3,140,142	5.43%	$13,867	$57,145
Mar-2000	$3,000,487	$278,773		$2,721,715	$2,861,101	5.43%	$12,635	$69,780
Apr-2000	$2,734,350	$255,179		$2,479,170	$2,606,760	5.43%	$11,512	$81,292
May-2000	$2,490,682	$286,065		$2,204,617	$2,347,650	5.43%	$10,368	$91,660
Jun-2000	$2,214,985	$304,614		$1,910,371	$2,062,678	5.43%	$9,109	$100,769
Jul-2000	$1,919,480	$339,670		$1,579,810	$1,749,645	5.43%	$7,727	$108,496
Aug-2000	$1,587,536	$329,506		$1,258,030	$1,422,783	5.43%	$6,283	$114,779
Sep-2000	$1,264,313	$319,710		$944,603	$1,104,458	5.43%	$4,877	$119,656
Oct-2000	$949,481	$299,191		$650,289	$799,885	5.43%	$3,532	$123,189
Nov-2000	$653,822	$301,575		$352,247	$503,034	5.43%	$2,221	$125,410
Dec-2000	$354,468	$340,622		$13,846	$184,157	5.43%	$813	$126,223
Jan-2001	$14,659	$175,872		($161,213)	($73,277)	5.43%	($324)	$125,900
		$3,687,479	$0					
Over Refund to Customers				($161,537)				

(a) Prior Month Column (d) + Prior Month Column (g)
(b) Page 2
(c) December 1, 1999 Rate Filing, Schedule TMB-6, Page 2
(d) Column (a) - Column (b) - Column (c)
(e) [Column (a) + Column (d)] ÷ 2
(f) Interest Rate on Customer Deposits
(g) Column (e) x [(1 + Column (f)) ^ (1 ÷ 12) - 1]
(h) Column (g) + Prior Month Column (h)

Massachusetts Electric Company
Estimated 2000 Standard Service Adjustment Refund

	kWh Sales (a)	2000 Standard Service Adjustment Refund Factor (b)	Standard Service Adjustment Refund (c)
January 2000	787,670,086	$0.00019	$149,657
February	1,616,019,372	$0.00019	$307,044
March	1,467,224,945	$0.00019	$278,773
April	1,343,049,371	$0.00019	$255,179
May	1,505,606,110	$0.00019	$286,065
June	1,603,229,203	$0.00019	$304,614
July	1,787,738,680	$0.00019	$339,670
August	1,734,244,206	$0.00019	$329,506
September	1,682,684,892	$0.00019	$319,710
October	1,574,690,488	$0.00019	$299,191
November	1,587,237,098	$0.00019	$301,575
December	1,792,747,964	$0.00019	$340,622
January 2001	925,643,587	$0.00019	$175,872
Total	19,407,786,002		$3,687,479

(a) kWhs per Monthly SMB702, Monthly Standard Service, Default Service and Open Access Revenue Reports
(b) Approved Standard Service Adjustment Factor for 2000
(c) Column (a) x Column (b)

Nantucket Electric Company
Estimated Standard Service Reconciliation
October 1999 - December 2001

Month	Over/(Under) Beginning Balance (a)	Standard Service Revenue (b)	Standard Service Expense (c)	Standard Service Adjustment (d)	Over/(Under) Ending Balance (e)	Balance Subject to Interest (f)	Interest Rate (g)	Interest (h)	Cumulative Interest (i)
Oct-1999	$0	$97,467	$263,405		($165,937)	($82,969)	5.13%	($347)	($347)
Nov-1999	($166,284)	$230,691	$255,838		($191,432)	($178,858)	5.13%	($747)	($1,094)
Dec-1999	($192,179)	$278,786	$313,987		($227,380)	($209,779)	5.13%	($876)	($1,970)
Jan-2000	($228,256)	$308,961	$381,353		($300,648)	($264,452)	5.43%	($1,168)	($3,138)
Feb-2000	($301,816)	$323,733	$302,234	$89,152	($369,469)	($335,643)	5.43%	($1,482)	($4,620)
Mar-2000	($370,952)	$289,707	$274,774		($356,018)	($363,485)	5.43%	($1,605)	($6,226)
Apr-2000	($357,624)	$235,334	$271,618		($393,908)	($375,766)	5.43%	($1,659)	($7,885)
May-2000	($395,567)	$252,049	$283,680		($427,198)	($411,382)	5.43%	($1,817)	($9,702)
Jun-2000	($429,014)	$271,705	$338,307		($495,617)	($462,316)	5.43%	($2,042)	($11,743)
Jul-2000	($497,658)	$324,274	$446,378		($619,763)	($558,711)	5.43%	($2,467)	($14,211)
Aug-2000	($622,230)	$341,499	$406,743		($687,474)	($654,852)	5.43%	($2,892)	($17,103)
Sep-2000	($690,366)	$347,318	$322,718		($665,767)	($678,066)	5.43%	($2,994)	($20,097)
Oct-2000	($668,761)	$264,011	$334,807		($739,558)	($704,159)	5.43%	($3,110)	($23,207)
Nov-2000	($742,667)	$232,770	$304,929		($814,826)	($778,747)	5.43%	($3,439)	($26,646)
Dec-2000	($818,265)	$286,981	$389,842		($921,125)	($869,695)	5.43%	($3,841)	($30,486)
Jan-2001	($924,966)	$160,030			($764,936)	($844,951)	5.43%	($3,731)	($34,218)
		$4,245,315	$4,890,613	$89,152					
Cumulative Under Collection of Standard Service					($768,668)				
Jan-2001	($768,668)	$160,030			($608,638)	($688,653)	5.43%	($3,041)	($37,259)
Feb-2001	($611,679)	$274,730	$403,781	$170,397	($911,127)	($761,403)	5.43%	($3,362)	($40,622)
Mar-2001	($914,490)	$264,623	$397,283		($1,047,150)	($980,820)	5.43%	($4,331)	($44,953)
Apr-2001	($1,051,481)	$245,940	$373,635		($1,179,176)	($1,115,328)	5.43%	($4,925)	($49,878)
May-2001	($1,184,101)	$226,645	$344,977		($1,302,434)	($1,243,268)	5.43%	($5,490)	($55,369)
Jun-2001	($1,307,924)	$254,210	$382,786		($1,436,501)	($1,372,212)	5.43%	($6,060)	($61,429)
Jul-2001	($1,442,561)	$322,816	$480,911		($1,600,655)	($1,521,608)	5.43%	($6,720)	($68,148)
Aug-2001	($1,607,375)	$350,993	$520,578		($1,776,960)	($1,692,168)	5.43%	($7,473)	($75,621)
Sep-2001	($1,784,433)	$357,425	$524,192		($1,951,200)	($1,867,817)	5.43%	($8,249)	($83,870)
Oct-2001	($1,959,449)	$271,668	$392,345		($2,080,126)	($2,019,787)	5.43%	($8,920)	($92,789)
Nov-2001	($2,089,046)	$239,508	$341,047		($2,190,585)	($2,139,815)	5.43%	($9,450)	($102,239)
Dec-2001	($2,200,035)	$294,332	$413,691		($2,319,394)	($2,259,714)	5.43%	($9,979)	($112,218)
Jan-2002	($2,329,373)	$160,030			($2,169,344)	($2,249,358)	5.43%	($9,933)	($122,152)
		$3,422,950	$4,575,228						
Cumulative Under Collection of Standard Service					($2,179,277)				

