

# KEEGAN WERLIN LLP

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November 27, 2024

Mark D. Marini, Secretary  
Department of Public Utilities  
One South Station, 5<sup>th</sup> Floor  
Boston, MA 02110

Re: NSTAR Electric Company, d/b/a Eversource Energy, D.P.U. 24-171 (Updated Rate Filing)

Dear Secretary Marini:

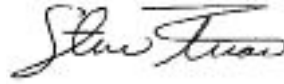
On October 31, 2024, NSTAR Electric Company d/b/a Eversource Energy (the “Company”) submitted to the Department of Public Utilities (the “Department”) its 2024 Distribution Rate Adjustment/Reconciliation Filing. The filing did not include a summary rate tariff and the exhibits did not reflect all rate elements proposed for effect January 1, 2025 because they were not available at the time.

The Updated Rate Filing includes new rate exhibits (Exhibits ES-MQ-1 through ES-MQ-5) to reflect all rate elements proposed for effect on January 1, 2025, not only in this proceeding, but also proposed in the following other proceedings: (1) Performance Based Ratemaking Adjustment in D.P.U. 24-137; (2) Vegetation Management (Resiliency Tree Work Program) rate in D.P.U. 24-136; (3) Pension/PBOP Adjustment in D.P.U. 24-183; (4) Revenue Decoupling Adjustment Factor in D.P.U. 24-169; (5) Storm Cost Recovery Adjustment Factor in D.P.U. 24-179; (6) Solar Program Cost Adjustment in D.P.U. 24-172; (7) Solar Massachusetts Renewable Target (“SMART”) Program in D.P.U. 24-174; (8) Solar Expansion Cost Recovery Factor (“SECRF”) in D.P.U. 24-173; (9) Electronic Payment Recovery Factor in D.P.U. 24-133; and (10) Energy Efficiency Reconciliation Factor from Cape Light Compact in D.P.U. 24-167. In addition, the new rate exhibits reflect the revised Net Metering Recovery Surcharge filed on November 22, 2024, in compliance with D.P.U. 23-111-A. Also, Basic Service rates (which include Wholesale Supply Prices approved in D.P.U. 24-BSF-B4 and D.P.U. 24-BSF-C4) for effect February 1, 2025, along with Basic Service Cost Adjustment factors, which are proposed in this filing, have been included in Exhibit ES-MQ-5 and the summary rate table.

The Company requests that the Department approve the proposed summary rate tariff for effect on January 1, 2025.

Thank you for your attention to this matter.

Sincerely,

A handwritten signature in black ink, appearing to read "Steven Frias". The signature is written in a cursive style with a prominent horizontal line across the top.

Steven Frias

cc: Alexa Wright, Esq., Department of Public Utilities  
Nathaniel Haviland-Markowitz, Esq., Assistant Attorney General

PART A - TOTAL DELIVERY RATES  
(1) Reconciling Rates = Sum of Part B Rates

Schedule	MDPU No.	Service Area	Rate Component	Distribution Charges				Revenue Decoupling	Distributed Solar (SMART)	Net Metering Recovery Surcharge (NMRS)	Provisional System Plan Factor (PSPF)	Electric Vehicle Program Factor (EVPF)	Transition	Transmission	Energy Efficiency Charge (EEC)			Renewable Energy	Total Delivery
				Base Distribution	Exogenous Cost Adjust	Reconciling Rate Adjust (1)	Total Distribution								System Benefits	Recon. Factor	Total EEC		
				MDPU No. 59H	MDPU No. 59H	MDPU No. 59H	MDPU No. 60L								MDPU No. 74K	MDPU No. 68L	MDPU No. 81B		
Last change				1/1/25	1/1/25	1/1/25	1/1/25	1/1/25	1/1/25	1/1/25	7/1/24	1/1/25	1/1/25	1/1/02	1/1/25	1/1/25	1/1/03	1/1/25	
R-1 Residential	7	ALL BOST/CAMB/SOUTH/WMA CAPE	Customer Energy (kWh) Energy (kWh)	\$10.00 \$0.06264 \$0.06264	(\$0.00004) (\$0.00004)	\$0.03145 \$0.03145	\$10.00 \$0.09405 \$0.09405	(\$0.00085) (\$0.00085)	\$0.00431 \$0.00431	\$0.00368 \$0.00368	\$0.00000 \$0.00000	\$0.00138 \$0.00138	(\$0.00095) (\$0.00095)	\$0.04545 \$0.04545	\$0.00250 \$0.00250	\$0.02861 \$0.05468	\$0.03111 \$0.05718	\$0.00050 \$0.00050	\$10.00 \$0.17868 \$0.20475
R-2 Residential Assistance	8	ALL BOST/CAMB/SOUTH/WMA CAPE	Customer Energy (kWh) Energy (kWh) Discount	\$10.00 \$0.06264 \$0.06264 42%	(\$0.00004) (\$0.00004) 42%	\$0.03145 \$0.03145 42%	\$10.00 \$0.09405 \$0.09405 42%	(\$0.00085) (\$0.00085) 42%	\$0.00431 \$0.00431 42%	\$0.00368 \$0.00368 42%	\$0.00000 \$0.00000 42%	\$0.00138 \$0.00138 42%	(\$0.00095) (\$0.00095) 42%	\$0.04545 \$0.04545 42%	\$0.00250 \$0.00250 42%	\$0.02861 \$0.05468 42%	\$0.03111 \$0.05718 42%	\$0.00050 \$0.00050 42%	\$10.00 \$0.17868 \$0.20475 42%
R-3 Residential Space Heating	9	ALL BOST/CAMB/SOUTH/WMA CAPE	Customer Energy (kWh) Energy (kWh)	\$10.00 \$0.05595 \$0.05595	(\$0.00004) (\$0.00004)	\$0.03145 \$0.03145	\$10.00 \$0.08736 \$0.08736	(\$0.00085) (\$0.00085)	\$0.00431 \$0.00431	\$0.00368 \$0.00368	\$0.00000 \$0.00000	\$0.00138 \$0.00138	(\$0.00095) (\$0.00095)	\$0.04545 \$0.04545	\$0.00250 \$0.00250	\$0.02861 \$0.05468	\$0.03111 \$0.05718	\$0.00050 \$0.00050	\$10.00 \$0.17199 \$0.19806
R-4 Residential Space Heating Assistance	10	ALL BOST/CAMB/SOUTH/WMA CAPE	Customer Energy (kWh) Energy (kWh) Discount	\$10.00 \$0.05595 \$0.05595 42%	(\$0.00004) (\$0.00004) 42%	\$0.03145 \$0.03145 42%	\$10.00 \$0.08736 \$0.08736 42%	(\$0.00085) (\$0.00085) 42%	\$0.00431 \$0.00431 42%	\$0.00368 \$0.00368 42%	\$0.00000 \$0.00000 42%	\$0.00138 \$0.00138 42%	(\$0.00095) (\$0.00095) 42%	\$0.04545 \$0.04545 42%	\$0.00250 \$0.00250 42%	\$0.02861 \$0.05468 42%	\$0.03111 \$0.05718 42%	\$0.00050 \$0.00050 42%	\$10.00 \$0.17199 \$0.19806 42%
23 Optional Water Heating (Closed)	36	WMA	Customer Energy (kWh)	\$20.00 \$0.03576	(\$0.00003)	\$0.02337	\$20.00 \$0.05910	(\$0.00064)	\$0.00324	\$0.00277	\$0.00000	\$0.00103	(\$0.00095)	\$0.05077	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$20.00 \$0.11019
24 Optional Church (Closed)	37	WMA	Customer Demand (>2 kW) Energy (kWh)	\$65.00 \$6.17 \$0.00955	(\$0.00003)	\$0.02337	\$65.00 \$6.17 \$0.03289	(\$0.00064)	\$0.00324	\$0.00277	\$0.00000	\$0.00103	(\$0.00095)	\$8.01 \$0.00000	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$65.00 \$14.18 \$0.03321
G-1 Small General Service	11	BOST	Customer Energy (kWh)	\$15.00 \$0.05537	(\$0.00003)	\$0.02337	\$15.00 \$0.07871	(\$0.00064)	\$0.00324	\$0.00277	\$0.00000	\$0.00103	(\$0.00095)	\$0.04134	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$15.00 \$0.12037
	19	CAMB	Customer Energy (kWh)	\$15.00 \$0.03614	(\$0.00003)	\$0.02337	\$15.00 \$0.05948	(\$0.00064)	\$0.00324	\$0.00277	\$0.00000	\$0.00103	(\$0.00095)	\$0.04590	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$15.00 \$0.10570
	29	SOUTH/CAPE SOUTH CAPE	Customer Energy (kWh) Energy (kWh) Transformer Ownership Credit (kW)	\$15.00 \$0.03969 \$0.03969 (\$1.09)	(\$0.00003) (\$0.00003)	\$0.02337 \$0.02337	\$15.00 \$0.06303 \$0.06303 (\$1.09)	(\$0.00064) (\$0.00064)	\$0.00324 \$0.00324	\$0.00277 \$0.00277	\$0.00000 \$0.00000	\$0.00103 \$0.00103	(\$0.00095) (\$0.00095)	\$0.04590 \$0.04590	\$0.00250 \$0.00250	(\$0.00813) \$0.03223	(\$0.00563) \$0.03473	\$0.00050 \$0.00050	\$15.00 \$0.10925 \$0.14961 (\$1.09)
	38	WMA	Customer (without meter) Customer (with meter) Energy (kWh) Transformer Ownership Credit (kW)	\$15.00 \$30.00 \$0.04197 (\$1.09)	(\$0.00003)	\$0.02337	\$15.00 \$30.00 \$0.06531 (\$1.09)	(\$0.00064)	\$0.00324	\$0.00277	\$0.00000	\$0.00103	(\$0.00095)	\$0.03994	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$15.00 \$30.00 \$0.19557 (\$1.09)
	11	BOST	Customer Demand (>10 kW) Energy (kWh) Transformer Ownership Credit (kW)	\$20.00 \$21.30 \$0.01293 (\$1.09)	(\$0.00003)	\$0.02337	\$20.00 \$21.30 \$0.03627 (\$1.09)	(\$0.00064)	\$0.00324	\$0.00277	\$0.00000	\$0.00103	(\$0.00095)	\$20.03 \$0.00000	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$20.00 \$41.33 \$0.03659 (\$1.09)
	38	WMA	Customer (without meter) Customer (with meter) Demand (>2 kW) Energy (kWh) Transformer Ownership Credit (kW)	\$15.00 \$30.00 \$12.99 \$0.00383 (\$1.09)	(\$0.00003)	\$0.02337	\$15.00 \$30.00 \$12.99 \$0.02717 (\$1.09)	(\$0.00064)	\$0.00324	\$0.00277	\$0.00000	\$0.00103	(\$0.00095)	\$12.74 \$0.00000	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$15.00 \$30.00 \$25.73 \$0.02749 (\$1.09)

PART A - TOTAL DELIVERY RATES  
(1) Reconciling Rates = Sum of Part B Rates

Schedule	MDPU No.	Service Area	Rate Component	Distribution Charges				Revenue Decoupling	Distributed Solar (SMART)	Net Metering Recovery Surcharge (NMRS)	Provisional System Plan Factor (PSPF)	Electric Vehicle Program Factor (EVP)	Transition	Energy Efficiency Charge (EEC)				Renewable Energy	Total Delivery		
				Base Distribution	Exogenous Cost Adjust	Reconciling Rate Adjust (1)	Total Distribution							System Benefits	Recon. Factor	Total EEC					
				MDPU No. 59H	MDPU No. 59H	MDPU No. 59H	MDPU No. 66L							MDPU No. 74K	MDPU No. 68L	MDPU No. 81B	MDPU No. 78C			MDPU No. 49B	MDPU No. 48A
Last change				1/1/25	1/1/25	1/1/25	1/1/25	1/1/25	1/1/25		7/1/24	1/1/25	1/1/25	1/1/02	1/1/25	1/1/25	1/1/03	1/1/25			
G-2 Medium General Service	15	BOST	Customer (kW<=150)	\$27.00			\$27.00											\$27.00			
			Customer (150<kW<=300)	\$110.00			\$110.00												\$110.00		
			Customer (300<kW<=1000)	\$160.00			\$160.00												\$160.00		
			Customer (kW>1000)	\$370.00			\$370.00												\$370.00		
			Demand (kW)	\$19.39			\$19.39													\$34.59	
			Energy (kWh)	\$0.00000	(\$0.0002)	\$0.01707	\$0.01705	(\$0.00047)	\$0.00239	\$0.00204	\$0.00000	\$0.00076	(\$0.00095)	\$15.20	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.01569		
	Transformer Ownership Credit (kW)	(\$1.09)			(\$1.09)													(\$1.09)			
	20	CAMB	Customer	\$110.00			\$110.00												\$110.00		
			Demand (kVA)	\$5.32			\$5.32												\$20.52		
			Energy (kWh)	\$0.01483	(\$0.0002)	\$0.01707	\$0.03188	(\$0.00047)	\$0.00239	\$0.00204	\$0.00000	\$0.00076	(\$0.00095)	\$15.20	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.03052		
			Transformer Ownership Credit (kVA)	(\$1.09)			(\$1.09)													(\$1.09)	
			Customer	\$370.00			\$370.00													\$370.00	
Demand (kVA)			\$3.54			\$3.54													\$18.74		
30	SOUTH/CAPE SOUTH/CAPE CAPE	Customer	\$370.00			\$370.00												\$370.00			
		Demand (kVA)	\$3.54			\$3.54												\$18.74			
		Energy (kWh)	\$0.01490	(\$0.0002)	\$0.01707	\$0.03195	(\$0.00047)	\$0.00239	\$0.00204	\$0.00000	\$0.00076	(\$0.00095)	\$15.20	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.03059			
		Energy (kWh)	\$0.01490	(\$0.0002)	\$0.01707	\$0.03195	(\$0.00047)	\$0.00239	\$0.00204	\$0.00000	\$0.00076	(\$0.00095)	\$0.00000	\$0.00250	\$0.03223	\$0.03473	\$0.00050	\$0.07095			
		Transformer Ownership Credit (kVA)	(\$1.09)			(\$1.09)													(\$1.09)		
		Customer	\$110.00			\$110.00													\$110.00		
40	WMA	Demand	\$10.81			\$10.81												\$26.01			
		Energy (kWh)	\$0.00206	(\$0.0002)	\$0.01707	\$0.01911	(\$0.00047)	\$0.00239	\$0.00204	\$0.00000	\$0.00076	(\$0.00095)	\$15.20	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.01775			
		Transformer Ownership Credit (kW)	(\$1.09)			(\$1.09)													(\$1.09)		
		Customer	\$370.00			\$370.00													\$370.00		
		Demand (kW) (Optional)	\$15.32			\$15.32													\$30.61		
		Coincident Peak Demand (kW) (Optional)	\$0.00000	(\$0.00001)	\$0.01099	\$0.01098	(\$0.00029)	\$0.00147	\$0.00126	\$0.00000	\$0.00048	(\$0.00095)	\$21.12	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.00782			
G-3 Large General Service	13	BOST	Peak kWh	\$0.00000	(\$0.00001)	\$0.01099	\$0.01098	(\$0.00029)	\$0.00147	\$0.00126	\$0.00000	\$0.00048	(\$0.00095)	\$0.00000	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.00782		
			Off Peak kWh	\$0.00000	(\$0.00001)	\$0.01099	\$0.01098	(\$0.00029)	\$0.00147	\$0.00126	\$0.00000	\$0.00048	(\$0.00095)	\$0.00000	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.00782		
			Customer	\$370.00			\$370.00													\$370.00	
			Demand (<=100 kVA)	\$6.80			\$6.80													\$916.47	
			Demand (> 100 kVA)	\$6.80			\$6.80													\$22.94	
			Coincident Peak Demand (<=100 kW) (Optional)	\$0.00000	(\$0.00001)	\$0.01099	\$0.01098	(\$0.00029)	\$0.00147	\$0.00126	\$0.00000	\$0.00048	(\$0.00095)	\$909.67	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.00782		
	21	CAMB	Coincident Peak Demand (>100 kW) (Optional)	\$0.00000	(\$0.00001)	\$0.01099	\$0.01098	(\$0.00029)	\$0.00147	\$0.00126	\$0.00000	\$0.00048	(\$0.00095)	\$22.14	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.00782		
			Energy (kWh)	\$0.00121	(\$0.00001)	\$0.01099	\$0.01219	(\$0.00029)	\$0.00147	\$0.00126	\$0.00000	\$0.00048	(\$0.00095)	\$0.00000	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.00903		
			Customer	\$930.00			\$930.00													\$930.00	
			Demand (kVA)	\$3.84			\$3.84													\$19.13	
			Coincident Peak Demand (kW) (Optional)	\$0.00990	(\$0.00001)	\$0.01099	\$0.02088	(\$0.00029)	\$0.00147	\$0.00126	\$0.00000	\$0.00048	(\$0.00095)	\$15.29	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.01772		
			Energy (kWh)	\$0.00990	(\$0.00001)	\$0.01099	\$0.02088	(\$0.00029)	\$0.00147	\$0.00126	\$0.00000	\$0.00048	(\$0.00095)	\$0.00000	\$0.00250	\$0.03223	\$0.03473	\$0.00050	\$0.05808		
31	SOUTH/CAPE SOUTH/CAPE	Transformer Ownership Credit (kVA)	(\$1.09)			(\$1.09)												(\$1.09)			
		Customer	\$760.00			\$760.00													\$760.00		
		Customer (1000<= kW < 1500 kW)	\$1,625.00			\$1,625.00													\$1,625.00		
		Customer (1500<= kW < 2500 kW)	\$2,700.00			\$2,700.00													\$2,700.00		
		Demand (kW)	\$10.01			\$10.01													\$25.30		
		Coincident Peak Demand (kW) (Optional)	\$0.00320	(\$0.00001)	\$0.01099	\$0.01418	(\$0.00029)	\$0.00147	\$0.00126	\$0.00000	\$0.00048	(\$0.00095)	\$15.29	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.01102			
42	WMA	Peak kWh	\$0.00110	(\$0.00001)	\$0.01099	\$0.01208	(\$0.00029)	\$0.00147	\$0.00126	\$0.00000	\$0.00048	(\$0.00095)	\$0.00000	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.00892			
		Off Peak kWh	\$0.00110	(\$0.00001)	\$0.01099	\$0.01208	(\$0.00029)	\$0.00147	\$0.00126	\$0.00000	\$0.00048	(\$0.00095)	\$0.00000	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.00892			
		Transformer Ownership Credit (kW)	(\$1.09)			(\$1.09)													(\$1.09)		
		Customer	\$15.00			\$15.00													\$15.00		
		Demand (kW)	\$2.49			\$2.49													\$9.78		
		Energy (kWh)	\$0.02477	(\$0.00003)	\$0.02337	\$0.04811	(\$0.00064)	\$0.00324	\$0.00324	\$0.00277	\$0.00000	\$0.00103	(\$0.00095)	\$7.29	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.04843		
G-4 General Power (Closed)	32	SOUTH/CAPE SOUTH/CAPE CAPE	Transformer Ownership Credit (kW)	(\$1.09)			(\$1.09)												(\$1.09)		
			Customer	\$15.00			\$15.00													\$15.00	
			Demand (kW)	\$2.49			\$2.49													\$9.78	
			Energy (kWh)	\$0.02477	(\$0.00003)	\$0.02337	\$0.04811	(\$0.00064)	\$0.00324	\$0.00324	\$0.00277	\$0.00000	\$0.00103	(\$0.00095)	\$0.00000	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.04843	
			Energy (kWh)	\$0.02477	(\$0.00003)	\$0.02337	\$0.04811	(\$0.00064)	\$0.00324	\$0.00324	\$0.00277	\$0.00000	\$0.00103	(\$0.00095)	\$0.00000	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.04843	
			Transformer Ownership Credit (kW)	(\$1.09)			(\$1.09)													(\$1.09)	
	G-5 Commercial Space Heating (Closed)	23	CAMB	Customer	\$15.00			\$15.00												\$15.00	
				Energy (kWh)	\$0.02824	(\$0.00003)	\$0.02337	\$0.05158	(\$0.00064)	\$0.00324	\$0.00277	\$0.00000	\$0.00103	(\$0.00095)	\$0.04590	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.09780	
				Customer	\$15.00			\$15.00													\$15.00
				Energy (kWh)	\$0.02824	(\$0.00003)	\$0.02337	\$0.05158	(\$0.00064)	\$0.00324	\$0.00277	\$0.00000	\$0.00103	(\$0.00095)	\$0.04590	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.09780	
				Customer	\$15.00			\$15.00													\$15.00
				Energy (kWh)	\$0.02824	(\$0.00003)	\$0.02337	\$0.05158	(\$0.00064)	\$0.00324	\$0.00277	\$0.00000	\$0.00103	(\$0.00095)	\$0.04590	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.09780	