(a) Prior Month Column (d) + Prior Month Column (g)
(b) Page 2
(c) Page 3
(d) Feb-2000: Page 12
Feb-2001: Page 14
(e) Column (a) + Column (b) - Column (c) - Column (d)
(f) [Column (a) + Column (e)] ÷ 2
(g) Interest Rate on Customer Deposits
(h) Column (g) x [(1 + Column (h)) ^ (1 ÷ 12) - 1]
(i) Column (h) + Prior Month Column (i)

Nantucket Electric Company
Total Standard Service Revenue

	Standard Offer Rate (a)	Projected Standard Offer kWh Sales (b)	Total Standard Service Revenue (c)	1999 Standard Service Adjustment Revenue (d)	2000 Standard Service Adjustment Revenue (e)	Base Standard Service Revenue (f)
October 1999			$103,286	$5,819		$97,467
November			$244,335	$13,644		$230,691
December			$295,274	$16,488		$278,786
January 2000			$317,871	$8,909	(1)	$308,961
February			$323,733		(1)	$323,733
March			$289,707		(1)	$289,707
April			$235,334		(1)	$235,334
May			$252,049		(1)	$252,049
June			$271,705		(1)	$271,705
July			$324,274		(1)	$324,274
August	$0.03800	8,986,806	$341,499		(1)	$341,499
September	$0.03800	9,139,945	$347,318		(1)	$347,318
October	$0.03800	6,947,647	$264,011		(1)	$264,011
November	$0.03800	6,125,536	$232,770			$232,770
December	$0.03800	7,552,141	$286,981			$286,981
January 2001	$0.03800	4,211,306	$160,030			$160,030
Total			$4,290,175	$44,860	$0	$4,245,315
January 2001	$0.03800	4,211,306	$160,030			$160,030
February	$0.03800	7,229,745	$274,730			$274,730
March	$0.03800	6,963,767	$264,623			$264,623
April	$0.03800	6,472,112	$245,940			$245,940
May	$0.03800	5,964,338	$226,645			$226,645
June	$0.03800	6,689,730	$254,210			$254,210
July	$0.03800	8,495,151	$322,816			$322,816
August	$0.03800	9,236,664	$350,993			$350,993
September	$0.03800	9,405,922	$357,425			$357,425
October	$0.03800	7,149,145	$271,668			$271,668
November	$0.03800	6,302,854	$239,508			$239,508
December	$0.03800	7,745,579	$294,332			$294,332
January 2002	$0.03800	4,211,306	$160,030			$160,030
Total			$3,422,950	$0	$0	$3,422,950

(a) Currently effective standard offer rate
(b) Per Company forecast, percentage of total related to standard offer based on July 2000 deliveries
(c) Actuals per Monthly SMB702, Monthly Standard Service Revenue Report
October 1999 represents October-only usage billed in October; October 2000 represents September usage billed in October
Projected = Column (a) * Column (b)
(d) Page 12
(e) (1) : Standard Service Adjustment Factor not included in Standard Service price as it is applied to all customers.
It is added into distribution rates for billing purposes only.
(f) Column (a) - Column (b) - Column (c)

Nantucket Electric Company
Standard Service Expense

	Base Standard Offer Rate (a)	Projected Fuel Index Adder (b)	Total Standard Offer Rate (c)	Projected Standard Offer kWh Sales (d)	Standard Service Bill (e)	Supplier Reallocations (f)	Total Expense (g)
October 1999					$265,073	($1,669)	$263,405
November					$255,838		$255,838
December					$313,987		$313,987
January 2000					$381,353		$381,353
February					$302,234		$302,234
March					$274,774		$274,774
April					$271,618		$271,618
May					$283,680		$283,680
June					$338,307		$338,307
July					$446,378		$446,378
August	$0.03800	$0.00726	$0.04526	8,986,806	$406,743		$406,743
September	$0.03800	$0.00845	$0.04645	6,947,647	$322,718		$322,718
October	$0.03800	$0.01019	$0.04819	6,947,647	$334,807		$334,807
November	$0.03800	$0.01178	$0.04978	6,125,536	$304,929		$304,929
December	$0.03800	$0.01362	$0.05162	7,552,141	$389,842		$389,842
Total					$4,892,282	($1,669)	$4,890,613
2001							
January	$0.03800	$0.01671	$0.05471	8,422,612	$460,801		$460,801
February	$0.03800	$0.01785	$0.05585	7,229,745	$403,781		$403,781
March	$0.03800	$0.01905	$0.05705	6,963,767	$397,283		$397,283
April	$0.03800	$0.01973	$0.05773	6,472,112	$373,635		$373,635
May	$0.03800	$0.01984	$0.05784	5,964,338	$344,977		$344,977
June	$0.03800	$0.01922	$0.05722	6,689,730	$382,786		$382,786
July	$0.03800	$0.01861	$0.05661	8,495,151	$480,911		$480,911
August	$0.03800	$0.01836	$0.05636	9,236,664	$520,578		$520,578
September	$0.03800	$0.01773	$0.05573	9,405,922	$524,192		$524,192
October	$0.03800	$0.01688	$0.05488	7,149,145	$392,345		$392,345
November	$0.03800	$0.01611	$0.05411	6,302,854	$341,047		$341,047
December	$0.03800	$0.01541	$0.05341	7,745,579	$413,691		$413,691
Total					$5,036,029		$5,036,029

(a) Per Standard Offer Contract
(b) Per MJH-5
(c) Column (a) + Column (b)
(d) Per Company forecast, percentage of total related to standard offer based on July 2000 deliveries
(e) Actuals based on invoices received from standard offer suppliers
Forecast = Column (c) x Column (d)
(f) Per invoices received from standard offer suppliers
(g) Column (e) + Column (f)

Nantucket Electric Company
Reconciliation of Standard Service Under Recovery
Incurred March 1998 - September 1998

Month	Beginning Under Recovery Balance (a)	Standard Service Adjustment Revenue (b)	Forecasted Revenue (c)	Ending Under Recovery Balance (d)	Balance Subject to Interest (e)	Interest Rate (f)	Interest (g)	Cumulative Interest (h)
Jan-1999	$279,333	$10,315		$269,018	$274,176	5.13%	$1,145	$1,145
Feb-1999	$270,164	$15,705		$254,459	$262,311	5.13%	$1,096	$2,241
Mar-1999	$255,554	$15,470		$240,084	$247,819	5.13%	$1,035	$3,277
Apr-1999	$241,120	$14,289		$226,831	$233,975	5.13%	$977	$4,254
May-1999	$227,808	$13,023		$214,785	$221,297	5.13%	$925	$5,179
Jun-1999	$215,710	$14,413		$201,297	$208,503	5.13%	$871	$6,050
Jul-1999	$202,168	$19,498		$182,670	$192,419	5.13%	$804	$6,853
Aug-1999	$183,474	$20,735		$162,739	$173,107	5.13%	$723	$7,577
Sep-1999	$163,462	$22,380		$141,083	$152,272	5.13%	$636	$8,213
Oct-1999	$141,719	$15,439		$126,280	$133,999	5.13%	$560	$8,773
Nov-1999	$126,840	$13,644		$113,196	$120,018	5.13%	$501	$9,274
Dec-1999	$113,697	$16,488		$97,209	$105,453	5.13%	$441	$9,715
Jan-2000	$97,650	$8,909		$88,740	$93,195	5.43%	$412	$10,126
		$200,307	$0					
Remaining Recovery							$89,152	