PART A - TOTAL DELIVERY RATES  
(1) Reconciling Rates = Sum of Part B Rates

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				Base Distribution	Exogenous Cost Adjust	Reconciling Rate Adjust (1)	Total Distribution							System Benefits	Recon. Factor	Total EEC			
				MDPU No. 59H	MDPU No. 59H	MDPU No. 59H	MDPU No. 60L							MDPU No. 74K	MDPU No. 68L	MDPU No. 81B			MDPU No. 78C
Last change																			
G-6 Optional Time of Use (Closed)	24	CAMB	Customer	\$20.00			\$20.00											\$20.00	
			Peak kWh	\$0.06346	(\$0.00003)	\$0.02337	\$0.08680	(\$0.00064)	\$0.00324	\$0.00277	\$0.00000	\$0.00103	(\$0.00095)	\$0.04590	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.13302
			Low A kWh	\$0.02338	(\$0.00003)	\$0.02337	\$0.04672	(\$0.00064)	\$0.00324	\$0.00277	\$0.00000	\$0.00103	(\$0.00095)	\$0.00000	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.04704
G-6 All Electric School (Closed)	34	SOUTH/CAPE SOUTH CAPE	Customer	\$15.00			\$15.00											\$15.00	
			Energy (kWh)	\$0.02207	(\$0.00003)	\$0.02337	\$0.04541	(\$0.00064)	\$0.00324	\$0.00277	\$0.00000	\$0.00103	(\$0.00095)	\$0.04590	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.09163
			Energy (kWh)	\$0.02207	(\$0.00003)	\$0.02337	\$0.04541	(\$0.00064)	\$0.00324	\$0.00277	\$0.00000	\$0.00103	(\$0.00095)	\$0.04590	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.13199
G-7 Optional General Time of Use (Closed)	35	SOUTH/CAPE SOUTH/CAPE SOUTH SOUTH CAPE CAPE	Customer	\$20.00			\$20.00											\$20.00	
			Demand (kW)	\$4.49			\$4.49												\$4.49
			Peak kWh	\$0.03694	(\$0.00003)	\$0.02337	\$0.06028	(\$0.00064)	\$0.00324	\$0.00277	\$0.00000	\$0.00103	(\$0.00095)	\$0.03616	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.09676
			Low A kWh	\$0.02724	(\$0.00003)	\$0.02337	\$0.05058	(\$0.00064)	\$0.00324	\$0.00277	\$0.00000	\$0.00103	(\$0.00095)	\$0.03616	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.08706
			Peak kWh	\$0.03694	(\$0.00003)	\$0.02337	\$0.06028	(\$0.00064)	\$0.00324	\$0.00277	\$0.00000	\$0.00103	(\$0.00095)	\$0.03616	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.13712
T-1 Optional Time of Use (Closed)	14	BOST	Customer	\$20.00			\$20.00											\$20.00	
			Peak kWh - Winter	\$0.08665	(\$0.00003)	\$0.02337	\$0.10999	(\$0.00064)	\$0.00324	\$0.00277	\$0.00000	\$0.00103	(\$0.00095)	\$0.12287	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.23318
			Off Peak kWh - Winter	\$0.02429	(\$0.00003)	\$0.02337	\$0.04763	(\$0.00064)	\$0.00324	\$0.00277	\$0.00000	\$0.00103	(\$0.00095)	\$0.00000	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.04795
T-4 Optional Medium General Service Time of Use	41	WMA	Customer	\$110.00			\$110.00											\$110.00	
			Demand	\$10.81	(\$0.00002)	\$0.01707	\$0.02115	(\$0.00047)	\$0.00239	\$0.00204	\$0.00000	\$0.00076	(\$0.00095)	\$15.20	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$26.01
			Peak kWh	\$0.00410	(\$0.00002)	\$0.01707	\$0.01839	(\$0.00047)	\$0.00239	\$0.00204	\$0.00000	\$0.00076	(\$0.00095)	\$0.00000	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.01979
T-5 Extra Large General Service	43	WMA	Customer	\$3,800.00			\$3,800.00											\$3,800.00	
			On Peak Demand	\$7.78			\$7.78												\$23.07
			Coincident Peak Demand	\$0.00320	(\$0.00001)	\$0.01099	\$0.01418	(\$0.00029)	\$0.00147	\$0.00126	\$0.00000	\$0.00048	(\$0.00095)	\$21.12	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$21.12
			Peak kWh	\$0.00110	(\$0.00001)	\$0.01099	\$0.01208	(\$0.00029)	\$0.00147	\$0.00126	\$0.00000	\$0.00048	(\$0.00095)	\$0.00000	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.01102
			Off Peak kWh	\$0.00110	(\$0.00001)	\$0.01099	\$0.01208	(\$0.00029)	\$0.00147	\$0.00126	\$0.00000	\$0.00048	(\$0.00095)	\$0.00000	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.00892
WR MWRA	16	BOST	Customer	\$153.58			\$153.58											\$153.58	
			Demand (kW)	\$0.00			\$0.00												\$11.12
			Coincident Peak Demand (kW) (Optional)	\$0.00000	(\$0.00001)	\$0.01099	\$0.01098	(\$0.00029)	\$0.00147	\$0.00126	\$0.00000	\$0.00048	(\$0.00095)	\$11.12	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$21.84
SB-1 Standby	25	CAMB	Customer	\$781.00			\$781.00											\$781.00	
			Standby Demand/Replacement	\$7.33			\$7.33												\$9.26
			Minimum Reservation	\$7.33	(\$0.00001)	\$0.01099	\$0.01219	(\$0.00029)	\$0.00147	\$0.00126	\$0.00000	\$0.00048	(\$0.00095)	\$0.00000	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$7.47
MS-1 Maintenance	26	CAMB	Customer	\$781.00			\$781.00											\$781.00	
			Standby Demand/Replacement	\$7.33			\$7.33												\$7.33
			Replacement Energy	\$0.00121	(\$0.00001)	\$0.01099	\$0.01219	(\$0.00029)	\$0.00147	\$0.00126	\$0.00000	\$0.00048	(\$0.00095)	\$0.00000	\$0.00250	(\$0.00813)	(\$0.00563)	\$0.00050	\$0.00903
SS-1 Supplemental	27	CAMB	Customer	\$0.00			\$0.00											\$0.00	
			All Rate Components	per G-3		per G-3	per G-3		per G-3	per G-3	per G-3		per G-3	per G-3	per G-3	per G-3	per G-3	per G-3	per G-3

PART A - TOTAL DELIVERY RATES  
(1) Reconciling Rates = Sum of Part B Rates

Schedule	MDPU No.	Service Area	Rate Component	Distribution Charges				Revenue Decoupling MDPU No. 66L	Distributed Solar (SMART) MDPU No. 74K	Net Metering Recovery Surcharge (NMRS) MDPU No. 68L	Provisional System Plan Factor (PSPF) MDPU No. 81B	Electric Vehicle Program Factor (EVP) MDPU No. 78C	Transition MDPU No. 49B	Transmission MDPU No. 46A	Energy Efficiency Charge (EEC)			Renewable Energy MDPU No. 51A	Total Delivery	
				Base Distribution	Exogenous Cost Adjust MDPU No. 59H	Reconciling Rate Adjust (1)	Total Distribution								System Benefits	Recon. Factor	Total EEC			
				1/1/25	1/1/25	1/1/25	1/1/25								1/1/02	1/1/25	1/1/25			
Last change																				
S-1 Street and Security Lighting	44	ALL BOST/CAMB/SOUTH/WMA CAPE	Fixture Charge Energy (kWh)	Per Rate Schedule	(\$0.0003) (\$0.0003)	\$0.02337 \$0.02337	Per Rate Schedule \$0.02334	(\$0.00064) (\$0.00064)	\$0.00324 \$0.00324	\$0.00277 \$0.00277	\$0.00000 \$0.00000	\$0.00103 \$0.00103	(\$0.00095) (\$0.00095)	\$0.02152 \$0.02152	\$0.00250 \$0.00250	(\$0.00813) \$0.03223	(\$0.00563) \$0.03473	\$0.00050 \$0.00050	Per Rate Schedule \$0.04518 \$0.08554	
S-2 Street and Security Lighting - Customer Owned	45	BOST/CAMB/SOUTH/WMA CAPE	Energy (kWh)	\$0.04464 \$0.04464	(\$0.00003) (\$0.00003)	\$0.02337 \$0.02337	\$0.06798 \$0.06798	(\$0.00064) (\$0.00064)	\$0.00324 \$0.00324	\$0.00277 \$0.00277	\$0.00000 \$0.00000	\$0.00103 \$0.00103	(\$0.00095) (\$0.00095)	\$0.02152 \$0.02152	\$0.00250 \$0.00250	(\$0.00813) \$0.03223	(\$0.00563) \$0.03473	\$0.00050 \$0.00050	\$0.08982 \$0.13018	
EV-2A: 0% <= Load Factor <= 5%																				
EV-2 General Service Optional Electric Vehicle Charging	79	ALL BOST/CAMB/SOUTH/WMA CAPE	Customer Demand (kW)	\$225.04 \$0.00	(\$0.00002) (\$0.00002)	\$0.01707 \$0.01707	\$225.04 \$0.00	(\$0.00047) (\$0.00047)	\$0.00239 \$0.00239	\$0.00204 \$0.00204	\$0.00000 \$0.00000	\$0.00076 \$0.00076	(\$0.00095) (\$0.00095)	\$0.03902 \$0.03902	\$0.00250 \$0.00250	(\$0.00813) \$0.03223	(\$0.00563) \$0.03473	\$0.00050 \$0.00050	\$225.04 \$0.00	
			Energy (kWh)	\$0.03542 \$0.03542	(\$0.00002) (\$0.00002)	\$0.01707 \$0.01707	\$0.05247 \$0.05247	(\$0.00047) (\$0.00047)	\$0.00239 \$0.00239	\$0.00204 \$0.00204	\$0.00000 \$0.00000	\$0.00076 \$0.00076	(\$0.00095) (\$0.00095)	\$0.03902 \$0.03902	\$0.00250 \$0.00250	(\$0.00813) \$0.03223	(\$0.00563) \$0.03473	\$0.00050 \$0.00050	\$0.09013 \$0.13049	
			EV-2B: 5% < Load Factor <= 10%																	
			Customer Demand (kW)	\$225.04 \$3.50	(\$0.00002) (\$0.00002)	\$0.01707 \$0.01707	\$225.04 \$3.50	(\$0.00047) (\$0.00047)	\$0.00239 \$0.00239	\$0.00204 \$0.00204	\$0.00000 \$0.00000	\$0.00076 \$0.00076	(\$0.00095) (\$0.00095)	\$0.03902 \$0.03902	\$0.00250 \$0.00250	(\$0.00813) \$0.03223	(\$0.00563) \$0.03473	\$0.00050 \$0.00050	\$225.04 \$3.50	
			Energy (kWh)	\$0.02711 \$0.02711	(\$0.00002) (\$0.00002)	\$0.01707 \$0.01707	\$0.04416 \$0.04416	(\$0.00047) (\$0.00047)	\$0.00239 \$0.00239	\$0.00204 \$0.00204	\$0.00000 \$0.00000	\$0.00076 \$0.00076	(\$0.00095) (\$0.00095)	\$0.03902 \$0.03902	\$0.00250 \$0.00250	(\$0.00813) \$0.03223	(\$0.00563) \$0.03473	\$0.00050 \$0.00050	\$0.08182 \$0.12218	
EV-2C: 10% < Load Factor <= 15%																				
Customer Demand (kW)	\$225.04 \$7.00	(\$0.00002) (\$0.00002)	\$0.01707 \$0.01707	\$225.04 \$7.00	(\$0.00047) (\$0.00047)	\$0.00239 \$0.00239	\$0.00204 \$0.00204	\$0.00000 \$0.00000	\$0.00076 \$0.00076	(\$0.00095) (\$0.00095)	\$0.03902 \$0.03902	\$0.00250 \$0.00250	(\$0.00813) \$0.03223	(\$0.00563) \$0.03473	\$0.00050 \$0.00050	\$225.04 \$7.00				
Energy (kWh)	\$0.01880 \$0.01880	(\$0.00002) (\$0.00002)	\$0.01707 \$0.01707	\$0.03585 \$0.03585	(\$0.00047) (\$0.00047)	\$0.00239 \$0.00239	\$0.00204 \$0.00204	\$0.00000 \$0.00000	\$0.00076 \$0.00076	(\$0.00095) (\$0.00095)	\$0.03902 \$0.03902	\$0.00250 \$0.00250	(\$0.00813) \$0.03223	(\$0.00563) \$0.03473	\$0.00050 \$0.00050	\$0.07351 \$0.11387				
EV-2D: Load Factor > 15%																				
Customer Demand (kW)	\$225.04 \$14.01	(\$0.00002) (\$0.00002)	\$0.01707 \$0.01707	\$225.04 \$14.01	(\$0.00047) (\$0.00047)	\$0.00239 \$0.00239	\$0.00204 \$0.00204	\$0.00000 \$0.00000	\$0.00076 \$0.00076	(\$0.00095) (\$0.00095)	\$0.03902 \$0.03902	\$0.00250 \$0.00250	(\$0.00813) \$0.03223	(\$0.00563) \$0.03473	\$0.00050 \$0.00050	\$225.04 \$14.01				
Energy (kWh)	\$0.00219 \$0.00219	(\$0.00002) (\$0.00002)	\$0.01707 \$0.01707	\$0.01924 \$0.01924	(\$0.00047) (\$0.00047)	\$0.00239 \$0.00239	\$0.00204 \$0.00204	\$0.00000 \$0.00000	\$0.00076 \$0.00076	(\$0.00095) (\$0.00095)	\$0.03902 \$0.03902	\$0.00250 \$0.00250	(\$0.00813) \$0.03223	(\$0.00563) \$0.03473	\$0.00050 \$0.00050	\$0.05690 \$0.09726				

Summer Months - June thru September  
Winter Months - October thru May

NSTAR ELECTRIC COMPANY  
d/b/a EVERSOURCE ENERGY  
SUMMARY OF ELECTRIC SERVICE DELIVERY RATES

PART B - RECONCILING RATES

All Rates are in \$/kWh across all hours and usage levels; totals appear in Part A

Sector	Service Area	Pension Adjustment Factor (PAF)	Residential Assistance Adjustment Factor (RAAF)	Attorney General Consulting Expense (AGCE)	Long Term Renewable Contract Adjustment (LTRCA)	Solar Program Cost Adjustment Factor (SPCA)	Basic Service Cost True Up Factor (BSTF)	Solar Expansion Cost Recovery Factor (SECRF)	Vegetation Management (RTWF)	Grid Modernization Factor (GMF)	Tax Act Credit Factor (TACF)	Electronic Payment Recovery (EPR)	Advanced Metering Infrastructure (AMI)	Storm Recovery Adjustment			Total
														Storm Cost Recovery Adjustment Factor (SCRA)	Storm Reserve Adjustment (SRAF)	Total Storm Cost Recovery	
		MDPU No. 61E	MDPU No. 62G	MDPU No. 70G	MDPU No. 69F	MDPU No. 66F	MDPU No. 47F	MDPU No. 67H	MDPU No. 72E	MDPU No. 73K	MDPU No. 75D	MDPU No. 76D	MDPU No. 80D	MDPU No. 63H	MDPU No. 65G		
Last change		1/1/25	1/1/25	1/1/25	1/1/25	1/1/25	1/1/25	1/1/25	1/1/25	7/1/24	1/1/25	1/1/25	7/1/24	1/1/25	1/1/25	1/1/25	1/1/25
Residential	ALL	\$0.00275	\$0.01047	\$0.00002	\$0.00052	\$0.00017	\$0.00307	(\$0.00031)	\$0.00184	\$0.00221	(\$0.00083)	\$0.00010	\$0.00294	\$0.00850	\$0.00000	\$0.00850	\$0.03145
Small General Service / Street Lighting	ALL	\$0.00189	\$0.00788	\$0.00002	\$0.00052	\$0.00012	\$0.00230	(\$0.00023)	\$0.00126	\$0.00165	(\$0.00062)	\$0.00000	\$0.00219	\$0.00639	\$0.00000	\$0.00639	\$0.02337
Medium General Service	ALL	\$0.00120	\$0.00582	\$0.00001	\$0.00052	\$0.00009	\$0.00170	(\$0.00017)	\$0.00080	\$0.00122	(\$0.00046)	\$0.00000	\$0.00162	\$0.00472	\$0.00000	\$0.00472	\$0.01707
Large General Service	ALL	\$0.00088	\$0.00358	\$0.00000	\$0.00052	\$0.00005	\$0.00105	(\$0.00010)	\$0.00059	\$0.00077	(\$0.00028)	\$0.00000	\$0.00102	\$0.00291	\$0.00000	\$0.00291	\$0.01099

**NSTAR ELECTRIC COMPANY**  
**d/b/a EVERSOURCE ENERGY**  
**SUMMARY OF ELECTRIC SERVICE DELIVERY RATES**

**PART C - BASIC SERVICE RATES\***

All Rates are in \$/kWh across all hours and usage levels

Sector	Service Area	Zone	Type	1-Jan-25	1-Feb-25	1-Mar-25	1-Apr-25	1-May-25	1-Jun-25	1-Jul-25	1-Aug-25	1-Sep-25	1-Oct-25	1-Nov-25	1-Dec-25	1-Jan-26	Last Change
Residential	EMA	NEMA/SEMA	Fixed	\$ 0.15772	\$0.13241	\$0.13241	\$0.13241	\$0.13241	\$0.13241	\$0.13241							2/1/25
	EMA	NEMA/SEMA	Variable	\$ 0.23460	\$0.18277	\$0.12847	\$0.11583	\$0.10803	\$0.10967	\$0.13514							2/1/25
	WMA	WCMA	Fixed	\$ 0.14023	\$0.11719	\$0.11719	\$0.11719	\$0.11719	\$0.11719	\$0.11719							2/1/25
	WMA	WCMA	Variable	\$ 0.20468	\$0.15839	\$0.11354	\$0.10583	\$0.09867	\$0.09986	\$0.11715							2/1/25
Small General Service	EMA	NEMA/SEMA	Fixed	\$ 0.15677	\$0.13078	\$0.13078	\$0.13078	\$0.13078	\$0.13078	\$0.13078							2/1/25
	EMA	NEMA/SEMA	Variable	\$ 0.23896	\$0.17994	\$0.12628	\$0.11185	\$0.10489	\$0.10984	\$0.13637							2/1/25
	WMA	WCMA	Fixed	\$ 0.13982	\$0.11438	\$0.11438	\$0.11438	\$0.11438	\$0.11438	\$0.11438							2/1/25
	WMA	WCMA	Variable	\$ 0.21225	\$0.15661	\$0.11176	\$0.10199	\$0.09418	\$0.09759	\$0.11599							2/1/25
Medium and Large General Service	EMA	NEMA	Fixed	\$ 0.17709	\$0.15713	\$0.15713	\$0.15713										2/1/25
	EMA	NEMA	Variable	\$ 0.22418	\$0.18950	\$0.14086	\$0.13438										2/1/25
	EMA	SEMA	Fixed	\$ 0.18036	\$0.16847	\$0.16847	\$0.16847										2/1/25
	EMA	SEMA	Variable	\$ 0.22704	\$0.19577	\$0.15685	\$0.14670										2/1/25
	WMA	WCMA	Fixed	\$ 0.16423	\$0.12255	\$0.12255	\$0.12255										2/1/25
	WMA	WCMA	Variable	\$ 0.20777	\$0.15698	\$0.11263	\$0.09974										2/1/25
Street Lighting	EMA	NEMA/SEMA	Fixed	\$ 0.15677	\$0.13078	\$0.13078	\$0.13078	\$0.13078	\$0.13078	\$0.13078							2/1/25
	EMA	NEMA/SEMA	Variable	\$ 0.23896	\$0.17994	\$0.12628	\$0.11185	\$0.10489	\$0.10984	\$0.13637							2/1/25
	WMA	WCMA	Fixed	\$ 0.12423	\$0.11507	\$0.11507	\$0.11507	\$0.11507	\$0.11507	\$0.11507							2/1/25
	WMA	WCMA	Variable	\$ 0.18860	\$0.15840	\$0.11495	\$0.10244	\$0.09415	\$0.09826	\$0.11447							2/1/25

\* January 2025: Includes the Basic Service Cost Adjustment of \$0.00233 per kWh  
 February 2025 to July 2025: Includes the Basic Service Cost Adjustment of \$0.00127 per kWh



**NSTAR ELECTRIC COMPANY**  
**d/b/a EVERSOURCE ENERGY**  
**SUMMARY OF ELECTRIC SERVICE DELIVERY RATES**  
**PART D - APPENDIX**

<u>Service Territories/Areas</u>	<u>Description</u>
ALL	Eastern Massachusetts and Western Massachusetts
EMA	Eastern Massachusetts
WMA	Western Massachusetts
BOST	Greater Boston service area
CAMB	Cambridge service area
SOUTH	South Shore service area
CAPE	Cape Cod and Martha's Vineyard service area where the Energy Efficiency rate is charged by Cape Light Compact

<u>Zones</u>	<u>Description</u>
NEMA	Northeast Massachusetts (Eastern Massachusetts service territory)
SEMA	Southeast Massachusetts (Eastern Massachusetts service territory)
WCMA	West/Central Massachusetts (Western Massachusetts service territory)

<u>Sectors</u>	<u>Rates</u>	<u>MDPU No.</u>	<u>Service Area</u>
Residential	R-1 Residential	7	ALL
	R-2 Residential Assistance	8	ALL
	R-3 Residential Space Heating	9	ALL
	R-4 Residential Space Heating Assistance	10	ALL
Small General Service	G-1 Small General Service	11	BOST
	T-1 Optional Time of Use (Closed)	14	BOST
	G-1 Small General Service	19	CAMB
	G-5 Commercial Space Heating (Closed)	23	CAMB
	G-6 Optional Time of Use (Closed)	24	CAMB
	G-1 Small General Service	29	SOUTH
	G-4 General Power (Closed)	32	SOUTH
	G-6 All Electric Schools (Closed)	34	SOUTH
	G-7 Optional General Time of Use (Closed)	35	SOUTH
	23 Optional Water Heating (Closed)	36	WMA
	24 Optional Church (Closed)	37	WMA
	G-1 Small General Service	38	WMA
Medium General Service	G-2 Medium General Service	15	BOST
	G-2 Medium General Service	20	CAMB
	G-2 Medium General Service	30	SOUTH
	G-2 Medium General Service	40	WMA
	T-4 Optional Medium General Service Time of Use	41	WMA
	EV-2 Optional Electric Vehicle Charging	79	ALL
Large General Service	G-3 Large General Service	13	BOST
	WR MWRA	16	BOST
	G-3 Large General Service	21	CAMB
	G-3 Large General Service	31	SOUTH
	G-3 Large General Service	42	WMA
	T-5 Extra Large General Service	43	WMA
Street Lighting	S-1 Street and Security Lighting	44	ALL
	S-2 Street and Security Lighting-Customer Owned	45	ALL

Eastern and Western Massachusetts  
Current and Proposed Transmission Rates

Service Area (a)	Rate Class (b)	Rate (\$/kWh, \$/kW, or \$/kVA)		
		Current (c)	Proposed (d)	\$ Change (e)
All	R-1/R-2 (kWh)	\$0.04052	\$0.04545	\$0.00493
All	R-3/R-4 (kWh)	\$0.04052	\$0.04545	\$0.00493
Greater Boston	G-1 NDMD (kWh)	\$0.03364	\$0.04134	\$0.00770
Greater Boston	G-1 DMD (>10kW)	\$16.51	\$20.03	\$3.52
Greater Boston	T-1 (Winter Peak kWh)	\$0.10001	\$0.12287	\$0.02286
	T-1 (Winter Off Peak kWh)	\$0.00000	\$0.00000	\$0.00000
	T-1 (Summer Peak kWh)	\$0.09491	\$0.11661	\$0.02170
	T-1 (Summer Off Peak kWh)	\$0.00000	\$0.00000	\$0.00000
Cambridge	G-1 (kWh)	\$0.03794	\$0.04590	\$0.00796
Cambridge	G-5 (kWh)	\$0.03794	\$0.04590	\$0.00796
Cambridge	G-6 (kWh) Peak	\$0.03794	\$0.04590	\$0.00796
	G-6 (kWh) Low A	\$0.00000	\$0.00000	\$0.00000
South	G-1 (kWh)	\$0.03794	\$0.04590	\$0.00796
South	G-4 (kW)	\$6.21	\$7.29	\$1.08
South	G-6 (kWh)	\$0.03794	\$0.04590	\$0.00796
South	G-7 (kWh)	\$0.03101	\$0.03616	\$0.00515
Western MA	23 (kWh)	\$0.04400	\$0.05077	\$0.00677
Western MA	24 (>2kW)	\$6.91	\$8.01	\$1.10
Western MA	G-1 NDMD (kWh)	\$0.03217	\$0.03994	\$0.00777
Western MA	G-1 DMD (>2kW)	\$10.89	\$12.74	\$1.85
Greater Boston	G-2 (kW)	\$12.81	\$15.20	\$2.39
Cambridge	G-2 (kVA)	\$12.81	\$15.20	\$2.39
South	G-2 (kVA)	\$12.81	\$15.20	\$2.39
Western MA	G-2 kW)	\$12.81	\$15.20	\$2.39
Western MA	T-4 (kW)	\$12.81	\$15.20	\$2.39
All	EV-2	\$0.03288	\$0.03902	\$0.00614
Greater Boston	G-3 (kW)	\$12.87	\$15.29	\$2.42
	G-3 (kW) Coincident Peak Demand	\$17.94	\$21.12	\$3.18
Greater Boston	WR (kW)	\$10.21	\$11.12	\$0.91
	WR (kW) Coincident Peak Demand	\$18.55	\$21.84	\$3.29
Cambridge	G-3 (<=100 kVA)	\$764.07	\$909.67	\$145.60
	G-3 (>100 kVA)	\$13.56	\$16.14	\$2.58
	G-3 (<=100 kW) Coincident Peak Demand	\$764.07	\$909.67	\$145.60
	G-3 (>100 kW) Coincident Peak Demand	\$18.71	\$22.14	\$3.43
Cambridge	SB-1 (minimum reservation)	\$0.21	\$0.14	-\$0.07
	SB-1 (standby capacity)	\$2.85	\$1.93	-\$0.92
Cambridge	Contract (kW)	\$4.43	\$5.53	\$1.10
	Contract (pulse demand)	\$0.58	\$0.72	\$0.14
South	G-3 (kVA)	\$12.87	\$15.29	\$2.42
	G-3 (kW) Coincident Peak Demand	\$17.94	\$21.12	\$3.18
Western MA	G-3 (kW)	\$12.87	\$15.29	\$2.42
	G-3 (kW) Coincident Peak Demand	\$17.94	\$21.12	\$3.18
Western MA	T-5 (kW)	\$12.87	\$15.29	\$2.42
	T-5 (kW) Coincident Peak Demand	\$17.94	\$21.12	\$3.18
Eastern MA	S-1/S-2 (kWh)	\$0.01748	\$0.02152	\$0.00404
Western MA	S-1/S-2 (kWh)	\$0.01748	\$0.02152	\$0.00404

Notes:  
Col. (d): from Page 2, truncated to 5 decimal places for energy rate and 2 decimal places for demand rate

**Eastern and Western Massachusetts  
Proposed Transmission Rate Design**

Service Area	Rate Class	NCP kW (c)	CP kW (d)	kWh (e)	NCP Transmission Revenue (f)	CP Transmission Revenue (g)	Energy Rate (\$ per kWh) (h)	Demand Rate (\$ per kW or kVA) (i)	Coincident Demand Rate (\$ per kW or kVA) (j)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
<b>RESIDENTIAL</b>									
All	R-1/R-2			7,180,126,235	\$332,125,728		\$0.04546		
All	R-3/R-4			910,754,594	\$35,668,199		\$0.04546		
All	Total Residential			8,090,880,829	\$367,793,927				
<b>SMALL GENERAL SERVICE</b>									
Greater Boston	G-1 NDMD			485,309,983	\$20,065,545		\$0.04135		
Greater Boston	G-1 DMD (>10kW)	4,583,541		2,220,747,100	\$91,818,634			\$20.03	
Greater Boston	T-1 (Winter Peak)			3,124,480	\$383,931		\$0.12288		
Greater Boston	T-1 (Winter Off Peak)			5,991,878	\$0		\$0.00000		
Greater Boston	T-1 (Summer Peak)			1,741,546	\$203,085		\$0.11661		
Greater Boston	T-1 (Summer Off Peak)			3,339,798	\$0		\$0.00000		
	T-1 Total			14,197,702	\$587,016		\$0.04135		
Cambridge	G-1			168,621,008	\$7,741,139		\$0.04591		
Cambridge	G-5			5,152,138	\$236,527		\$0.04591		
Cambridge	G-6			0	\$0		\$0.04591		
South	G-1			873,384,062	\$40,095,759		\$0.04591		
South	G-4	14,308		2,274,235	\$104,407			\$7.30	
South	G-6			4,595,204	\$210,959		\$0.04591		
Western MA	24 (> 2kW)	27,954		4,881,198	\$224,089			\$8.02	
Western MA	G-1 NDMD			2,856,892	\$114,129		\$0.03995		
Western MA	G-1 DMD	1,751,762		558,855,482	\$22,325,585			\$12.74	
South	G-7			56,644,402	\$2,048,800		\$0.03617		
Western MA	23			51,317	\$2,606		\$0.05078		
All	Total Small General Service			4,397,570,722	\$185,575,194				
<b>MEDIUM GENERAL SERVICE</b>									
Greater Boston	G-2 (kW)	9,673,368			\$147,100,475			\$15.21	
Cambridge	G-2 (kVA)	1,349,010			\$20,514,048			\$15.21	
South	G-2 (kVA)	912,085			\$13,869,848			\$15.21	
Western MA	G-2 (kW)	978,980			\$14,887,102			\$15.21	
Western MA	T-4 (kW)	30,812			\$468,550			\$15.21	
All	EV-2			14,264,429	\$556,675		\$0.03903		
All	Total Medium General Service				\$197,396,698				
<b>LARGE GENERAL SERVICE</b>									
Greater Boston	G-3 (kW)	5,597,086	4,372,174		\$85,605,814	\$92,357,291		\$15.29	\$21.12
Greater Boston	WR (kW)	267,458	136,229		\$2,975,273	\$2,975,273		\$11.12	\$21.84
Cambridge	G-3 (<=100 kVA)	132,142	82,729		\$920,319	\$920,319		\$909.68	\$909.68
Cambridge	G-3 (>100 kVA)	1,295,971	811,354		\$20,922,243	\$17,966,188		\$16.14	\$22.14
Cambridge	SB-1 (minimum reservation)	18,720	18,720		\$2,668			\$0.14	
Cambridge	SB-1 (standby capacity)	4,270	4,270		\$8,258			\$1.93	
Cambridge	Contract (kW)	3,425			\$18,953			\$5.53	N/A
Cambridge	Contract (pulse demand)	60,000			\$43,465			\$0.72	N/A
South	G-3 (kVA)	1,077,158	617,620		\$16,474,813	\$13,046,524		\$15.29	\$21.12
Western MA	G-3 (kW)	1,537,530	989,340		\$23,516,076	\$20,898,703		\$15.29	\$21.12
Western MA	T-5 (kW)	779,497	670,919		\$11,922,181	\$14,172,421		\$15.29	\$21.12
All	Total Large General Service				\$162,410,064	\$162,336,719			
<b>LIGHTING</b>									
Eastern MA	S-1/S-2 (All kWh)			79,110,027	\$1,702,673		\$0.02152		
Western MA	S-1/S-2 (All kWh)			26,651,264	\$573,611		\$0.02152		
All	Total Lighting			105,761,291	\$2,276,284				