(a) Prior Month Column (d) + Prior Month Column (g)
(b) Page 2
(c) Page 3
(d) Column (a) + Column (b) - Column (c)
(e) [Column (a) + Column (d)] ÷ 2
(f) Interest Rate on Customer Deposits
(g) Column (f) x [(1 + Column (g)) ^ (1 ÷ 12) - 1]
(h) Column (g) + Prior Month Column (h)

Nantucket Electric Company
1999 Standard Service Adjustment Revenue

	kWh Sales (a)	Standard Service Adjustment Factor (b)	Standard Service Adjustment Revenue (c)
January 1999	4,982,969	$0.00207	$10,315
February	7,586,968	$0.00207	$15,705
March	7,473,485	$0.00207	$15,470
April	6,902,872	$0.00207	$14,289
May	6,291,210	$0.00207	$13,023
June	6,962,779	$0.00207	$14,413
July	9,419,216	$0.00207	$19,498
August	10,016,880	$0.00207	$20,735
September	10,811,477	$0.00207	$22,380
October	7,458,343	$0.00207	$15,439
November	6,591,158	$0.00207	$13,644
December	7,965,297	$0.00207	$16,488
January 2000	4,304,060	$0.00207	$8,909
Total	96,766,714		$200,307

(a) kWhs per Monthly SMB702, Monthly Standard Service Revenue Report
(b) Approved Standard Service Adjustment Factor for 1999
(c) Column (a) x Column (b)

Nantucket Electric Company
Estimated Reconciliation of Standard Service Under Recovery
Incurred October 1998 - September 1999

Month	Beginning Under Recovery Balance (a)	Standard Service Adjustment Refund (b)	Forecasted Revenue (Recovery) (c)	Beginning Under Recovery Balance (d)	Balance Subject to Interest (e)	Interest Rate (f)	Interest (g)	Cumulative Interest (h)
Nov-1999	$138,745			$138,745	$138,745	5.13%	$580	$580
Dec-1999	$139,325			$139,325	$139,325	5.13%	$582	$1,162
Jan-2000	$139,907	$997		$140,904	$140,405	5.43%	$620	$1,782
Feb-2000	$141,524	$2,008		$143,532	$142,528	5.43%	$629	$2,411
Mar-2000	$144,162	$1,802		$145,964	$145,063	5.43%	$641	$3,052
Apr-2000	$146,605	$1,439		$148,043	$147,324	5.43%	$651	$3,702
May-2000	$148,694	$1,546		$150,240	$149,467	5.43%	$660	$4,362
Jun-2000	$150,901	$1,677		$152,578	$151,739	5.43%	$670	$5,033
Jul-2000	$153,248	$2,012		$155,259	$154,254	5.43%	$681	$5,714
Aug-2000	$155,941	$2,119		$158,059	$157,000	5.43%	$693	$6,407
Sep-2000	$158,753	$2,155		$160,907	$159,830	5.43%	$706	$7,113
Oct-2000	$161,613	$1,638		$163,251	$162,432	5.43%	$717	$7,830
Nov-2000	$163,968	$1,444		$165,412	$164,690	5.43%	$727	$8,558
Dec-2000	$166,139	$1,780		$167,920	$167,029	5.43%	$738	$9,295
Jan-2001	$168,657	$993		$169,650	$169,154	5.43%	$747	$10,042
		$18,837	$0					
Remaining Refund (Recovery)				$170,397				

(a) Prior Month Column (d) + Prior Month Column (g)
(b) Page 2
(c) December 1, 1999 Rate Filing, Schedule TMB-6, Page 2
(d) Column (a) - Column (b) - Column (c)
(e) [Column (a) + Column (d)] ÷ 2
(f) Interest Rate on Customer Deposits
(g) Column (f) x [(1 + Column (g)) ^ (1 ÷ 12) - 1]
(h) Column (g) + Prior Month Column (h)

Nantucket Electric Company
2000 Standard Service Adjustment Refund

	kWh Sales (a)	Standard Service Adjustment Refund Factor (b)	Standard Service Adjustment Refund (c)
Actual:			
January 2000	5,248,516	$0.00019	$997
February	10,570,198	$0.00019	$2,008
March	9,486,424	$0.00019	$1,802
April	7,572,078	$0.00019	$1,439
May	8,138,960	$0.00019	$1,546
June	8,827,374	$0.00019	$1,677
July	10,587,618	$0.00019	$2,012
Projected:			
August	11,150,000	$0.00019	$2,119
September	11,340,000	$0.00019	$2,155
October	8,620,000	$0.00019	$1,638
November	7,600,000	$0.00019	$1,444
December	9,370,000	$0.00019	$1,780
January 2001	5,225,000	$0.00019	$993
Total	113,736,168		$21,610

(a) kWhs per Monthly SMB702, Monthly Standard Service Revenue Report
(b) Approved Standard Service Adjustment Factor for 2000
(c) Column (a) x Column (b)

Exhibit PTZ-19

MASSACHUSETTS ELECTRIC COMPANY
NANTUCKET ELECTRIC COMPANY
Witness: Zschokke

Exhibit PTZ-19

Estimated Standard Offer Under Collection as of December 2000 and December 2001 Assuming Proposed Standard Offer Rate Change

S:\RADATA1\2000meco\Std Offer\tbl-covr.wpd-22

Massachusetts Electric Company
Nantucket Electric Company

Estimate of Standard Service Under Collection
Assuming 3.800¢ Standard Offer Retail Rate

October 1, 1999 through December 2001

		October 1999-December 2000	October 1999-December 2001
(1)	Estimated Undercollection Attributable to Mass. Electric	($47,956,547)	($332,639,927)
(2)	Estimated Undercollection Attributable to Nantucket Electric	($536,629)	($1,906,992)
(3)	Estimated Total Undercollection Excluding Interest	($48,493,176)	($334,546,919)

(1) Page 2
(2) Page 9
(3) Line (1) + Line (2)

Massachusetts Electric Company
Standard Service Reconciliation
October 1999 - December 2001