**Eastern and Western Massachusetts  
Proposed Transmission Revenue Target Allocation**

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Transmission Revenue Target		\$ 915,452,166							
Service Area/ Territory	Rate	12 CP KW Demands by Rate Class	% Total	Transmission Revenue	Forecast Demand	Forecast Sales	Average Unit Rate (\$/kW)	Average Unit Rate (\$/kWh)	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
<b>RESIDENTIAL</b>									
All	R-1/R-2	1,338,843	36.28%	\$ 332,125,728		7,180,126,235			
All	R-3/R-4	143,783	3.90%	\$ 35,668,199		910,754,594			
Residential Total		1,482,626	40.18%	\$ 367,793,927		8,090,880,829			\$0.04546
<b>SMALL GENERAL SERVICE</b>									
Greater Boston	G-1/T-1 (Non Demand)			\$ 20,652,560		499,507,685			
Greater Boston	G-1 (Demand)			\$ 91,818,634	4,583,541	2,220,747,100			
	Total G-1/T-1	453,386	12.29%	\$ 112,471,195		2,720,254,785			\$0.04135
Cambridge	G-1/G-6	38,400	1.04%	\$ 9,525,931		168,621,008			
Cambridge	G-5	769	0.02%	\$ 190,691		5,152,138			
South	G-1	155,059	4.20%	\$ 38,465,385		873,384,062			
South	G-4	162	0.00%	\$ 40,177	14,308	2,274,235			
South	G-6	744	0.02%	\$ 184,633		4,595,204			
Western MA	24	831	0.02%	\$ 206,062	27,954	4,881,198			
		195,965	5.31%	\$ 48,612,878	42,262	1,058,907,845			\$0.04591
Western MA	G-1 (Non Demand)			\$ 114,129		2,856,892			
Western MA	G-1 (Demand)			\$ 22,325,585	1,751,762	558,855,482			
	Total G-1	90,457	2.45%	\$ 22,439,714		561,712,373			\$0.03995
South	G-7	8,259	0.22%	\$ 2,048,800		56,644,402			\$0.03617
Western MA	23	11	0.00%	\$ 2,606		51,317			\$0.05078
Small General Service Total		748,078	20.27%	\$ 185,575,194	6,377,565	4,397,570,722			\$0.04220
<b>MEDIUM GENERAL SERVICE</b>									
Greater Boston	G-2/EV-2	597,528	16.19%	\$ 148,228,446	9,673,368	3,822,581,313			
Cambridge	G-2/EV-2	91,623	2.48%	\$ 22,728,920	1,349,010	513,238,063			
South	G-2/EV-2	59,808	1.62%	\$ 14,836,584	912,085	391,232,506			
Western MA	G-2/T-4/EV-2	46,772	1.27%	\$ 11,602,749	1,009,792	331,111,390			
Medium General Service Total		795,732	21.56%	\$ 197,396,698	12,944,255	5,058,163,272			\$0.03903
All	EV-2 adjustment			\$ 556,675		14,264,429			
Medium General Service Total - Excluding EV-2				\$ 196,840,024		5,043,898,843			\$15.21
<b>LARGE GENERAL SERVICE</b>									
Greater Boston	G-3	370,333	10.04%	\$ 91,868,153	5,597,086	2,692,811,371			
Cambridge	G-3	75,731	2.05%	\$ 18,786,481	1,428,112	653,399,726			
South	G-3	53,306	1.44%	\$ 13,223,495	1,077,158	400,450,036			
Western MA	G-3	86,333	2.34%	\$ 21,416,667	1,537,530	595,133,888			
Western MA	T-5	56,956	1.54%	\$ 14,129,068	779,497	333,868,822			
		642,659	17.41%	\$ 159,423,864	10,419,383	4,675,663,843			
Cambridge	CON Adj.			\$ 62,418		494,723			
Large General Service Subtotal				\$ 159,361,446	10,419,383	4,676,158,565			\$15.29
Greater Boston	WR	11,994	0.33%	\$ 2,975,273	267,458	106,552,800			\$11.12
Cambridge	SB-1	44	0.00%	\$ 10,926	22,990	1,202,023			\$0.48
Large General Service Total		654,696	17.74%	\$ 162,410,064	10,709,832	4,783,913,388			\$15.16
<b>LIGHTING</b>									
Eastern MA	S-1/S-2	6,831	0.19%	\$ 1,694,591		79,110,027			\$0.02142
Western MA	S-1/S-2	2,345	0.06%	\$ 581,692		26,651,264			\$0.02183
Lighting Total		9,176	0.25%	\$ 2,276,284		105,761,291			\$0.02152
Total		3,690,309	100.00%	\$ 915,452,166	30,031,652	22,436,289,502			\$0.04080

Notes:  
80 Line 7: D.P.U. 24-171, Exhibit ES-ANB-3, Page 3, Line 24  
81 Col. (c): from Page 5  
82 Col. (d): Col. (c) / Col. (c) (Total)  
83 Col. (e): Col. (d) x Line 6  
84 Col. (f) and Col. (g): Company's Forecast  
85 Col. (h): Col. (e) / Col. (f)  
86 Col. (i): Col. (e) / Col. (g)  
87 Line 60: See Page 2, Line 66 and Line 67; Contract Demand Revenue is developed based on change in G-3 revenue per contract rather than 12CP allocation

**Eastern and Western Massachusetts  
Proposed Large General Service Coincident Peak Revenue Target**

<u>Service Area</u>	<u>Rate Class</u>	<u>Coincident Peak Demand</u>	<u>Allocated Transmission Revenue</u>	<u>Coincident Demand Rate (\$ per kW or kVA)</u>
(a)	(b)	(c)	(d)	(e)
Greater Boston	G-3	4,372,174	\$91,868,153	
Cambridge	G-3	894,083	\$18,786,481	
South	G-3	617,620	\$13,223,495	
Western MA	G-3	989,340	\$21,416,667	
Western MA	T-5	<u>670,919</u>	<u>\$14,129,068</u>	
Total	Large General	7,544,135	\$159,423,864	
Cambridge	Contract Adj.		<u>-\$62,418</u>	
Net	Large General	7,544,135	\$159,361,446	\$21.12
Greater Boston	WR	136,229	\$2,975,273	\$21.84

Notes:  
29 Col. (c): Page 5, sum of 12 months  
30 Col. (d): Page 3, Col. (e)  
31 Col. (e): Col. (d) / Col. (c)

Coincident Peak Demands \*

Eastern Massachusetts															12 CP Average (Meter level)	Loss Factors	12 CP Average (Transmission level)
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O			
Month		January	February	March	April	May	June	July	August	September	October	November	December				
Day of System Peak Demand (Eastern Standard Time)		1/23/2023	2/4/2023	3/7/2023	4/13/2023	5/12/2023	6/26/2023	7/27/2023	8/8/2023	9/7/2023	10/4/2023	11/29/2023	12/7/2023				
Service Area/ Territory	Rate Class																
Eastern MA	R-1/R-2	899,799	1,212,751	858,600	764,655	745,849	1,181,286	1,600,861	1,275,750	1,671,513	782,547	879,570	935,363	1,067,379	0.9465	1,127,677	
Eastern MA	R-3/R-4	121,168	183,376	113,103	66,047	66,084	78,373	91,716	81,507	91,224	65,449	115,435	117,001	99,207	0.9465	104,811	
Greater Boston	G-1/T-1	402,000	449,935	379,127	370,480	381,374	440,714	517,513	446,148	554,185	414,973	388,344	405,780	429,215	0.9467	453,386	
Greater Boston	G-2	513,847	547,194	462,727	470,065	533,818	615,555	687,204	629,258	700,384	609,504	502,671	518,539	565,897	0.9471	597,528	
Greater Boston	G-3	320,480	316,315	299,108	338,507	351,358	401,675	450,813	417,001	450,136	400,001	310,590	316,190	364,348	0.9838	370,333	
Greater Boston	WR	15,981	15,813	12,829	14,339	13,600	11,162	111	18,982	-	13,011	7,831	12,572	11,352	0.9465	11,994	
Cambridge	G-1/G-6	36,378	41,923	34,345	32,388	34,673	38,864	43,971	39,420	45,401	35,601	34,172	35,638	36,347	0.9465	38,400	
Cambridge	G-2	68,256	71,017	66,366	78,156	82,020	102,670	121,016	106,405	115,183	93,609	67,569	68,601	86,739	0.9467	91,623	
Cambridge	G-3	60,747	61,888	58,310	67,480	70,735	85,988	105,827	92,232	96,851	80,951	55,874	57,199	74,507	0.9838	75,731	
Cambridge	SB-1	-	-	-	-	-	-	-	-	-	520	-	-	43	0.9838	44	
Cambridge	CON	50	45	49	47	48	48	136	147	49	49	50	50	64	0.9838	65	
Cambridge	G-5	1,092	1,386	761	428	472	505	588	572	602	545	799	982	728	0.9465	769	
South	G-1	124,476	174,017	120,572	99,052	116,178	158,345	203,416	169,485	196,206	140,851	119,456	131,744	146,785	0.9466	155,059	
South	G-2	49,774	49,926	47,462	46,857	54,455	63,174	71,913	64,948	72,269	60,515	49,076	50,614	56,749	0.9488	59,808	
South	G-3	46,560	38,053	45,115	48,970	51,079	57,591	59,048	55,518	61,155	56,448	48,648	49,435	51,468	0.9655	53,306	
South	G-4	185	190	146	122	119	124	181	141	145	158	162	171	154	0.9486	162	
South	G-6	980	1,185	1,017	301	425	377	412	411	732	439	1,021	1,154	704	0.9465	744	
South	G-7	6,916	7,417	6,715	7,388	7,341	8,726	8,915	8,332	8,884	8,702	7,250	7,221	7,817	0.9465	8,259	
Eastern MA	S-1/S-2	13,878	9,462	16,401	-	-	-	-	-	-	-	18,924	18,924	6,466	0.9465	6,831	
Total		2,682,565	3,181,893	2,522,754	2,405,281	2,509,627	3,245,177	3,963,641	3,406,258	4,064,920	2,763,872	2,607,443	2,727,175	3,005,969		3,156,531	

Western Massachusetts															12 CP Average (Meter level)	Loss Factors	12 CP Average (Transmission level)
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O			
Month		January	February	March	April	May	June	July	August	September	October	November	December				
Day of System Peak Demand (Eastern Standard Time)		1/25/2023	2/3/2023	3/7/2023	4/14/2023	5/31/2023	6/26/2023	7/6/2023	8/21/2023	9/7/2023	10/4/2023	11/29/2023	12/21/2023				
Service Area/ Territory	Rate Class																
Western MA	R-1/R-2	178,354	214,427	160,951	156,374	159,265	217,293	283,308	218,166	282,209	160,660	177,802	189,684	199,874	0.9465	211,166	
Western MA	R-3/R-4	46,799	67,786	44,429	22,118	20,176	28,876	35,483	28,685	34,231	22,974	45,335	45,766	36,888	0.9465	38,972	
Western MA	23	7	19	12	12	11	18	3	13	3	7	6	9	10	0.9465	11	
Western MA	24	714	900	754	591	628	646	1,134	687	1,282	614	717	768	786	0.9465	831	
Western MA	G-1	77,492	84,630	72,855	86,044	75,063	88,062	102,111	92,046	108,134	88,094	77,952	75,302	85,649	0.9468	90,457	
Western MA	G-2/T-4	42,035	44,968	39,715	41,470	40,596	45,287	51,046	46,846	53,766	44,656	41,812	40,833	44,419	0.9497	46,772	
Western MA	G-3	76,532	76,256	73,057	82,204	78,643	86,851	93,935	90,831	96,204	88,462	74,770	71,596	82,445	0.9550	86,333	
Western MA	T-5	48,181	53,435	54,341	59,828	54,058	65,558	58,529	61,094	68,671	56,721	48,679	41,825	55,910	0.9816	56,956	
Western MA	S-1/S-2	3,572	6,123	4,694	-	-	-	-	-	-	-	6,123	6,123	2,219	0.9465	2,345	
Total		473,685	548,544	450,808	448,641	428,440	532,590	625,547	538,369	644,500	462,186	473,195	471,905	508,201		533,843	

\* All demands measured in kW

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 4 Eastern and Western Massachusetts  
 5 Current and Proposed Reconciling Rates  
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 18 Notes:  
 19 Col. (b) through Col. (bb): Pages 4 to 6, truncated at 5 decimal places

Rate Group	Total			Residential Assistance Adjustment Factor			Net Metering Recovery Surcharge			Long Term Renewable Contract Adjustment			Attorney General Consulting Expense			Basic Service Cost True-Up		
	Current	Proposed	Change	Current	Proposed	Change	Current	Proposed	Change	Current	Proposed	Change	Current	Proposed	Change	Current	Proposed	Change
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)
Residential	\$0.03787	\$0.03245	(\$0.00542)	\$0.00816	\$0.01047	\$0.00231	\$0.01622	\$0.00368	(\$0.01254)	(\$0.00193)	\$0.00052	\$0.00245	\$0.00005	\$0.00002	(\$0.00003)	(\$0.00046)	\$0.00307	\$0.00353
Small General Service/Street Lightin	\$0.02716	\$0.02392	(\$0.00324)	\$0.00602	\$0.00788	\$0.00186	\$0.01197	\$0.00277	(\$0.00920)	(\$0.00193)	\$0.00052	\$0.00245	\$0.00004	\$0.00002	(\$0.00002)	(\$0.00034)	\$0.00230	\$0.00264
Medium General Service	\$0.01951	\$0.01722	(\$0.00229)	\$0.00450	\$0.00582	\$0.00132	\$0.00894	\$0.00204	(\$0.00690)	(\$0.00193)	\$0.00052	\$0.00245	\$0.00003	\$0.00001	(\$0.00002)	(\$0.00025)	\$0.00170	\$0.00195
Large General Service	\$0.01100	\$0.01068	(\$0.00032)	\$0.00272	\$0.00358	\$0.00086	\$0.00540	\$0.00126	(\$0.00414)	(\$0.00193)	\$0.00052	\$0.00245	\$0.00001	\$0.00000	(\$0.00001)	(\$0.00015)	\$0.00105	\$0.00120
Total	\$0.02577	\$0.02274	(\$0.00303)	\$0.00573	\$0.00743	\$0.00170	\$0.01138	\$0.00261	(\$0.00877)	(\$0.00193)	\$0.00052	\$0.00245	\$0.00004	\$0.00002	(\$0.00002)	(\$0.00032)	\$0.00218	\$0.00250

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Rate Group	Transition			Tax Act Credit Factor			Revenue Decoupling Adjustment Factor			Pension Adjustment Factor			Storm Cost Recovery Adjustment Factor			Storm Reserve Adjustment Factor		
	Current	Proposed	Change	Current	Proposed	Change	Current	Proposed	Change	Current	Proposed	Change	Current	Proposed	Change	Current	Proposed	Change
(a)	(t)	(u)	(v)	(w)	(x)	(y)	(z)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)	(ag)	(ah)	(ai)	(aj)	(ak)
Residential	(\$0.00037)	(\$0.00095)	(\$0.00058)	(\$0.00180)	(\$0.00083)	\$0.00097	\$0.00006	(\$0.00085)	(\$0.00091)	\$0.00086	\$0.00275	\$0.00189	\$0.00663	\$0.00850	\$0.00187	\$0.00000	\$0.00000	\$0.00000
Small General Service/Street Lightin	(\$0.00037)	(\$0.00095)	(\$0.00058)	(\$0.00133)	(\$0.00062)	\$0.00071	\$0.00004	(\$0.00064)	(\$0.00068)	\$0.00058	\$0.00189	\$0.00131	\$0.00489	\$0.00639	\$0.00150	\$0.00000	\$0.00000	\$0.00000
Medium General Service	(\$0.00037)	(\$0.00095)	(\$0.00058)	(\$0.00099)	(\$0.00046)	\$0.00053	\$0.00003	(\$0.00047)	(\$0.00050)	\$0.00037	\$0.00120	\$0.00083	\$0.00365	\$0.00472	\$0.00107	\$0.00000	\$0.00000	\$0.00000
Large General Service	(\$0.00037)	(\$0.00095)	(\$0.00058)	(\$0.00060)	(\$0.00028)	\$0.00032	\$0.00002	(\$0.00029)	(\$0.00031)	\$0.00027	\$0.00088	\$0.00061	\$0.00221	\$0.00291	\$0.00070	\$0.00000	\$0.00000	\$0.00000
Total	(\$0.00037)	(\$0.00095)	(\$0.00058)	(\$0.00126)	(\$0.00058)	\$0.00068	\$0.00004	(\$0.00060)	(\$0.00064)	\$0.00057	\$0.00183	\$0.00126	\$0.00465	\$0.00603	\$0.00138	\$0.00000	\$0.00000	\$0.00000

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 18 Notes:  
 19 Col. (b) through Col. (bb): Pages 4 to



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Rate Group	Solar Program Cost Adjustment			Solar Expansion Cost Recovery Factor			Vegetation Management Resiliency Tree Work Program			Solar Mass Renewable Target			Exogenous Cost Adjustment			Electronic Payment Recovery		
	Current (al)	Proposed (am)	Change (an)	Current (ao)	Proposed (ap)	Change (aq)	Current (ar)	Proposed (as)	Change (at)	Current (au)	Proposed (av)	Change (aw)	Current (ax)	Proposed (ay)	Change (az)	Current (ba)	Proposed (bb)	Change (bc)
(a) Residential	\$0.00002	\$0.00017	\$0.00015	(\$0.00051)	(\$0.00031)	\$0.00020	\$0.00193	\$0.00184	(\$0.00009)	\$0.00800	\$0.00431	(\$0.00369)	\$0.00101	(\$0.00004)	(\$0.00105)	\$0.00000	\$0.00010	\$0.00010
12 Small General Service/Street Lightin	\$0.00001	\$0.00012	\$0.00011	(\$0.00037)	(\$0.00023)	\$0.00014	\$0.00130	\$0.00126	(\$0.00004)	\$0.00590	\$0.00324	(\$0.00266)	\$0.00075	(\$0.00003)	(\$0.00078)	\$0.00000	\$0.00000	\$0.00000
13 Medium General Service	\$0.00001	\$0.00009	\$0.00008	(\$0.00028)	(\$0.00017)	\$0.00011	\$0.00083	\$0.00080	(\$0.00003)	\$0.00441	\$0.00239	(\$0.00202)	\$0.00056	(\$0.00002)	(\$0.00058)	\$0.00000	\$0.00000	\$0.00000
14 Large General Service	\$0.00000	\$0.00005	\$0.00005	(\$0.00017)	(\$0.00010)	\$0.00007	\$0.00060	\$0.00059	(\$0.00001)	\$0.00266	\$0.00147	(\$0.00119)	\$0.00033	(\$0.00001)	(\$0.00034)	\$0.00000	\$0.00000	\$0.00000
15 Total	\$0.00001	\$0.00012	\$0.00011	(\$0.00036)	(\$0.00022)	\$0.00014	\$0.00127	\$0.00122	(\$0.00005)	\$0.00561	\$0.00306	(\$0.00255)	\$0.00071	(\$0.00003)	(\$0.00074)	\$0.00000	\$0.00010	\$0.00010

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 18 Notes:  
 19 Col. (b) through Col. (bb): Pages 4 to

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5 **Proposed Allocation of Reconciling Rates**  
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7	8	9	10	11	12	13	14	15	Residential Assistance		Net Metering Recovery		Long Term Renewable		Attorney General		Basic Service		Transition		Tax Act Credit Factor	
									Adjustment Factor	Surcharge	Contract Adjustment	Consulting Expense	Cost True-Up	Target	Proposed	Target	Proposed	Target	Proposed	Target	Proposed	Target
16	17	18	19	20	Revenue	RAAF	Revenue	NMRS	Revenue	LTRCA	Revenue	AGCE	Revenue	BSTF	Revenue	TRNSN	Revenue	LACE				
					(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)				
	Distribution	Labor	Forecast		\$84,762,774	\$0.01048	\$29,795,927	\$0.00368	\$4,211,870	\$0.00052	\$232,870	\$0.00003	\$24,845,066	\$0.00307	(\$7,693,719)	(\$0.00095)	(\$6,720,948)	(\$0.00083)				
	Allocator	Allocator	Sales		\$35,490,396	\$0.00788	\$12,475,633	\$0.00277	\$2,344,300	\$0.00052	\$97,503	\$0.00002	\$10,402,694	\$0.00231	(\$4,282,274)	(\$0.00095)	(\$2,814,079)	(\$0.00062)				
	(b)	(c)	(d)		\$29,459,632	\$0.00582	\$10,355,690	\$0.00205	\$2,633,128	\$0.00052	\$80,935	\$0.00002	\$8,634,999	\$0.00171	(\$4,809,870)	(\$0.00095)	(\$2,335,892)	(\$0.00046)				
	Rate Group				\$17,159,476	\$0.00359	\$6,031,923	\$0.00126	\$2,490,362	\$0.00052	\$47,142	\$0.00001	\$5,029,665	\$0.00105	(\$4,549,083)	(\$0.00095)	(\$1,360,597)	(\$0.00028)				
	Total	100.000%	100.000%	22,436,289,502	\$166,872,279	\$0.00744	\$58,659,172	\$0.00261	\$11,679,661	\$0.00052	\$458,451	\$0.00002	\$48,912,425	\$0.00218	(\$21,334,946)	(\$0.00095)	(\$13,231,515)	(\$0.00059)				

18 Notes:  
19 Col. (b) and Col. (c): per tariffs  
20 Col. (d) Company's January 2025 to December 2025 Forecast

Col. (e): Lines 11 to 14; Col. (b) x Col. (e), Line 15  
Line 15: D.P.U. 24-171, Exhibit ES-ANB-12  
Col. (f): Col. (e) / Col. (d)  
Col. (g): Lines 11 to 14; Col. (b) x Col. (g), Line 15  
Line 15: D.P.U. 24-171, Exhibit ES-ANB-11 (Revised)  
Col. (h): Col. (g) / Col. (d)  
Col. (i): Lines 11 to 14; Col. (b) x Col. (i), Line 15  
Line 15: D.P.U. 24-171, Exhibit ES-ANB-7  
Col. (j): Col. (i) / Col. (d)  
Col. (k): Lines 11 to 14; Col. (b) x Col. (k), Line 15  
Line 15: D.P.U. 24-171, Exhibit ES-ANB-6  
Col. (l): Col. (k) / Col. (d)  
Col. (m): Lines 11 to 14; Col. (b) x Col. (m), Line 15  
Line 15: D.P.U. 24-171, Exhibit ES-ANB-4  
Col. (n): Col. (m) / Col. (d)  
Col. (o): Lines 11 to 14; Col. (b) x Col. (o), Line 15  
Line 15: D.P.U. 24-171, Exhibit ES-ANB-1  
Col. (p): Col. (o) / Col. (d)  
Col. (q): Lines 11 to 14; Col. (b) x Col. (q), Line 15  
Line 15: D.P.U. 24-171, Exhibit ES-ANB-10  
Col. (r): Col. (q) / Col. (d)  
Col. (s): Lines 11 to 14; Col. (b) x Col. (s), Line 15  
Line 15: D.P.U. 24-169  
Col. (t): Col. (s) / Col. (d)

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**Eastern and Western Massachusetts  
Proposed Allocation of Reconciling Rates**

Rate Group	Distribution Allocator	Labor Allocator	Forecast Sales	Revenue Decoupling Adjustment Factor		Pension Adjustment Factor		Storm Cost Recovery Adjustment		Storm Reserve Adjustment		Solar Program Cost Adjustment		Solar Expansion Cost Recovery Factor	
				Target Revenue	Proposed RDAF	Target Revenue	Proposed PAF	Target Revenue	Proposed SCRA	Target Revenue	Proposed SRA	Target Revenue	Proposed SPCA	Target Revenue	Proposed SECF
				(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)	(aa)	(ab)	(ac)	(ad)
Residential	50.795%	54.185%	8,090,880,829	(\$6,912,634)	(\$0.00085)	\$22,313,776	\$0.00276	\$68,828,241	\$0.00851	\$0	\$0.00000	\$1,391,291	\$0.00017	(\$2,533,018)	(\$0.00031)
Small General Service/Outdoor Lighting	21.268%	20.694%	4,503,332,014	(\$2,894,338)	(\$0.00064)	\$8,521,939	\$0.00189	\$28,818,565	\$0.00640	\$0	\$0.00000	\$582,537	\$0.00013	(\$1,060,581)	(\$0.00024)
Medium General Service	17.654%	14.793%	5,058,163,272	(\$2,402,513)	(\$0.00047)	\$6,091,865	\$0.00120	\$23,921,523	\$0.00473	\$0	\$0.00000	\$483,549	\$0.00010	(\$880,360)	(\$0.00017)
Large General Service	10.283%	10.328%	4,783,913,388	(\$1,399,402)	(\$0.00029)	\$4,253,145	\$0.00089	\$13,933,671	\$0.00291	\$0	\$0.00000	\$281,655	\$0.00006	(\$512,787)	(\$0.00011)
Total	100.000%	100.000%	22,436,289,502	(\$13,608,886)	(\$0.00061)	\$41,180,726	\$0.00184	\$135,502,000	\$0.00604	\$0	\$0.00000	\$2,739,031	\$0.00012	(\$4,986,746)	(\$0.00022)

Notes:  
Col. (b) and Col. (c); per tariffs  
Col. (d) Company's January 2025 to December 2025 Forecast

Col. (u): Lines 11 to 14; Col. (b) x Col. (u), Line 15  
Line 15: D.P.U. 24-183  
Col. (v): Col. (u) / Col. (d)  
Col. (w): Lines 11 to 14; Col. (b) x Col. (w), Line 15  
Line 15: D.P.U. 24-179  
Col. (x): Col. (w) / Col. (d)  
Col. (y): Lines 11 to 14; Col. (b) x Col. (y), Line 15  
Line 15: D.P.U. 24-179  
Col. (z): Col. (y) / Col. (d)  
Col. (aa): Lines 11 to 14; Col. (b) x Col. (aa), Line 15  
Line 15: D.P.U. 24-172  
Col. (ab): Col. (aa) / Col. (d)  
Col. (ac): Lines 11 to 14; Col. (b) x Col. (ac), Line 15  
Line 15: D.P.U. 24-173  
Col. (ad): Col. (ac) / Col. (d)  
Col. (ae): Lines 11 to 14; Col. (b) x Col. (ae), Line 15  
Line 15: D.P.U. 24-136  
Col. (af): Col. (ae) / Col. (d)

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**Eastern and Western Massachusetts  
Proposed Allocation of Reconciling Rates**

Rate Group	Distribution Allocator	Labor Allocator	Forecast Sales	Vegetation Mangement Resiliency Tree Work Program		Solar Mass Renewable		Exogenous Cost Adjustment		Electronic Payment Recovery	
				Target Revenue	Proposed RTWF	Target Revenue	Proposed SMART	Target Revenue	Proposed ECA	Target Revenue	Proposed EPR
				(ae)	(af)	(ag)	(ah)	(ai)	(aj)	(ak)	(al)
Residential	50.795%	54.185%	8,090,880,829	\$14,904,108	\$0.00184	\$34,895,986	\$0.00431	(\$347,964)	(\$0.00004)	\$826,946	\$0.00010
Small General Service/Outdoor Lighting	21.268%	20.694%	4,503,332,014	\$5,692,085	\$0.00126	\$14,611,041	\$0.00324	(\$145,693)	(\$0.00003)	\$0	\$0.00000
Medium General Service	17.654%	14.793%	5,058,163,272	\$4,068,958	\$0.00080	\$12,128,236	\$0.00240	(\$120,936)	(\$0.00002)	\$0	\$0.00000
Large General Service	10.283%	10.328%	4,783,913,388	\$2,840,816	\$0.00059	\$7,064,385	\$0.00148	(\$70,442)	(\$0.00001)	\$0	\$0.00000
Total	100.000%	100.000%	22,436,289,502	\$27,505,967	\$0.00123	\$68,699,647	\$0.00306	(\$685,035)	(\$0.00003)	\$826,946	\$0.00010

Notes:  
Col. (b) and Col. (c); per tariffs  
Col. (d) Company's January 2025 to December 2025 Forecast

Col. (ag): Lines 11 to 14; Col. (b) x Col. (ae), Line 15  
Line 15: D.P.U. 24-174  
Col. (ah): Col. (ag) / Col. (d)  
Col. (ai): Lines 11 to 14; Col. (b) x Col. (af), Line 15  
Line 15: D.P.U. 24-137  
Col. (aj): Col. (ai) / Col. (d)  
Col. (ak): Lines 11 to 14; Col. (b) x Col. (ah), Line 15  
Line 15: D.P.U. 24-133  
Col. (al): Col. (ak) / Col. (d)