Month	Over/(Under) Beginning Balance (a)	Standard Service Revenue (b)	Standard Service Adjustment (c)	Standard Service Expense (d)	Over/(Under) Ending Balance (e)	Balance Subject to Interest (f)	Interest Rate (g)	Interest (h)	Cumulative Interest (i)
Oct-1999	$0	$17,162,903		$36,120,142	($18,957,239)	($9,478,619)	5.13%	($39,598)	($39,598)
Nov-1999	($18,996,837)	$35,939,887		$36,099,211	($19,156,161)	($19,076,499)	5.13%	($79,695)	($119,294)
Dec-1999	($19,235,856)	$40,345,184		$41,072,017	($19,962,690)	($19,599,273)	5.13%	($81,879)	($201,173)
Jan-2000	($20,044,569)	$43,046,532		$47,890,807	($24,888,843)	($22,466,706)	5.43%	($99,216)	($300,389)
Feb-2000	($24,988,059)	$46,850,746	($3,955,495)	$42,562,457	($24,655,264)	($24,821,662)	5.43%	($109,616)	($410,005)
Mar-2000	($24,764,880)	$42,031,886		$41,609,086	($24,342,080)	($24,553,480)	5.43%	($108,432)	($518,437)
Apr-2000	($24,450,512)	$38,305,932		$38,830,426	($24,975,005)	($24,712,758)	5.43%	($109,135)	($627,572)
May-2000	($25,084,140)	$43,862,563	($6,326,720)	$48,071,829	($35,620,127)	($30,352,134)	5.43%	($134,039)	($761,611)
Jun-2000	($35,754,166)	$46,815,658		$54,070,272	($43,008,780)	($39,381,473)	5.43%	($173,914)	($935,525)
Jul-2000	($43,182,695)	$51,494,879		$57,665,750	($49,353,565)	($46,268,130)	5.43%	($204,327)	($1,139,852)
Aug-2000	($49,557,892)	$49,956,714		$59,501,076	($59,102,254)	($54,330,073)	5.43%	($239,929)	($1,379,781)
Sep-2000	($59,342,183)	$48,471,494		$59,250,024	($70,120,713)	($64,731,448)	5.43%	($285,863)	($1,665,644)
Oct-2000	($70,406,576)	$52,486,992		$57,524,406	($75,443,990)	($72,925,283)	5.43%	($322,048)	($1,987,693)
Nov-2000	($75,766,039)	$60,088,361		$59,895,847	($75,573,525)	($75,669,782)	5.43%	($334,169)	($2,321,861)
Dec-2000	($75,907,693)	$67,868,428		$70,151,547	($78,190,812)	($77,049,253)	5.43%	($340,260)	($2,662,122)
Jan-2001	($78,531,073)	$30,853,204			($47,677,868)	($63,104,470)	5.43%	($278,678)	($2,940,800)
		$715,581,365	($10,282,215)	$750,314,896					
Cumulative Under Collection of Standard Service					($47,956,547)				
Jan-2001	($47,956,547)	$30,853,204		$76,778,659	($93,882,001)	($70,919,274)	5.43%	($313,190)	($3,253,990)
Feb-2001	($94,195,191)	$51,782,882	($161,537)	$76,107,210	($118,681,055)	($106,438,123)	5.43%	($470,046)	($3,724,036)
Mar-2001	($119,151,101)	$50,294,253		$75,507,556	($144,364,404)	($131,757,752)	5.43%	($581,861)	($4,305,897)
Apr-2001	($144,946,265)	$45,624,051		$69,312,538	($168,634,752)	($156,790,508)	5.43%	($692,409)	($4,998,306)
May-2001	($169,327,161)	$43,469,410		$66,165,018	($192,022,769)	($180,674,965)	5.43%	($797,886)	($5,796,192)
Jun-2001	($192,820,656)	$46,150,537		$69,492,993	($216,163,112)	($204,491,884)	5.43%	($903,065)	($6,699,258)
Jul-2001	($217,066,177)	$50,029,981		$74,531,505	($241,567,702)	($229,316,939)	5.43%	($1,012,696)	($7,711,954)
Aug-2001	($242,580,398)	$50,638,550		$75,104,965	($267,046,813)	($254,813,606)	5.43%	($1,125,293)	($8,837,247)
Sep-2001	($268,172,106)	$49,098,882		$72,007,387	($291,080,611)	($279,626,359)	5.43%	($1,234,870)	($10,072,117)
Oct-2001	($292,315,481)	$45,917,032		$66,313,861	($312,712,310)	($302,513,896)	5.43%	($1,335,944)	($11,408,062)
Nov-2001	($314,048,255)	$46,255,827		$65,865,863	($333,658,291)	($323,853,273)	5.43%	($1,430,182)	($12,838,244)
Dec-2001	($335,088,473)	$52,198,588		$73,366,489	($356,256,374)	($345,672,423)	5.43%	($1,526,539)	($14,364,782)
Jan-2002	($357,782,913)	$26,664,129			($331,118,783)	($344,450,848)	5.43%	($1,521,144)	($15,885,926)
		$588,977,327	($161,537)	$860,554,045					
Cumulative Under Collection of Standard Service					($332,639,927)				

(a) Prior Month Column (e) + Prior Month Column (h)
(b) Page 2
(c) Feb-2000: Page 5
May-2000: Final Eastern Edison underrecovery balance of $5,595,426 plus net true-up of April 2000 revenue and expense of $731,295 (higher revenue of $179,595 plus additional expense of $910,890)
Feb-2001: Page 7
(d) Page 3
(e) Column (a) + Column (b) + Column (c) - Column (d)
(f) [Column (a) + Column (e)] ÷ 2
(g) Interest Rate on Customer Deposits
(h) Column (f) x [(1 + Column (g)) ^ (1 ÷ 12) - 1]
(i) Column (h) + Prior Month Column (e)

Massachusetts Electric Company
Standard Service Revenue

	Standard Offer Rate (a)	Projected Standard Offer kWh Sales (b)	Total Standard Service Revenue (c)	1999 Standard Service Adjustment Revenue (d)	2000 Standard Service Adjustment Refund (e)	Base Standard Service Revenue (f)
October 1999			$18,179,168	$1,016,265		$17,162,903
November			$38,065,465	$2,125,578		$35,939,887
December			$42,731,665	$2,386,481		$40,345,184
January 2000			$44,229,256	$1,182,724	(1)	$43,046,532
February			$46,850,746		(1)	$46,850,746
March			$42,031,886		(1)	$42,031,886
April			$38,305,932		(1)	$38,305,932
May			$43,862,563		(1)	$43,862,563
June			$46,815,658		(1)	$46,815,658
July			$51,494,879		(1)	$51,494,879
August	$0.03800	1,314,650,368	$49,956,714		(1)	$49,956,714
September	$0.03800	1,275,565,635	$48,471,494		(1)	$48,471,494
October	$0.04994	1,193,700,070	$52,486,992		(1)	$52,486,992
November	$0.04994	1,203,211,075	$60,088,361			$60,088,361
December	$0.04994	1,358,999,363	$67,868,428			$67,868,428
January	$0.03800	701,687,616	$30,853,204			$30,853,204
			$722,292,413	$6,711,048	$0	$715,581,365
January 2001	$0.03800	701,687,616	$30,853,204			$30,853,204
February	$0.03800	1,362,707,426	$51,782,882			$51,782,882
March	$0.03800	1,323,532,970	$50,294,253			$50,294,253
April	$0.03800	1,200,632,916	$45,624,051			$45,624,051
May	$0.03800	1,143,931,849	$43,469,410			$43,469,410
June	$0.03800	1,214,487,824	$46,150,537			$46,150,537
July	$0.03800	1,316,578,438	$50,029,981			$50,029,981
August	$0.03800	1,332,593,417	$50,638,550			$50,638,550
September	$0.03800	1,292,075,855	$49,098,882			$49,098,882
October	$0.03800	1,208,342,948	$45,917,032			$45,917,032
November	$0.03800	1,217,258,600	$46,255,827			$46,255,827
December	$0.03800	1,373,647,058	$52,198,588			$52,198,588
January	$0.03800	701,687,616	$26,664,129			$26,664,129
Total			$588,977,327	$0	$0	$588,977,327