Eastern and Western Massachusetts  
Proposed Revenue by Rate Class

Service Area	Rates	Forecast Sales (kWh)	Forecast Demand (kW)	Forecast Bills	Current Rate Revenue	Distribution			System Benefits		EERF		Renewable Energy		Other Reconciling Rates	
						Base Rev	Exog. Rev	c/kWh	Revenue	c/kWh	Revenue	c/kWh	Revenue	c/kWh	Revenue	c/kWh
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)
<b>RESIDENTIAL GROUP</b>																
12 All	R-1	6,357,287,860	N/A	12,631,884	\$2,230,748,040	\$524,539,348	(\$273,407)	8.247	\$15,893,220	0.250	\$181,882,006	-2.861	\$3,178,644	0.050	\$254,323,316	4.001
13 All	R-2	822,838,376	N/A	1,514,344	\$165,144,278	(\$53,972,167)	(\$35,388)	-6.564	\$2,057,096	0.250	\$23,541,406	2.861	\$411,419	0.050	\$32,917,651	4.001
14 All	R-3	769,357,182	N/A	1,125,929	\$260,068,529	\$54,304,823	(\$33,088)	7.054	\$1,923,393	0.250	\$22,011,309	2.861	\$384,679	0.050	\$30,778,136	4.001
15 All	R-4	141,397,412	N/A	145,414	\$27,092,162	(\$10,403,916)	(\$6,081)	-7.362	\$353,494	0.250	\$4,045,380	2.861	\$70,699	0.050	\$5,656,604	4.001
<b>SMALL GENERAL SERVICE GROUP</b>																
18 Boston	G-INDMD	485,309,983	N/A	901,494	\$144,526,981	\$40,394,018	(\$15,701)	8.320	\$1,213,275	0.250	(\$3,945,570)	-0.813	\$242,655	0.050	\$14,462,198	2.980
19 Boston	G-IDMD	2,220,747,100	7,770,317	360,897	\$610,840,692	\$133,561,636	(\$71,846)	6.011	\$5,551,868	0.250	(\$18,054,674)	-0.813	\$1,110,374	0.050	\$66,178,081	2.980
20 Boston	T-1	14,197,702	N/A	16,002	\$4,187,240	\$1,140,823	(\$459)	8.032	\$35,494	0.250	(\$115,427)	-0.813	\$7,099	0.050	\$423,090	2.980
21 Cambridge	G-1	168,621,008	N/A	91,751	\$44,529,759	\$7,470,234	(\$5,455)	4.427	\$421,553	0.250	(\$1,370,889)	-0.813	\$84,311	0.050	\$5,024,892	2.980
22 Cambridge	G-6	-	N/A	48	\$954	\$954	\$0	0.000	\$0	0.000	\$0	0.000	\$0	0.000	\$0	0.000
23 Cambridge	G-5	5,152,138	N/A	515	\$1,288,284	\$153,216	(\$167)	2.971	\$12,880	0.250	(\$41,887)	-0.813	\$2,576	0.050	\$153,533	2.980
24 South	G-1	873,384,062	N/A	543,836	\$234,538,692	\$42,822,157	(\$28,256)	4.900	\$2,183,460	0.250	(\$7,100,612)	-0.813	\$436,692	0.050	\$26,026,773	2.980
25 South	G-7	56,644,402	150,193	21,038	\$14,807,667	\$2,773,358	(\$1,833)	4.893	\$141,611	0.250	(\$460,519)	-0.813	\$28,322	0.050	\$1,687,999	2.980
26 South	G-4	2,274,235	14,308	311	\$599,043	\$96,626	(\$74)	4.246	\$5,686	0.250	(\$18,490)	-0.813	\$1,137	0.050	\$67,772	2.980
27 South	G-6	4,595,204	N/A	83	\$1,116,543	\$102,658	(\$149)	2.231	\$11,488	0.250	(\$37,359)	-0.813	\$2,298	0.050	\$136,937	2.980
28 Western MA	23	51,317	N/A	235	\$6,527	\$17,080	(\$2)	12.715	\$128	0.250	(\$417)	-0.813	\$26	0.050	\$1,529	2.980
29 Western MA	24	4,881,198	27,954	2,342	\$1,361,901	\$371,318	(\$158)	7.604	\$12,203	0.250	(\$39,684)	-0.813	\$2,441	0.050	\$145,459	2.980
30 Western MA	G-1NDMD	2,856,892	N/A	935	\$709,230	\$147,965	(\$92)	5.176	\$7,142	0.250	(\$23,227)	-0.813	\$1,428	0.050	\$85,135	2.980
31 Western MA	G-1DMD	558,855,482	1,751,762	274,428	\$143,893,855	\$33,099,068	(\$18,080)	5.919	\$1,397,139	0.250	(\$4,543,495)	-0.813	\$279,428	0.050	\$16,653,847	2.980
<b>MEDIUM GENERAL SERVICE GROUP</b>																
34 Boston	G-2	3,816,238,656	9,673,368	33,594	\$837,901,856	\$191,389,981	(\$91,243)	5.013	\$9,540,597	0.250	(\$31,026,020)	-0.813	\$1,908,119	0.050	\$83,330,697	2.184
35 Cambridge	G-2	513,238,063	1,349,010	5,918	\$103,453,912	\$15,439,052	(\$12,271)	3.006	\$1,283,095	0.250	(\$4,172,625)	-0.813	\$256,619	0.050	\$11,206,973	2.184
36 South	G-2	384,634,033	912,085	5,746	\$81,358,327	\$11,085,845	(\$9,196)	2.880	\$961,585	0.250	(\$3,127,075)	-0.813	\$192,317	0.050	\$8,398,799	2.184
37 Western MA	G-2	319,718,687	978,980	7,688	\$63,182,326	\$12,087,036	(\$7,644)	3.778	\$799,297	0.250	(\$2,599,313)	-0.813	\$159,859	0.050	\$6,981,319	2.184
38 Western MA	T-4	10,069,404	30,812	176	\$1,982,158	\$373,186	(\$241)	3.704	\$25,174	0.250	(\$81,864)	-0.813	\$5,035	0.050	\$219,874	2.184
39 Eastern MA	EV-2	12,941,131	N/A	288	\$2,728,226	\$523,186	(\$309)	4.040	\$32,353	0.250	(\$105,211)	-0.813	\$6,471	0.050	\$282,580	2.184
40 Western MA	EV-2	1,323,298	N/A	24	\$255,372	\$52,272	(\$32)	3.948	\$3,308	0.250	(\$10,758)	-0.813	\$662	0.050	\$28,895	2.184
<b>LARGE GENERAL SERVICE GROUP</b>																
43 Boston	G-3	2,692,811,371	5,597,086	5,526	\$504,147,235	\$87,792,098	(\$39,651)	3.259	\$6,732,028	0.250	(\$21,892,556)	-0.813	\$1,346,406	0.050	\$37,555,344	1.395
44 Boston	WR	106,552,800	267,458	1	\$16,506,050	\$154	(\$1,569)	-0.001	\$266,382	0.250	(\$866,274)	-0.813	\$53,276	0.050	\$1,486,041	1.395
45 Cambridge	G-3	653,399,726	1,428,112	1,012	\$113,218,608	\$10,876,106	(\$9,621)	1.663	\$1,633,499	0.250	(\$5,312,140)	-0.813	\$326,700	0.050	\$9,112,652	1.395
46 Cambridge	SB-1	1,202,023	23,990	12	\$219,155	\$49,395	(\$18)	4.108	\$3,005	0.250	(\$9,772)	-0.813	\$601	0.050	\$16,764	1.395
47 Cambridge	CON	494,723	63,425	12	\$113,932	\$0	(\$7)	-0.001	\$1,237	0.250	(\$4,022)	-0.813	\$247	0.050	\$6,900	1.395
48 South	G-3	400,450,036	1,077,158	1,131	\$80,181,847	\$9,152,254	(\$5,897)	2.284	\$1,001,125	0.250	(\$3,255,659)	-0.813	\$200,225	0.050	\$5,584,884	1.395
49 Western MA	G-3	595,133,888	1,537,530	3,155	\$105,128,371	\$19,296,916	(\$8,763)	3.241	\$1,487,835	0.250	(\$4,838,439)	-0.813	\$297,567	0.050	\$8,300,046	1.395
50 Western MA	T-5	333,868,822	779,497	205	\$54,645,809	\$7,396,376	(\$4,916)	2.214	\$834,672	0.250	(\$2,714,354)	-0.813	\$166,934	0.050	\$4,656,308	1.395
<b>LIGHTING GROUP</b>																
53 Eastern MA	S-1	27,026,410	N/A	87,688	\$10,096,696	\$4,872,248	(\$874)	18.024	\$67,566	0.250	(\$219,725)	-0.813	\$13,513	0.050	\$805,385	2.980
54 Eastern MA	S-2	52,083,617	N/A	61,326	\$12,003,493	\$2,519,155	(\$1,685)	4.834	\$130,209	0.250	(\$423,440)	-0.813	\$26,042	0.050	\$1,552,087	2.980
55 Western MA	S-1	22,811,134	N/A	56,345	\$9,618,371	\$5,258,194	(\$738)	23.048	\$57,028	0.250	(\$185,455)	-0.813	\$11,406	0.050	\$679,770	2.980
56 Western MA	S-2	3,840,130	N/A	5,321	\$860,779	\$160,397	(\$124)	4.174	\$9,600	0.250	(\$31,220)	-0.813	\$1,920	0.050	\$114,436	2.980
59 Total		22,436,289,502	33,433,045	17,906,651	\$5,883,073,450	\$1,154,932,496	(\$685,035)	5.148	\$56,090,724	0.250	\$114,851,928	0.512	\$11,218,145	0.050	\$635,042,706	2.830

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Eastern and Western Mass  
Proposed Revenue by Rate C

Service Area	Rates	Transmission		Transition		Basic Service		Total	
		Revenue	c/kWh	Revenue	c/kWh	Revenue	c/kWh	Revenue	c/kWh
(a)	(b)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)
All	R-1	\$288,988,543	4.546	(\$6,045,224)	-0.095	\$987,962,309	15.541	\$2,250,448,755	35.400
All	R-2	\$37,404,451	4.546	(\$782,447)	-0.095	\$125,081,203	15.201	\$166,623,225	20.250
All	R-3	\$34,973,312	4.546	(\$731,591)	-0.095	\$118,410,892	15.391	\$262,021,864	34.057
All	R-4	\$6,427,620	4.546	(\$134,457)	-0.095	\$21,291,038	15.058	\$27,300,380	19.308
Boston	G-1NDMD	\$20,065,545	4.135	(\$461,487)	-0.095	\$76,082,046	15.677	\$148,036,977	30.504
Boston	G-1DMD	\$91,818,634	4.135	(\$2,111,736)	-0.095	\$348,146,523	15.677	\$626,128,859	28.195
Boston	T-1	\$587,016	4.135	(\$13,501)	-0.095	\$2,225,774	15.677	\$4,289,908	30.216
Cambridge	G-1	\$7,741,139	4.591	(\$160,344)	-0.095	\$26,434,715	15.677	\$45,640,156	27.067
Cambridge	G-6	\$0	0.000	\$0	0.000	\$0	0.000	\$954	0.000
Cambridge	G-5	\$236,527	4.591	(\$4,899)	-0.095	\$807,701	15.677	\$1,319,481	25.610
South	G-1	\$40,095,759	4.591	(\$830,512)	-0.095	\$136,920,419	15.677	\$240,525,880	27.540
South	G-7	\$2,048,800	3.617	(\$53,864)	-0.095	\$8,880,143	15.677	\$15,044,018	26.559
South	G-4	\$104,407	4.591	(\$2,163)	-0.095	\$356,532	15.677	\$611,434	26.885
South	G-6	\$210,959	4.591	(\$4,370)	-0.095	\$720,390	15.677	\$1,142,852	24.871
Western MA	23	\$2,606	5.078	(\$49)	-0.095	\$7,175	13.982	\$17,523	34.147
Western MA	24	\$224,089	4.591	(\$4,642)	-0.095	\$682,489	13.982	\$1,393,515	28.549
Western MA	G-1NDMD	\$114,129	3.995	(\$2,717)	-0.095	\$399,451	13.982	\$729,215	25.525
Western MA	G-1DMD	\$22,325,585	3.995	(\$531,423)	-0.095	\$78,139,173	13.982	\$146,801,243	26.268
Boston	G-2	\$147,100,475	3.855	(\$3,628,909)	-0.095	\$462,299,151	12.114	\$860,822,848	22.557
Cambridge	G-2	\$20,514,048	3.997	(\$488,044)	-0.095	\$62,173,659	12.114	\$106,200,506	20.692
South	G-2	\$13,869,848	3.606	(\$365,753)	-0.095	\$52,140,989	13.556	\$83,147,359	21.617
Western MA	G-2	\$14,887,102	4.656	(\$304,024)	-0.095	\$33,324,279	10.423	\$65,327,911	20.433
Western MA	T-4	\$468,550	4.653	(\$9,575)	-0.095	\$1,049,534	10.423	\$2,049,672	20.355
Eastern MA	EV-2	\$505,032	3.903	(\$12,306)	-0.095	\$1,567,689	12.114	\$2,799,484	21.632
Western MA	EV-2	\$51,642	3.903	(\$1,258)	-0.095	\$137,927	10.423	\$262,659	19.849
Boston	G-3	\$85,605,814	3.179	(\$2,560,628)	-0.095	\$326,207,170	12.114	\$520,746,025	19.338
Boston	WR	\$2,975,273	2.792	(\$101,322)	-0.095	\$12,907,806	12.114	\$16,719,767	15.692
Cambridge	G-3	\$21,842,562	3.343	(\$621,326)	-0.095	\$79,152,843	12.114	\$117,001,275	17.907
Cambridge	SB-1	\$10,926	0.909	(\$1,143)	-0.095	\$145,613	12.114	\$215,372	17.917
Cambridge	CON	\$62,418	12.617	(\$470)	-0.095	\$59,931	12.114	\$126,233	25.516
South	G-3	\$16,474,813	4.114	(\$380,793)	-0.095	\$54,285,007	13.556	\$83,055,960	20.741
Western MA	G-3	\$23,516,076	3.951	(\$565,920)	-0.095	\$62,030,805	10.423	\$109,516,122	18.402
Western MA	T-5	\$11,922,181	3.571	(\$317,480)	-0.095	\$34,799,147	10.423	\$56,738,869	16.994
Eastern MA	S-1	\$581,685	2.152	(\$25,700)	-0.095	\$4,236,930	15.677	\$10,331,028	38.226
Eastern MA	S-2	\$1,120,988	2.152	(\$49,527)	-0.095	\$7,282,331	13.982	\$12,156,160	23.340
Western MA	S-1	\$490,960	2.152	(\$21,691)	-0.095	\$3,576,102	15.677	\$9,865,575	43.249
Western MA	S-2	\$82,651	2.152	(\$3,652)	-0.095	\$536,927	13.982	\$870,934	22.680
Total		\$915,452,166	4.080	(\$21,334,946)	-0.095	\$3,130,461,812	13.953	\$5,996,029,995	26.725