(a) Currently effective standard offer rate
(b) Per Company forecast, percentage of total related to standard offer based on July 2000 deliveries
(c) Actuals per Monthly SMB702, Monthly Standard Service Revenue Report
October 1999 represents October-only usage billed in October; October 2000 represents September usage billed in October
Projected = Column (a) * Column (b)
(d) Page 5
(e) (1) : Standard Service Adjustment Factor not included in Standard Service price as it is applied to all customers.
It is added into distribution rates for billing purposes only.
(f) Column (a) - Column (b) - Column (c)

Massachusetts Electric Company
Standard Service Expense

	Base Standard Offer Rate (a)	Projected Fuel Index Adder (b)	Total Standard Offer Rate (c)	Projected Standard Offer kWh Sales (d)	Standard Service Bill (e)	Supplier Reallocations (f)	Total Expense (g)
October 1999					$36,163,169	($43,027)	$36,120,142
November					$36,099,211		$36,099,211
December					$41,072,017		$41,072,017
January 2000					$47,890,807		$47,890,807
February					$42,562,457		$42,562,457
March					$41,609,086		$41,609,086
April					$38,830,426		$38,830,426
May					$48,071,829		$48,071,829
June					$54,070,272		$54,070,272
July					$57,665,750		$57,665,750
August	$0.03800	$0.00726	$0.04526	1,314,650,368	$59,501,076		$59,501,076
September	$0.03800	$0.00845	$0.04645	1,275,565,635	$59,250,024		$59,250,024
October	$0.03800	$0.01019	$0.04819	1,193,700,070	$57,524,406		$57,524,406
November	$0.03800	$0.01178	$0.04978	1,203,211,075	$59,895,847		$59,895,847
December	$0.03800	$0.01362	$0.05162	1,358,999,363	$70,151,547		$70,151,547
Total					$750,357,924		$750,314,896
2001							
January	$0.03800	$0.01671	$0.05471	1,403,375,231	$76,778,659		$76,778,659
February	$0.03800	$0.01785	$0.05585	1,362,707,426	$76,107,210		$76,107,210
March	$0.03800	$0.01905	$0.05705	1,323,532,970	$75,507,556		$75,507,556
April	$0.03800	$0.01973	$0.05773	1,200,632,916	$69,312,538		$69,312,538
May	$0.03800	$0.01984	$0.05784	1,143,931,849	$66,165,018		$66,165,018
June	$0.03800	$0.01922	$0.05722	1,214,487,824	$69,492,993		$69,492,993
July	$0.03800	$0.01861	$0.05661	1,316,578,438	$74,531,505		$74,531,505
August	$0.03800	$0.01836	$0.05636	1,332,593,417	$75,104,965		$75,104,965
September	$0.03800	$0.01773	$0.05573	1,292,075,855	$72,007,387		$72,007,387
October	$0.03800	$0.01688	$0.05488	1,208,342,948	$66,313,861		$66,313,861
November	$0.03800	$0.01611	$0.05411	1,217,258,600	$65,865,863		$65,865,863
December	$0.03800	$0.01541	$0.05341	1,373,647,058	$73,366,489		$73,366,489
Total					$860,554,045		$860,554,045

(a) Per Standard Offer Contract
(b) Per MJH-5
(c) Column (a) + Column (b)
(d) Per Company forecast, percentage of total related to standard offer based on July 2000 deliveries
(e) Actuals based on invoices received from standard offer suppliers
Forecast = Column (c) x Column (d)
(f) Per invoices received from standard offer suppliers
(g) Column (e) + Column (f)

Massachusetts Electric Company
Reconciliation of Standard Service Under Recovery
Incurred March 1998 - September 1998

Month	Beginning Under Recovery Balance (a)	Standard Service Adjustment Revenue (b)	Forecasted Revenue (c)	Ending Under Recovery Balance (d)	Balance Subject to Interest (e)	Interest Rate (f)	Interest (g)	Cumulative Interest (h)
Jan-1999	$32,411,197	$1,737,792		$30,673,405	$31,542,301	5.13%	$131,773	$131,773
Feb-1999	$30,805,178	$2,777,008		$28,028,170	$29,416,674	5.13%	$122,893	$254,666
Mar-1999	$28,151,063	$2,703,925		$25,447,138	$26,799,100	5.13%	$111,958	$366,623
Apr-1999	$25,559,095	$2,322,529		$23,236,566	$24,397,831	5.13%	$101,926	$468,549
May-1999	$23,338,492	$2,062,060		$21,276,433	$22,307,462	5.13%	$93,193	$561,742
Jun-1999	$21,369,626	$2,238,910		$19,130,716	$20,250,171	5.13%	$84,598	$646,341
Jul-1999	$19,215,314	$2,641,096		$16,574,219	$17,894,766	5.13%	$74,758	$721,099
Aug-1999	$16,648,977	$2,566,333		$14,082,644	$15,365,810	5.13%	$64,193	$785,292
Sep-1999	$14,146,837	$2,457,243		$11,689,594	$12,918,216	5.13%	$53,968	$839,260
Oct-1999	$11,743,562	$2,199,707		$9,543,855	$10,643,708	5.13%	$44,466	$883,726
Nov-1999	$9,588,320	$2,125,578		$7,462,742	$8,525,531	5.13%	$35,617	$919,342
Dec-1999	$7,498,359	$2,386,481		$5,111,878	$6,305,118	5.13%	$26,341	$945,683
Jan-2000	$5,138,218	$1,182,724		$3,955,495	$4,546,857	5.43%	$0	$945,683
		$29,401,385						
Remaining Recovery				$3,955,495				

(a) Prior Month Column (d) + Prior Month Column (g)
(b) Page 2
(c) December 1, 1998 Rate Filing, Schedule TMB-8, Page 2
(d) Column (a) - Column (b) - Column (c)
(e) [Column (a) + Column (d)] ÷ 2
(f) Interest Rate on Customer Deposits
(g) Column (e) x [(1 + Column (f)) ^ (1 ÷ 12) - 1]
(h) Column (g) + Prior Month Column (h)