Eastern and Western Massachusetts  
 Proposed Reconciling Revenue by Rate Class

Service Area	Rates	Forecast Sales (e)	Current Tracker Revenue (d)	Decoupling		RAAF		Pension		Net Metering		LT Renewable		AGCE		Tax Act Credit		Storm Cost Rec		Storm Reserve Adj		Basic Serv Adj	
				Revenue (e)	c/kWh (f)	Revenue (g)	c/kWh (h)	Revenue (i)	c/kWh (j)	Revenue (k)	c/kWh (l)	Revenue (m)	c/kWh (n)	Revenue (o)	c/kWh (p)	Revenue (q)	c/kWh (r)	Revenue (s)	c/kWh (t)	Revenue (u)	c/kWh (v)	Revenue (w)	c/kWh (x)
<b>RESIDENTIAL GROUP</b>																							
All	R-1	6,357,287,860	\$278,194,917	(\$5,431,498)	-0.085	\$66,601,074	1.048	\$17,532,714	0.276	\$23,411,701	0.368	\$3,309,414	0.052	\$182,974	0.003	(\$5,280,884)	-0.083	\$54,080,754	0.851	\$0	0.000	\$19,521,637	0.307
All	R-2	822,838,376	\$36,007,407	(\$703,011)	-0.085	\$8,620,330	1.048	\$2,269,299	0.276	\$3,030,230	0.368	\$428,345	0.052	\$23,683	0.003	(\$683,517)	-0.083	\$6,999,796	0.851	\$0	0.000	\$2,526,730	0.307
All	R-3	769,357,182	\$33,667,070	(\$657,318)	-0.085	\$8,060,043	1.048	\$2,121,804	0.276	\$2,833,277	0.368	\$400,504	0.052	\$22,143	0.003	(\$639,091)	-0.083	\$6,544,838	0.851	\$0	0.000	\$2,362,503	0.307
All	R-4	141,397,412	\$6,187,551	(\$120,806)	-0.085	\$1,481,327	1.048	\$389,959	0.276	\$520,718	0.368	\$73,607	0.052	\$4,070	0.003	(\$117,456)	-0.083	\$1,202,852	0.851	\$0	0.000	\$434,196	0.307
<b>SMALL GENERAL SERVICE GROUP</b>																							
Boston	G-1NDMD	485,309,983	\$15,360,061	(\$311,914)	-0.064	\$3,824,689	0.788	\$918,383	0.189	\$1,344,460	0.277	\$252,638	0.052	\$10,508	0.002	(\$303,264)	-0.062	\$3,105,686	0.640	\$0	0.000	\$1,121,066	0.231
Boston	G-1DMD	2,220,747,100	\$70,286,646	(\$1,427,297)	-0.064	\$17,501,529	0.788	\$4,202,460	0.189	\$6,152,161	0.277	\$1,156,054	0.052	\$48,082	0.002	(\$1,387,718)	-0.062	\$14,211,421	0.640	\$0	0.000	\$5,129,925	0.231
Boston	T-1	14,197,702	\$449,357	(\$9,125)	-0.064	\$111,891	0.788	\$26,867	0.189	\$39,332	0.277	\$7,391	0.052	\$307	0.002	(\$8,872)	-0.062	\$90,857	0.640	\$0	0.000	\$32,797	0.231
Cambridge	G-1	168,621,008	\$5,336,855	(\$108,374)	-0.064	\$1,328,889	0.788	\$319,092	0.189	\$467,133	0.277	\$87,779	0.052	\$3,651	0.002	(\$105,369)	-0.062	\$1,079,071	0.640	\$0	0.000	\$389,514	0.231
Cambridge	G-6	-	\$0	\$0	0.000	\$0	0.000	\$0	0.000	\$0	0.000	\$0	0.000	\$0	0.000	\$0	0.000	\$0	0.000	\$0	0.000	\$0	0.000
Cambridge	G-5	5,152,138	\$163,065	(\$3,311)	-0.064	\$40,604	0.788	\$9,750	0.189	\$14,273	0.277	\$2,682	0.052	\$112	0.002	(\$3,220)	-0.062	\$32,971	0.640	\$0	0.000	\$11,901	0.231
South	G-1	873,384,062	\$27,642,606	(\$561,333)	-0.064	\$6,883,069	0.788	\$1,652,760	0.189	\$2,419,546	0.277	\$454,658	0.052	\$18,910	0.002	(\$545,767)	-0.062	\$5,589,123	0.640	\$0	0.000	\$2,017,517	0.231
South	G-7	\$6,444,402	\$1,792,795	(\$36,406)	-0.064	\$446,410	0.788	\$107,192	0.189	\$156,923	0.277	\$29,487	0.052	\$1,226	0.002	(\$35,396)	-0.062	\$362,489	0.640	\$0	0.000	\$130,849	0.231
South	G-4	2,274,235	\$71,980	(\$1,462)	-0.064	\$17,923	0.788	\$4,304	0.189	\$6,300	0.277	\$1,184	0.052	\$49	0.002	(\$1,421)	-0.062	\$14,554	0.640	\$0	0.000	\$5,253	0.231
South	G-6	4,595,204	\$145,438	(\$2,953)	-0.064	\$36,214	0.788	\$8,696	0.189	\$12,730	0.277	\$2,392	0.052	\$99	0.002	(\$2,871)	-0.062	\$29,406	0.640	\$0	0.000	\$10,615	0.231
Western MA	23	\$1,317	\$1,624	(\$33)	-0.064	\$404	0.788	\$97	0.189	\$142	0.277	\$27	0.052	\$1	0.002	(\$32)	-0.062	\$328	0.640	\$0	0.000	\$119	0.231
Western MA	24	4,881,198	\$154,490	(\$3,137)	-0.064	\$38,468	0.788	\$9,237	0.189	\$13,522	0.277	\$2,541	0.052	\$106	0.002	(\$3,050)	-0.062	\$31,237	0.640	\$0	0.000	\$11,276	0.231
Western MA	G-1NNDMD	2,856,892	\$90,421	(\$1,836)	-0.064	\$22,515	0.788	\$5,406	0.189	\$7,914	0.277	\$1,487	0.052	\$62	0.002	(\$1,785)	-0.062	\$18,282	0.640	\$0	0.000	\$6,599	0.231
Western MA	G-1DMD	558,855,482	\$17,687,776	(\$359,182)	-0.064	\$4,404,295	0.788	\$1,057,558	0.189	\$1,548,204	0.277	\$290,923	0.052	\$12,100	0.002	(\$349,222)	-0.062	\$3,576,333	0.640	\$0	0.000	\$1,290,956	0.231
<b>MEDIUM GENERAL SERVICE GROUP</b>																							
Boston	G-2	3,816,238,656	\$87,468,190	(\$1,812,627)	-0.047	\$22,226,445	0.582	\$4,596,137	0.120	\$7,813,070	0.205	\$1,986,620	0.052	\$61,063	0.002	(\$1,762,363)	-0.046	\$18,048,101	0.473	\$0	0.000	\$6,514,859	0.171
Cambridge	G-2	513,238,063	\$11,763,416	(\$243,776)	-0.047	\$2,989,189	0.582	\$618,125	0.120	\$1,050,764	0.205	\$267,176	0.052	\$8,212	0.002	(\$237,017)	-0.046	\$2,427,252	0.473	\$0	0.000	\$876,170	0.171
South	G-2	384,634,033	\$8,815,812	(\$182,692)	-0.047	\$2,240,176	0.582	\$463,239	0.120	\$787,470	0.205	\$200,229	0.052	\$6,154	0.002	(\$177,626)	-0.046	\$1,819,046	0.473	\$0	0.000	\$656,625	0.171
Western MA	G-2	319,718,687	\$7,327,952	(\$151,859)	-0.047	\$1,862,098	0.582	\$385,057	0.120	\$654,567	0.205	\$166,436	0.052	\$5,116	0.002	(\$147,648)	-0.046	\$1,512,043	0.473	\$0	0.000	\$545,805	0.171
Western MA	T-4	10,069,404	\$230,791	(\$4,783)	-0.047	\$58,646	0.582	\$12,127	0.120	\$20,615	0.205	\$5,242	0.052	\$161	0.002	(\$4,650)	-0.046	\$47,621	0.473	\$0	0.000	\$17,190	0.171
Eastern MA	EV-2	12,941,131	\$296,611	(\$6,147)	-0.047	\$75,371	0.582	\$15,586	0.120	\$26,495	0.205	\$6,737	0.052	\$207	0.002	(\$5,976)	-0.046	\$61,202	0.473	\$0	0.000	\$22,092	0.171
Western MA	EV-2	1,323,298	\$30,330	(\$629)	-0.047	\$7,707	0.582	\$1,594	0.120	\$2,709	0.205	\$689	0.052	\$21	0.002	(\$611)	-0.046	\$6,258	0.473	\$0	0.000	\$2,259	0.171
<b>LARGE GENERAL SERVICE GROUP</b>																							
Boston	G-3	2,692,811,371	\$35,841,319	(\$787,708)	-0.029	\$9,658,877	0.359	\$2,394,048	0.089	\$3,395,302	0.126	\$1,401,797	0.052	\$26,536	0.001	(\$765,865)	-0.028	\$7,843,107	0.291	\$0	0.000	\$2,831,142	0.105
Boston	WR	106,552,800	\$1,418,218	(\$31,169)	-0.029	\$382,196	0.359	\$94,731	0.089	\$134,350	0.126	\$55,468	0.052	\$1,050	0.001	(\$30,305)	-0.028	\$310,347	0.291	\$0	0.000	\$112,026	0.105
Cambridge	G-3	653,399,726	\$8,696,750	(\$191,134)	-0.029	\$2,343,687	0.359	\$580,906	0.089	\$823,856	0.126	\$340,140	0.052	\$6,439	0.001	(\$185,834)	-0.028	\$1,903,098	0.291	\$0	0.000	\$686,965	0.105
Cambridge	SB-1	1,202,023	\$15,999	(\$352)	-0.029	\$4,312	0.359	\$1,069	0.089	\$1,516	0.126	\$626	0.052	\$12	0.001	(\$342)	-0.028	\$3,501	0.291	\$0	0.000	\$1,264	0.105
Cambridge	CON	494,723	\$6,585	(\$145)	-0.029	\$1,775	0.359	\$440	0.089	\$624	0.126	\$258	0.052	\$5	0.001	(\$141)	-0.028	\$1,441	0.291	\$0	0.000	\$520	0.105
South	G-3	400,450,036	\$5,329,990	(\$117,141)	-0.029	\$1,436,379	0.359	\$356,021	0.089	\$504,918	0.126	\$208,462	0.052	\$3,946	0.001	(\$113,892)	-0.028	\$1,166,354	0.291	\$0	0.000	\$421,021	0.105
Western MA	G-3	595,133,888	\$7,921,232	(\$174,090)	-0.029	\$2,134,693	0.359	\$529,105	0.089	\$750,390	0.126	\$309,809	0.052	\$5,865	0.001	(\$169,263)	-0.028	\$1,733,392	0.291	\$0	0.000	\$625,706	0.105
Western MA	T-5	333,868,822	\$4,443,794	(\$97,664)	-0.029	\$1,197,558	0.359	\$296,827	0.089	\$420,967	0.126	\$173,802	0.052	\$3,290	0.001	(\$94,956)	-0.028	\$972,429	0.291	\$0	0.000	\$351,020	0.105
<b>LIGHTING GROUP</b>																							
Eastern MA	S-1	27,026,410	\$855,386	(\$17,370)	-0.064	\$212,993	0.788	\$51,144	0.189	\$74,872	0.277	\$14,069	0.052	\$585	0.002	(\$16,888)	-0.062	\$172,952	0.640	\$0	0.000	\$62,431	0.231
Eastern MA	S-2	52,083,617	\$1,648,446	(\$33,475)	-0.064	\$410,467	0.788	\$98,561	0.189	\$144,288	0.277	\$27,113	0.052	\$1,128	0.002	(\$32,546)	-0.062	\$333,303	0.640	\$0	0.000	\$120,313	0.231
Western MA	S-1	22,811,134	\$721,972	(\$14,661)	-0.064	\$179,773	0.788	\$43,167	0.189	\$63,194	0.277	\$11,875	0.052	\$494	0.002	(\$14,254)	-0.062	\$145,977	0.640	\$0	0.000	\$52,694	0.231
Western MA	S-2	3,840,130	\$121,540	(\$2,468)	-0.064	\$30,264	0.788	\$7,267	0.189	\$10,638	0.277	\$1,999	0.052	\$83	0.002	(\$2,400)	-0.062	\$24,574	0.640	\$0	0.000	\$8,871	0.231
59 Total		22,436,289,502	\$676,194,393	(\$13,608,886)	-0.061	\$166,872,279	0.744	\$41,180,726	0.184	\$58,659,172	0.261	\$11,679,661	0.052	\$458,451	0.002	(\$13,231,515)	-0.059	\$135,502,000	0.604	\$0	0.000	\$48,912,425	0.218

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Eastern and Western Massac  
 Proposed Reconciling Revenue

Service Area	Rates	Solar Program		Solar Expansion Cost Rec		Vegetation Mgmt		Solar MA Renew Target		Grid Mod		Adv. Meter Infrastructure		Electronic Pmt Rec		Prov System Planning		EV Program Factor		Total Reconciling Rates	
		Revenue	c/kWh	Revenue	c/kWh	Revenue	c/kWh	Revenue	c/kWh	Revenue	c/kWh	Revenue	c/kWh	Revenue	c/kWh	Revenue	c/kWh	Revenue	c/kWh	Revenue	c/kWh
(a)	(b)	(y)	(z)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)	(ag)	(ah)	(ai)	(aj)	(ak)	(al)	(am)	(an)	(ao)	(ap)	(aq)	(ar)
All	R-1	\$1,093,186	0.017	(\$1,990,281)	-0.031	\$11,710,679	0.184	\$27,418,996	0.431	\$14,049,606	0.221	\$18,690,426	0.294	\$649,761	0.010	\$0	0.000	\$8,773,057	0.138	\$254,323,316	4.001
All	R-2	\$141,494	0.017	(\$257,607)	-0.031	\$1,515,740	0.184	\$3,548,904	0.431	\$1,818,473	0.221	\$2,419,145	0.294	\$84,100	0.010	\$0	0.000	\$1,135,517	0.138	\$32,917,651	4.001
All	R-3	\$132,297	0.017	(\$240,863)	-0.031	\$1,417,223	0.184	\$3,318,239	0.431	\$1,700,279	0.221	\$2,261,910	0.294	\$78,634	0.010	\$0	0.000	\$1,061,713	0.138	\$30,778,136	4.001
All	R-4	\$24,314	0.017	(\$44,267)	-0.031	\$260,466	0.184	\$609,847	0.431	\$312,488	0.221	\$415,708	0.294	\$14,452	0.010	\$0	0.000	\$195,128	0.138	\$5,656,604	4.001
Boston	G-1NDMD	\$62,778	0.013	(\$114,296)	-0.024	\$613,418	0.126	\$1,574,586	0.324	\$800,761	0.165	\$1,062,829	0.219	\$0	0.000	\$0	0.000	\$499,869	0.103	\$14,462,198	2.980
Boston	G-1DMD	\$287,269	0.013	(\$523,009)	-0.024	\$2,806,962	0.126	\$7,205,204	0.324	\$3,664,233	0.165	\$4,863,436	0.219	\$0	0.000	\$0	0.000	\$2,287,370	0.103	\$66,178,081	2.980
Boston	T-1	\$1,837	0.013	(\$3,344)	-0.024	\$17,945	0.126	\$46,064	0.324	\$23,426	0.165	\$31,093	0.219	\$0	0.000	\$0	0.000	\$14,624	0.103	\$423,090	2.980
Cambridge	G-1	\$21,812	0.013	(\$39,712)	-0.024	\$213,132	0.126	\$547,090	0.324	\$278,225	0.165	\$369,280	0.219	\$0	0.000	\$0	0.000	\$173,680	0.103	\$5,024,892	2.980
Cambridge	G-6	\$0	0.000	\$0	0.000	\$0	0.000	\$0	0.000	\$0	0.000	\$0	0.000	\$0	0.000	\$0	0.000	\$0	0.000	\$0	0.000
Cambridge	G-5	\$666	0.013	(\$1,213)	-0.024	\$6,512	0.126	\$16,716	0.324	\$8,501	0.165	\$11,283	0.219	\$0	0.000	\$0	0.000	\$5,307	0.103	\$153,533	2.980
South	G-1	\$112,978	0.013	(\$205,691)	-0.024	\$1,103,933	0.126	\$2,833,691	0.324	\$1,441,084	0.165	\$1,912,711	0.219	\$0	0.000	\$0	0.000	\$899,586	0.103	\$26,026,773	2.980
South	G-7	\$7,327	0.013	(\$13,340)	-0.024	\$71,597	0.126	\$183,783	0.324	\$93,463	0.165	\$124,051	0.219	\$0	0.000	\$0	0.000	\$58,344	0.103	\$1,687,999	2.980
South	G-4	\$294	0.013	(\$536)	-0.024	\$2,875	0.126	\$7,379	0.324	\$3,752	0.165	\$4,981	0.219	\$0	0.000	\$0	0.000	\$2,342	0.103	\$67,772	2.980
South	G-6	\$594	0.013	(\$1,082)	-0.024	\$5,808	0.126	\$14,909	0.324	\$7,582	0.165	\$10,063	0.219	\$0	0.000	\$0	0.000	\$4,733	0.103	\$136,937	2.980
Western MA	23	\$7	0.013	(\$12)	-0.024	\$65	0.126	\$166	0.324	\$85	0.165	\$112	0.219	\$0	0.000	\$0	0.000	\$53	0.103	\$1,529	2.980
Western MA	24	\$631	0.013	(\$1,150)	-0.024	\$6,170	0.126	\$15,837	0.324	\$8,054	0.165	\$10,690	0.219	\$0	0.000	\$0	0.000	\$5,028	0.103	\$145,459	2.980
Western MA	G-1NNDMD	\$370	0.013	(\$673)	-0.024	\$3,611	0.126	\$9,269	0.324	\$4,714	0.165	\$6,257	0.219	\$0	0.000	\$0	0.000	\$2,943	0.103	\$85,135	2.980
Western MA	G-1DMD	\$72,292	0.013	(\$131,616)	-0.024	\$706,378	0.126	\$1,813,204	0.324	\$922,112	0.165	\$1,223,894	0.219	\$0	0.000	\$0	0.000	\$575,621	0.103	\$16,653,847	2.980
Boston	G-2	\$364,823	0.010	(\$664,206)	-0.017	\$3,069,911	0.080	\$9,150,405	0.240	\$4,655,811	0.122	\$6,182,307	0.162	\$0	0.000	\$0	0.000	\$2,900,341	0.076	\$83,330,697	2.184
Cambridge	G-2	\$49,064	0.010	(\$89,328)	-0.017	\$412,866	0.080	\$1,230,619	0.240	\$626,150	0.122	\$831,446	0.162	\$0	0.000	\$0	0.000	\$390,061	0.076	\$11,206,973	2.184
South	G-2	\$36,770	0.010	(\$66,945)	-0.017	\$309,413	0.080	\$922,258	0.240	\$469,254	0.122	\$623,107	0.162	\$0	0.000	\$0	0.000	\$292,322	0.076	\$8,398,799	2.184
Western MA	G-2	\$30,564	0.010	(\$55,646)	-0.017	\$257,193	0.080	\$766,607	0.240	\$390,057	0.122	\$517,944	0.162	\$0	0.000	\$0	0.000	\$242,986	0.076	\$6,981,319	2.184
Western MA	T-4	\$963	0.010	(\$1,753)	-0.017	\$8,100	0.080	\$24,144	0.240	\$12,285	0.122	\$16,312	0.162	\$0	0.000	\$0	0.000	\$7,653	0.076	\$219,874	2.184
Eastern MA	EV-2	\$1,237	0.010	(\$2,252)	-0.017	\$10,410	0.080	\$31,030	0.240	\$15,788	0.122	\$20,965	0.162	\$0	0.000	\$0	0.000	\$9,835	0.076	\$282,580	2.184
Western MA	EV-2	\$127	0.010	(\$230)	-0.017	\$1,065	0.080	\$3,173	0.240	\$1,614	0.122	\$2,144	0.162	\$0	0.000	\$0	0.000	\$1,006	0.076	\$28,895	2.184
Boston	G-3	\$158,540	0.006	(\$288,642)	-0.011	\$1,599,064	0.059	\$3,976,463	0.148	\$2,073,465	0.077	\$2,746,668	0.102	\$0	0.000	\$0	0.000	\$1,292,549	0.048	\$37,555,344	1.395
Boston	WR	\$6,273	0.006	(\$11,421)	-0.011	\$63,274	0.059	\$63,274	0.148	\$82,046	0.077	\$108,684	0.102	\$0	0.000	\$0	0.000	\$51,145	0.048	\$1,486,041	1.395
Cambridge	G-3	\$38,469	0.006	(\$70,038)	-0.011	\$388,006	0.059	\$964,873	0.148	\$503,118	0.077	\$666,468	0.102	\$0	0.000	\$0	0.000	\$313,632	0.048	\$9,112,652	1.395
Cambridge	SB-1	\$71	0.006	(\$129)	-0.011	\$714	0.059	\$1,775	0.148	\$926	0.077	\$1,226	0.102	\$0	0.000	\$0	0.000	\$577	0.048	\$16,764	1.395
Cambridge	CON	\$29	0.006	(\$53)	-0.011	\$294	0.059	\$731	0.148	\$381	0.077	\$505	0.102	\$0	0.000	\$0	0.000	\$237	0.048	\$6,900	1.395
South	G-3	\$23,577	0.006	(\$42,924)	-0.011	\$237,798	0.059	\$591,343	0.148	\$308,347	0.077	\$408,459	0.102	\$0	0.000	\$0	0.000	\$192,216	0.048	\$5,584,884	1.395
Western MA	G-3	\$35,039	0.006	(\$63,792)	-0.011	\$353,406	0.059	\$878,832	0.148	\$458,253	0.077	\$607,037	0.102	\$0	0.000	\$0	0.000	\$285,664	0.048	\$8,300,046	1.395
Western MA	T-5	\$19,657	0.006	(\$35,787)	-0.011	\$198,260	0.059	\$493,023	0.148	\$257,079	0.077	\$340,546	0.102	\$0	0.000	\$0	0.000	\$160,257	0.048	\$4,656,308	1.395
Eastern MA	S-1	\$3,496	0.013	(\$6,365)	-0.024	\$34,161	0.126	\$87,687	0.324	\$44,594	0.165	\$59,188	0.219	\$0	0.000	\$0	0.000	\$27,837	0.103	\$805,385	2.980
Eastern MA	S-2	\$6,737	0.013	(\$12,266)	-0.024	\$65,832	0.126	\$168,985	0.324	\$85,938	0.165	\$114,063	0.219	\$0	0.000	\$0	0.000	\$53,646	0.103	\$1,552,087	2.980
Western MA	S-1	\$2,951	0.013	(\$5,372)	-0.024	\$28,833	0.126	\$74,011	0.324	\$37,638	0.165	\$49,956	0.219	\$0	0.000	\$0	0.000	\$23,495	0.103	\$679,770	2.980
Western MA	S-2	\$497	0.013	(\$904)	-0.024	\$4,854	0.126	\$12,459	0.324	\$6,336	0.165	\$8,410	0.219	\$0	0.000	\$0	0.000	\$3,955	0.103	\$114,436	2.980
Total		\$2,739,031	0.012	(\$4,986,746)	-0.022	\$27,505,967	0.123	\$68,699,647	0.306	\$35,165,917	0.157	\$46,723,303	0.208	\$826,946	0.004	\$0	0.000	\$21,944,330	0.098	\$635,042,706	2.830