Massachusetts Electric Company
1999 Standard Service Adjustment Revenue

	kWh Sales (a)	1999 Standard Service Adjustment Factor (b)	Standard Service Adjustment Revenue (c)
January 1999	839,513,087	$0.00207	$1,737,792
February	1,341,549,876	$0.00207	$2,777,008
March	1,306,243,905	$0.00207	$2,703,925
April	1,121,994,548	$0.00207	$2,322,529
May	996,164,125	$0.00207	$2,062,060
June	1,081,598,964	$0.00207	$2,238,910
July	1,275,891,555	$0.00207	$2,641,096
August	1,239,774,350	$0.00207	$2,566,333
September	1,187,073,843	$0.00207	$2,457,243
October	1,062,660,572	$0.00207	$2,199,707
November	1,026,849,424	$0.00207	$2,125,578
December	1,152,889,437	$0.00207	$2,386,481
January 2000	571,364,073	$0.00207	$1,182,724
Total	14,203,567,759		$29,401,385

(a) kWhs per Monthly SMB702, Monthly Standard Service Revenue Report
(b) Approved Standard Service Adjustment Factor for 1999
(c) Column (a) x Column (b)

Massachusetts Electric Company
Estimated Reconciliation of Standard Service Over Recovery
Incurred October 1998 - September 1999

Month	Beginning Over Recovery Balance (a)	Standard Service Adjustment Refund (b)	Forecasted Revenue (c)	Ending Over Recovery Balance (d)	Balance Subject to Interest (e)	Interest Rate (f)	Interest (g)	Cumulative Interest (h)
Nov-1999	$3,400,043			$3,400,043	$3,400,043	5.13%	$14,204	$14,204
Dec-1999	$3,414,247			$3,414,247	$3,414,247	5.13%	$14,264	$28,468
Jan-2000	$3,428,511	$149,657		$3,278,853	$3,353,682	5.43%	$14,810	$43,278
Feb-2000	$3,293,664	$307,044		$2,986,620	$3,140,142	5.43%	$13,867	$57,145
Mar-2000	$3,000,487	$278,773		$2,721,715	$2,861,101	5.43%	$12,635	$69,780
Apr-2000	$2,734,350	$255,179		$2,479,170	$2,606,760	5.43%	$11,512	$81,292
May-2000	$2,490,682	$286,065		$2,204,617	$2,347,650	5.43%	$10,368	$91,660
Jun-2000	$2,214,985	$304,614		$1,910,371	$2,062,678	5.43%	$9,109	$100,769
Jul-2000	$1,919,480	$339,670		$1,579,810	$1,749,645	5.43%	$7,727	$108,496
Aug-2000	$1,587,536	$329,506		$1,258,030	$1,422,783	5.43%	$6,283	$114,779
Sep-2000	$1,264,313	$319,710		$944,603	$1,104,458	5.43%	$4,877	$119,656
Oct-2000	$949,481	$299,191		$650,289	$799,885	5.43%	$3,532	$123,189
Nov-2000	$653,822	$301,575		$352,247	$503,034	5.43%	$2,221	$125,410
Dec-2000	$354,468	$340,622		$13,846	$184,157	5.43%	$813	$126,223
Jan-2001	$14,659	$175,872		($161,213)	($73,277)	5.43%	($324)	$125,900
		$3,687,479	$0					
Over Refund to Customers				($161,537)				

(a) Prior Month Column (d) + Prior Month Column (g)
(b) Page 2
(c) December 1, 1999 Rate Filing, Schedule TMB-6, Page 2
(d) Column (a) - Column (b) - Column (c)
(e) [Column (a) + Column (d)] ÷ 2
(f) Interest Rate on Customer Deposits
(g) Column (e) x [(1 + Column (f)) ^ (1 ÷ 12) - 1]
(h) Column (g) + Prior Month Column (h)

Massachusetts Electric Company
Estimated 2000 Standard Service Adjustment Refund

	kWh Sales (a)	2000 Standard Service Adjustment Refund Factor (b)	Standard Service Adjustment Refund (c)
January 2000	787,670,086	$0.00019	$149,657
February	1,616,019,372	$0.00019	$307,044
March	1,467,224,945	$0.00019	$278,773
April	1,343,049,371	$0.00019	$255,179
May	1,505,606,110	$0.00019	$286,065
June	1,603,229,203	$0.00019	$304,614
July	1,787,738,680	$0.00019	$339,670
August	1,734,244,206	$0.00019	$329,506
September	1,682,684,892	$0.00019	$319,710
October	1,574,690,488	$0.00019	$299,191
November	1,587,237,098	$0.00019	$301,575
December	1,792,747,964	$0.00019	$340,622
January 2001	925,643,587	$0.00019	$175,872
Total	19,407,786,002		$3,687,479

(a) kWhs per Monthly SMB702, Monthly Standard Service, Default Service and Open Access Revenue Reports
(b) Approved Standard Service Adjustment Factor for 2000
(c) Column (a) x Column (b)

Nantucket Electric Company
Estimated Standard Service Reconciliation
October 1999 - December 2001

Month	Over/(Under) Beginning Balance (a)	Standard Service Revenue (b)	Standard Service Expense (c)	Standard Service Adjustment (d)	Over/(Under) Ending Balance (e)	Balance Subject to Interest (f)	Interest Rate (g)	Interest (h)	Cumulative Interest (i)
Oct-1999	$0	$97,467	$263,405		($165,937)	($82,969)	5.13%	($347)	($347)
Nov-1999	($166,284)	$230,691	$255,838		($191,432)	($178,858)	5.13%	($747)	($1,094)
Dec-1999	($192,179)	$278,786	$313,987		($227,380)	($209,779)	5.13%	($876)	($1,970)
Jan-2000	($228,256)	$308,961	$381,353		($300,648)	($264,452)	5.43%	($1,168)	($3,138)
Feb-2000	($301,816)	$323,733	$302,234	$89,152	($369,469)	($335,643)	5.43%	($1,482)	($4,620)
Mar-2000	($370,952)	$289,707	$274,774		($356,018)	($363,485)	5.43%	($1,605)	($6,226)
Apr-2000	($357,624)	$235,334	$271,618		($393,908)	($375,766)	5.43%	($1,659)	($7,885)
May-2000	($395,567)	$252,049	$283,680		($427,198)	($411,382)	5.43%	($1,817)	($9,702)
Jun-2000	($429,014)	$271,705	$338,307		($495,617)	($462,316)	5.43%	($2,042)	($11,743)
Jul-2000	($497,658)	$324,274	$446,378		($619,763)	($558,711)	5.43%	($2,467)	($14,211)
Aug-2000	($622,230)	$341,499	$406,743		($687,474)	($654,852)	5.43%	($2,892)	($17,103)
Sep-2000	($690,366)	$347,318	$322,718		($665,767)	($678,066)	5.43%	($2,994)	($20,097)
Oct-2000	($668,761)	$305,488	$334,807		($698,080)	($683,421)	5.43%	($3,018)	($23,115)
Nov-2000	($701,098)	$305,909	$304,929		($700,118)	($700,608)	5.43%	($3,094)	($26,209)
Dec-2000	($703,212)	$377,154	$389,842		($715,900)	($709,556)	5.43%	($3,134)	($29,343)
Jan-2001	($719,033)	$185,171			($533,862)	($626,448)	5.43%	($2,766)	($32,109)
		$4,475,246	$4,890,613	$89,152					
Cumulative Under Collection of Standard Service					($536,629)				
Jan-2001	($536,629)	$185,171			($351,457)	($444,043)	5.43%	($1,961)	($34,070)
Feb-2001	($353,418)	$274,730	$403,781	$170,397	($652,866)	($503,142)	5.43%	($2,222)	($36,292)
Mar-2001	($655,088)	$264,623	$397,283		($787,748)	($721,418)	5.43%	($3,186)	($39,478)
Apr-2001	($790,934)	$245,940	$373,635		($918,629)	($854,781)	5.43%	($3,775)	($43,253)
May-2001	($922,404)	$226,645	$344,977		($1,040,736)	($981,570)	5.43%	($4,335)	($47,587)
Jun-2001	($1,045,071)	$254,210	$382,786		($1,173,647)	($1,109,359)	5.43%	($4,899)	($52,487)
Jul-2001	($1,178,547)	$322,816	$480,911		($1,336,641)	($1,257,594)	5.43%	($5,554)	($58,040)
Aug-2001	($1,342,195)	$350,993	$520,578		($1,511,780)	($1,426,988)	5.43%	($6,302)	($64,342)
Sep-2001	($1,518,082)	$357,425	$524,192		($1,684,849)	($1,601,465)	5.43%	($7,072)	($71,414)
Oct-2001	($1,691,921)	$271,668	$392,345		($1,812,599)	($1,752,260)	5.43%	($7,738)	($79,153)
Nov-2001	($1,820,337)	$239,508	$341,047		($1,921,876)	($1,871,107)	5.43%	($8,263)	($87,416)
Dec-2001	($1,930,139)	$294,332	$413,691		($2,049,498)	($1,989,819)	5.43%	($8,787)	($96,203)
Jan-2002	($2,058,286)	$160,030			($1,898,256)	($1,978,271)	5.43%	($8,736)	($104,939)
		$3,448,091	$4,575,228						
Cumulative Under Collection of Standard Service					($1,906,992)				

(a) Prior Month Column (d) + Prior Month Column (g)
(b) Page 2
(c) Page 3
(d) Feb-2000: Page 12
Feb-2001: Page 14
(e) Column (a) + Column (b) - Column (c) - Column (d)
(f) [Column (a) + Column (e)] ÷ 2
(g) Interest Rate on Customer Deposits
(h) Column (g) x [(1 + Column (h)) ^ (1 ÷ 12) - 1]
(i) Column (h) + Prior Month Column (i)

Nantucket Electric Company
Total Standard Service Revenue

	Standard Offer Rate (a)	Projected Standard Offer kWh Sales (b)	Total Standard Service Revenue (c)	1999 Standard Service Adjustment Revenue (d)	2000 Standard Service Adjustment Revenue (e)	Base Standard Service Revenue (f)
October 1999			$103,286	$5,819		$97,467
November			$244,335	$13,644		$230,691
December			$295,274	$16,488		$278,786
January 2000			$317,871	$8,909	(1)	$308,961
February			$323,733		(1)	$323,733
March			$289,707		(1)	$289,707
April			$235,334		(1)	$235,334
May			$252,049		(1)	$252,049
June			$271,705		(1)	$271,705
July			$324,274		(1)	$324,274
August	$0.03800	8,986,806	$341,499		(1)	$341,499
September	$0.03800	9,139,945	$347,318		(1)	$347,318
October	$0.04994	6,947,647	$305,488		(1)	$305,488
November	$0.04994	6,125,536	$305,909			$305,909
December	$0.04994	7,552,141	$377,154			$377,154
January 2001	$0.03800	4,211,306	$185,171			$185,171
Total			$4,520,106	$44,860	$0	$4,475,246
January 2001	$0.03800	4,211,306	$185,171			$185,171
February	$0.03800	7,229,745	$274,730			$274,730
March	$0.03800	6,963,767	$264,623			$264,623
April	$0.03800	6,472,112	$245,940			$245,940
May	$0.03800	5,964,338	$226,645			$226,645
June	$0.03800	6,689,730	$254,210			$254,210
July	$0.03800	8,495,151	$322,816			$322,816
August	$0.03800	9,236,664	$350,993			$350,993
September	$0.03800	9,405,922	$357,425			$357,425
October	$0.03800	7,149,145	$271,668			$271,668
November	$0.03800	6,302,854	$239,508			$239,508
December	$0.03800	7,745,579	$294,332			$294,332
January 2002	$0.03800	4,211,306	$160,030			$160,030
Total			$3,448,091	$0	$0	$3,448,091

(a) Currently effective standard offer rate
(b) Per Company forecast, percentage of total related to standard offer based on July 2000 deliveries
(c) Actuals per Monthly SMB702, Monthly Standard Service Revenue Report
October 1999 represents October-only usage billed in October; October 2000 represents September usage billed in October
Projected = Column (a) * Column (b)
(d) Page 12
(e) (1) : Standard Service Adjustment Factor not included in Standard Service price as it is applied to all customers.
It is added into distribution rates for billing purposes only.
(f) Column (a) - Column (b) - Column (c)

Nantucket Electric Company
Standard Service Expense

	Base Standard Offer Rate (a)	Projected Fuel Index Adder (b)	Total Standard Offer Rate (c)	Projected Standard Offer kWh Sales (d)	Standard Service Bill (e)	Supplier Reallocations (f)	Total Expense (g)
October 1999					$265,073	($1,669)	$263,405
November					$255,838		$255,838
December					$313,987		$313,987
January 2000					$381,353		$381,353
February					$302,234		$302,234
March					$274,774		$274,774
April					$271,618		$271,618
May					$283,680		$283,680
June					$338,307		$338,307
July					$446,378		$446,378
August	$0.03800	$0.00726	$0.04526	8,986,806	$406,743		$406,743
September	$0.03800	$0.00845	$0.04645	6,947,647	$322,718		$322,718
October	$0.03800	$0.01019	$0.04819	6,947,647	$334,807		$334,807
November	$0.03800	$0.01178	$0.04978	6,125,536	$304,929		$304,929
December	$0.03800	$0.01362	$0.05162	7,552,141	$389,842		$389,842
Total					$4,892,282	($1,669)	$4,890,613
2001							
January	$0.03800	$0.01671	$0.05471	8,422,612	$460,801		$460,801
February	$0.03800	$0.01785	$0.05585	7,229,745	$403,781		$403,781
March	$0.03800	$0.01905	$0.05705	6,963,767	$397,283		$397,283
April	$0.03800	$0.01973	$0.05773	6,472,112	$373,635		$373,635
May	$0.03800	$0.01984	$0.05784	5,964,338	$344,977		$344,977
June	$0.03800	$0.01922	$0.05722	6,689,730	$382,786		$382,786
July	$0.03800	$0.01861	$0.05661	8,495,151	$480,911		$480,911
August	$0.03800	$0.01836	$0.05636	9,236,664	$520,578		$520,578
September	$0.03800	$0.01773	$0.05573	9,405,922	$524,192		$524,192
October	$0.03800	$0.01688	$0.05488	7,149,145	$392,345		$392,345
November	$0.03800	$0.01611	$0.05411	6,302,854	$341,047		$341,047
December	$0.03800	$0.01541	$0.05341	7,745,579	$413,691		$413,691
Total					$5,036,029		$5,036,029

(a) Per Standard Offer Contract
(b) Per MJH-5
(c) Column (a) + Column (b)
(d) Per Company forecast, percentage of total related to standard offer based on July 2000 deliveries
(e) Actuals based on invoices received from standard offer suppliers
Forecast = Column (c) x Column (d)
(f) Per invoices received from standard offer suppliers
(g) Column (e) + Column (f)

Nantucket Electric Company
Reconciliation of Standard Service Under Recovery
Incurred March 1998 - September 1998

Month	Beginning Under Recovery Balance (a)	Standard Service Adjustment Revenue (b)	Forecasted Revenue (c)	Ending Under Recovery Balance (d)	Balance Subject to Interest (e)	Interest Rate (f)	Interest (g)	Cumulative Interest (h)
Jan-1999	$279,333	$10,315		$269,018	$274,176	5.13%	$1,145	$1,145
Feb-1999	$270,164	$15,705		$254,459	$262,311	5.13%	$1,096	$2,241
Mar-1999	$255,554	$15,470		$240,084	$247,819	5.13%	$1,035	$3,277
Apr-1999	$241,120	$14,289		$226,831	$233,975	5.13%	$977	$4,254
May-1999	$227,808	$13,023		$214,785	$221,297	5.13%	$925	$5,179
Jun-1999	$215,710	$14,413		$201,297	$208,503	5.13%	$871	$6,050
Jul-1999	$202,168	$19,498		$182,670	$192,419	5.13%	$804	$6,853
Aug-1999	$183,474	$20,735		$162,739	$173,107	5.13%	$723	$7,577
Sep-1999	$163,462	$22,380		$141,083	$152,272	5.13%	$636	$8,213
Oct-1999	$141,719	$15,439		$126,280	$133,999	5.13%	$560	$8,773
Nov-1999	$126,840	$13,644		$113,196	$120,018	5.13%	$501	$9,274
Dec-1999	$113,697	$16,488		$97,209	$105,453	5.13%	$441	$9,715
Jan-2000	$97,650	$8,909		$88,740	$93,195	5.43%	$412	$10,126
		$200,307	$0					
Remaining Recovery							$89,152	

(a) Prior Month Column (d) + Prior Month Column (g)
(b) Page 2
(c) Page 3
(d) Column (a) + Column (b) - Column (c)
(e) [Column (a) + Column (d)] ÷ 2
(f) Interest Rate on Customer Deposits
(g) Column (f) x [(1 + Column (g)) ^ (1 ÷ 12) - 1]
(h) Column (g) + Prior Month Column (h)

Nantucket Electric Company
1999 Standard Service Adjustment Revenue

	kWh Sales (a)	Standard Service Adjustment Factor (b)	Standard Service Adjustment Revenue (c)
January 1999	4,982,969	$0.00207	$10,315
February	7,586,968	$0.00207	$15,705
March	7,473,485	$0.00207	$15,470
April	6,902,872	$0.00207	$14,289
May	6,291,210	$0.00207	$13,023
June	6,962,779	$0.00207	$14,413
July	9,419,216	$0.00207	$19,498
August	10,016,880	$0.00207	$20,735
September	10,811,477	$0.00207	$22,380
October	7,458,343	$0.00207	$15,439
November	6,591,158	$0.00207	$13,644
December	7,965,297	$0.00207	$16,488
January 2000	4,304,060	$0.00207	$8,909
Total	96,766,714		$200,307

(a) kWhs per Monthly SMB702, Monthly Standard Service Revenue Report
(b) Approved Standard Service Adjustment Factor for 1999
(c) Column (a) x Column (b)

Nantucket Electric Company
Estimated Reconciliation of Standard Service Under Recovery
Incurred October 1998 - September 1999

Month	Beginning Under Recovery Balance (a)	Standard Service Adjustment Refund (b)	Forecasted Revenue (Recovery) (c)	Beginning Under Recovery Balance (d)	Balance Subject to Interest (e)	Interest Rate (f)	Interest (g)	Cumulative Interest (h)
Nov-1999	$138,745			$138,745	$138,745	5.13%	$580	$580
Dec-1999	$139,325			$139,325	$139,325	5.13%	$582	$1,162
Jan-2000	$139,907	$997		$140,904	$140,405	5.43%	$620	$1,782
Feb-2000	$141,524	$2,008		$143,532	$142,528	5.43%	$629	$2,411
Mar-2000	$144,162	$1,802		$145,964	$145,063	5.43%	$641	$3,052
Apr-2000	$146,605	$1,439		$148,043	$147,324	5.43%	$651	$3,702
May-2000	$148,694	$1,546		$150,240	$149,467	5.43%	$660	$4,362
Jun-2000	$150,901	$1,677		$152,578	$151,739	5.43%	$670	$5,033
Jul-2000	$153,248	$2,012		$155,259	$154,254	5.43%	$681	$5,714
Aug-2000	$155,941	$2,119		$158,059	$157,000	5.43%	$693	$6,407
Sep-2000	$158,753	$2,155		$160,907	$159,830	5.43%	$706	$7,113
Oct-2000	$161,613	$1,638		$163,251	$162,432	5.43%	$717	$7,830
Nov-2000	$163,968	$1,444		$165,412	$164,690	5.43%	$727	$8,558
Dec-2000	$166,139	$1,780		$167,920	$167,029	5.43%	$738	$9,295
Jan-2001	$168,657	$993		$169,650	$169,154	5.43%	$747	$10,042
		$18,837	$0					
Remaining Refund (Recovery)				$170,397				

(a) Prior Month Column (d) + Prior Month Column (g)
(b) Page 2
(c) December 1, 1999 Rate Filing, Schedule TMB-6, Page 2
(d) Column (a) - Column (b) - Column (c)
(e) [Column (a) + Column (d)] ÷ 2
(f) Interest Rate on Customer Deposits
(g) Column (f) x [(1 + Column (g)) ^ (1 ÷ 12) - 1]
(h) Column (g) + Prior Month Column (h)

Nantucket Electric Company
2000 Standard Service Adjustment Refund

	kWh Sales (a)	Standard Service Adjustment Refund Factor (b)	Standard Service Adjustment Refund (c)
Actual:			
January 2000	5,248,516	$0.00019	$997
February	10,570,198	$0.00019	$2,008
March	9,486,424	$0.00019	$1,802
April	7,572,078	$0.00019	$1,439
May	8,138,960	$0.00019	$1,546
June	8,827,374	$0.00019	$1,677
July	10,587,618	$0.00019	$2,012
Projected:			
August	11,150,000	$0.00019	$2,119
September	11,340,000	$0.00019	$2,155
October	8,620,000	$0.00019	$1,638
November	7,600,000	$0.00019	$1,444
December	9,370,000	$0.00019	$1,780
January 2001	5,225,000	$0.00019	$993
Total	113,736,168		$21,610

(a) kWhs per Monthly SMB702, Monthly Standard Service Revenue Report
(b) Approved Standard Service Adjustment Factor for 2000
(c) Column (a) x Column (b)