Revenue Simulation at Current and Proposed Rates

Eastern Massachusetts Service Area  
Rate R-1 Residential

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed	
			Rate (d)	Revenue (e)		Rate (g)	Revenue (h)
12 Customer Charge	CUST	11,013,714	\$10.00	\$110,137,143		\$10.00	\$110,137,143
13 Distribution Energy	DKWH	5,516,285,451	\$0.05909	\$325,957,307		\$0.06264	\$345,540,121
14 Total Base Distribution	DIST			\$436,094,451			\$455,677,264
15 Exogenous Cost Adjustment	ECA		\$0.00101	\$5,571,448		(\$0.00004)	(\$237,238)
16 Total Distribution				\$441,665,899			\$455,440,026
<b>Reconciling Rates</b>							
19 Revenue Decoupling	RDAF		\$0.00006	\$330,977		(\$0.00085)	(\$4,712,968)
20 Solar Massachusetts Renewable Target	SMART		\$0.00800	\$44,130,284		\$0.00431	\$23,791,750
21 Residential Assistance Adjustment Factor	RAAF		\$0.00816	\$45,012,889		\$0.01048	\$57,790,452
22 Pension Adjustment Factor	PAF		\$0.00086	\$4,744,005		\$0.00276	\$15,213,320
23 Net Metering Recovery Surcharge	NMRS		\$0.01622	\$89,474,150		\$0.00368	\$20,314,579
24 Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$10,646,431)		\$0.00052	\$2,871,613
25 AG Consulting Expense	AGCE		\$0.00005	\$275,814		\$0.00003	\$158,769
26 Storm Cost Recovery Adjustment Factor	SCRA		\$0.00663	\$36,572,973		\$0.00851	\$46,926,439
27 Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
28 Basic Service Cost True Up Factor	BSTF		(\$0.00046)	(\$2,537,491)		\$0.00307	\$16,939,129
29 Solar Program Cost Adjustment Factor	SPCA		\$0.00002	\$110,326		\$0.00017	\$948,569
30 Solar Expansion Cost Recovery Factor	SECRF		(\$0.00051)	(\$2,813,306)		(\$0.00031)	(\$1,726,987)
31 Vegetation Management	RTWF		\$0.00193	\$10,646,431		\$0.00184	\$10,161,479
32 Tax Act Credit Factor	TACF		(\$0.00180)	(\$9,929,314)		(\$0.00083)	(\$4,582,278)
33 Grid Modernization	GMOD		\$0.00221	\$12,190,991		\$0.00221	\$12,190,991
34 Advanced Metering Infrastructure Factor	AMIF		\$0.00294	\$16,217,879		\$0.00294	\$16,217,879
35 Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00010	\$563,804
36 Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
37 Electric Vehicle Program Factor	EVF		\$0.00138	\$7,612,474		\$0.00138	\$7,612,474
38 Transition	TRNSN		(\$0.00037)	(\$2,041,026)		(\$0.00095)	(\$5,245,504)
39 Transmission	TMKWH		\$0.04052	\$223,519,886		\$0.04546	\$250,758,394
40 Energy Efficiency Reconciliation Factor	EERF		\$0.02861	\$157,820,927		\$0.02861	\$157,820,927
41 System Benefits Charge	SBC		\$0.00250	\$13,790,714		\$0.00250	\$13,790,714
42 Renewable Energy Charge	RNEW		\$0.00050	\$2,758,143		\$0.00050	\$2,758,143
43 Basic Service Charge	BS		\$0.15772	\$870,028,541		\$0.15772	\$870,028,541
<b>Total Revenue</b>				\$1,948,935,735			\$1,966,030,253
						% Change	0.88%
<b>Functional Category</b>							
51 Base Distribution	DIST	\$436,094,451	7.906	\$455,677,264	8.261	\$19,582,813	0.355
52 Exogenous Cost Adjustment	ECA	\$5,571,448	0.101	(\$237,238)	(0.004)	(\$5,808,687)	(0.105)
53 Revenue Decoupling	RDAF	\$330,977	0.006	(\$4,712,968)	(0.085)	(\$5,043,945)	(0.091)
54 Solar Massachusetts Renewable Target	SMART	\$44,130,284	0.800	\$23,791,750	0.431	(\$20,338,533)	(0.369)
55 Residential Assistance Adjustment Factor	RAAF	\$45,012,889	0.816	\$57,790,452	1.048	\$12,777,562	0.232
56 Pension Adjustment Factor	PAF	\$4,744,005	0.086	\$15,213,320	0.276	\$10,469,315	0.190
57 Net Metering Recovery Surcharge	NMRS	\$89,474,150	1.622	\$20,314,579	0.368	(\$69,159,571)	(1.254)
58 Long Term Renewable Contract Adjustment	LTRCA	(\$10,646,431)	(0.193)	\$2,871,613	0.052	\$13,518,044	0.245
59 AG Consulting Expense	AGCE	\$275,814	0.005	\$158,769	0.003	(\$117,046)	(0.002)
60 Storm Cost Recovery Adjustment Factor	SCRA	\$36,572,973	0.663	\$46,926,439	0.851	\$10,353,466	0.188
61 Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
62 Basic Service Cost True Up Factor	BSTF	(\$2,537,491)	(0.046)	\$16,939,129	0.307	\$19,476,621	0.353
63 Solar Program Cost Adjustment Factor	SPCA	\$110,326	0.002	\$948,569	0.017	\$838,243	0.015
64 Solar Expansion Cost Recovery Factor	SECRF	(\$2,813,306)	(0.051)	(\$1,726,987)	(0.031)	\$1,086,318	0.020
65 Vegetation Management	RTWF	\$10,646,431	0.193	\$10,161,479	0.184	(\$484,952)	(0.009)
66 Tax Act Credit Factor	TACF	(\$9,929,314)	(0.180)	(\$4,582,278)	(0.083)	\$5,347,035	0.097
67 Grid Modernization	GMOD	\$12,190,991	0.221	\$12,190,991	0.221	\$0	0.000
68 Advanced Metering Infrastructure Factor	AMIF	\$16,217,879	0.294	\$16,217,879	0.294	\$0	0.000
69 Electronic Payment Recovery	EPR	\$0	0.000	\$563,804	0.010	\$563,804	0.010
70 Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
71 Electric Vehicle Program Factor	EVF	\$7,612,474	0.138	\$7,612,474	0.138	\$0	0.000
72 Transition	TRNSN	(\$2,041,026)	(0.037)	(\$5,245,504)	(0.095)	(\$3,204,479)	(0.058)
73 Transmission	TRNSM	\$223,519,886	4.052	\$250,758,394	4.546	\$27,238,508	0.494
74 Energy Efficiency Reconciliation Factor	EERF	\$157,820,927	2.861	\$157,820,927	2.861	\$0	0.000
75 System Benefits Charge	SBC	\$13,790,714	0.250	\$13,790,714	0.250	\$0	0.000
76 Renewable Energy Charge	RNEW	\$2,758,143	0.050	\$2,758,143	0.050	\$0	0.000
77 Basic Service Charge	BS	\$870,028,541	15.772	\$870,028,541	15.772	\$0	0.000
78 Total		\$1,948,935,735	35.331	\$1,966,030,253	35.640	\$17,094,517	0.310

Revenue Simulation at Current and Proposed Rates

Western Massachusetts Service Area  
Rate R-1 Residential

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed	
			Rate	Revenue		Rate	Revenue
(a)	(b)	(c)	(d)	(e)		(g)	(h)
12 Customer Charge	CUST	1,618,169	\$10.00	\$16,181,693		\$10.00	\$16,181,693
13 Distribution Energy	DKWH	841,002,409	\$0.05909	\$49,694,832		\$0.06264	\$52,680,391
14 Total Base Distribution	DIST			\$65,876,526			\$68,862,084
15 Exogenous Cost Adjustment	ECA		\$0.00101	\$849,412		(\$0.00004)	(\$36,169)
16 Total Distribution				\$66,725,938			\$68,825,915
<b>Reconciling Rates</b>							
19 Revenue Decoupling	RDAF		\$0.00006	\$50,460		(\$0.00085)	(\$718,530)
20 Solar Massachusetts Renewable Target	SMART		\$0.00800	\$6,728,019		\$0.00431	\$3,627,245
21 Residential Assistance Adjustment Factor	RAAF		\$0.00816	\$6,862,580		\$0.01048	\$8,810,623
22 Pension Adjustment Factor	PAF		\$0.00086	\$723,262		\$0.00276	\$2,319,394
23 Net Metering Recovery Surcharge	NMRS		\$0.01622	\$13,641,059		\$0.00368	\$3,097,122
24 Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$1,623,135)		\$0.00052	\$437,801
25 AG Consulting Expense	AGCE		\$0.00005	\$42,050		\$0.00003	\$24,206
26 Storm Cost Recovery Adjustment Factor	SCRA		\$0.00663	\$5,575,846		\$0.00851	\$7,154,316
27 Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
28 Basic Service Cost True Up Factor	BSTF		(\$0.00046)	(\$386,861)		\$0.00307	\$2,582,507
29 Solar Program Cost Adjustment Factor	SPCA		\$0.00002	\$16,820		\$0.00017	\$144,617
30 Solar Expansion Cost Recovery Factor	SECRF		(\$0.00051)	(\$428,911)		(\$0.00031)	(\$263,293)
31 Vegetation Management	RTWF		\$0.00193	\$1,623,135		\$0.00184	\$1,549,200
32 Tax Act Credit Factor	TACF		(\$0.00180)	(\$1,513,804)		(\$0.00083)	(\$698,605)
33 Grid Modernization	GMOD		\$0.00221	\$1,858,615		\$0.00221	\$1,858,615
34 Advanced Metering Infrastructure Factor	AMIF		\$0.00294	\$2,472,547		\$0.00294	\$2,472,547
35 Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00010	\$85,957
36 Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
37 Electric Vehicle Program Factor	EVF		\$0.00138	\$1,160,583		\$0.00138	\$1,160,583
38 Transition	TRNSN		(\$0.00037)	(\$311,171)		(\$0.00095)	(\$799,720)
39 Transmission	TMKWH		\$0.04052	\$34,077,418		\$0.04546	\$38,230,149
40 Energy Efficiency Reconciliation Factor	EERF		\$0.02861	\$24,061,079		\$0.02861	\$24,061,079
41 System Benefits Charge	SBC		\$0.00250	\$2,102,506		\$0.00250	\$2,102,506
42 Renewable Energy Charge	RNEW		\$0.00050	\$420,501		\$0.00050	\$420,501
43 Basic Service Charge	BS		\$0.14023	\$117,933,768		\$0.14023	\$117,933,768
<b>Total Revenue</b>				\$281,812,304			\$284,418,502
						<b>% Change</b>	<b>0.92%</b>
<b>Functional Category</b>							
		<u>Revenue</u>	<u>cents/kWh</u>	<u>Revenue</u>	<u>cents/kWh</u>	<u>Revenue</u>	<u>cents/kWh</u>
51 Base Distribution	DIST	\$65,876,526	7.833	\$68,862,084	8.188	\$2,985,559	0.355
52 Exogenous Cost Adjustment	ECA	\$849,412	0.101	(\$36,169)	(0.004)	(\$885,581)	(0.105)
53 Revenue Decoupling	RDAF	\$50,460	0.006	(\$718,530)	(0.085)	(\$768,990)	(0.091)
54 Solar Massachusetts Renewable Target	SMART	\$6,728,019	0.800	\$3,627,245	0.431	(\$3,100,774)	(0.369)
55 Residential Assistance Adjustment Factor	RAAF	\$6,862,580	0.816	\$8,810,623	1.048	\$1,948,043	0.232
56 Pension Adjustment Factor	PAF	\$723,262	0.086	\$2,319,394	0.276	\$1,596,132	0.190
57 Net Metering Recovery Surcharge	NMRS	\$13,641,059	1.622	\$3,097,122	0.368	(\$10,543,937)	(1.254)
58 Long Term Renewable Contract Adjustment	LTRCA	(\$1,623,135)	(0.193)	\$437,801	0.052	\$2,060,935	0.245
59 AG Consulting Expense	AGCE	\$42,050	0.005	\$24,206	0.003	(\$17,845)	(0.002)
60 Storm Cost Recovery Adjustment Factor	SCRA	\$5,575,846	0.663	\$7,154,316	0.851	\$1,578,470	0.188
61 Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
62 Basic Service Cost True Up Factor	BSTF	(\$386,861)	(0.046)	\$2,582,507	0.307	\$2,969,369	0.353
63 Solar Program Cost Adjustment Factor	SPCA	\$16,820	0.002	\$144,617	0.017	\$127,797	0.015
64 Solar Expansion Cost Recovery Factor	SECRF	(\$428,911)	(0.051)	(\$263,293)	(0.031)	\$165,618	0.020
65 Vegetation Management	RTWF	\$1,623,135	0.193	\$1,549,200	0.184	(\$73,935)	(0.009)
66 Tax Act Credit Factor	TACF	(\$1,513,804)	(0.180)	(\$698,605)	(0.083)	\$815,199	0.097
67 Grid Modernization	GMOD	\$1,858,615	0.221	\$1,858,615	0.221	\$0	0.000
68 Advanced Metering Infrastructure Factor	AMIF	\$2,472,547	0.294	\$2,472,547	0.294	\$0	0.000
69 Electronic Payment Recovery	EPR	\$0	0.000	\$85,957	0.010	\$85,957	0.010
70 Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
71 Electric Vehicle Program Factor	EVF	\$1,160,583	0.138	\$1,160,583	0.138	\$0	0.000
72 Transition	TRNSN	(\$311,171)	(0.037)	(\$799,720)	(0.095)	(\$488,549)	(0.058)
73 Transmission	TRNSM	\$34,077,418	4.052	\$38,230,149	4.546	\$4,152,731	0.494
74 Energy Efficiency Reconciliation Factor	EERF	\$24,061,079	2.861	\$24,061,079	2.861	\$0	0.000
75 System Benefits Charge	SBC	\$2,102,506	0.250	\$2,102,506	0.250	\$0	0.000
76 Renewable Energy Charge	RNEW	\$420,501	0.050	\$420,501	0.050	\$0	0.000
77 Basic Service Charge	BS	\$117,933,768	14.023	\$117,933,768	14.023	\$0	0.000
78 Total		\$281,812,304	33.509	\$284,418,502	33.819	\$2,606,198	0.310

Revenue Simulation at Current and Proposed Rates

Eastern Massachusetts Service Area  
Rate R-2 Residential Assistance

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed	
			Rate (d)	Revenue (e)		Rate (g)	Revenue (h)
(a)	(b)	(c)					
Customer Charge	CUST	1,089,896	\$10.00	\$10,898,964		\$10.00	\$10,898,964
Distribution Energy	DKWH	554,292,610	\$0.05909	\$32,753,150		\$0.06264	\$34,720,889
Total Base Distribution	DIST			\$43,652,114			\$45,619,853
Exogenous Cost Adjustment	ECA		\$0.00101	\$559,836		(\$0.00004)	(\$23,838)
Total Distribution				\$44,211,950			\$45,596,015
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00006	\$33,258		(\$0.00085)	(\$473,573)
Solar Massachusetts Renewable Target	SMART		\$0.00800	\$4,434,341		\$0.00431	\$2,390,665
Residential Assistance Adjustment Factor	RAAF		\$0.00816	\$4,523,028		\$0.01048	\$5,806,955
Pension Adjustment Factor	PAF		\$0.00086	\$476,692		\$0.00276	\$1,528,679
Net Metering Recovery Surcharge	NMRS		\$0.01622	\$8,990,626		\$0.00368	\$2,041,269
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$1,069,785)		\$0.00052	\$288,548
AG Consulting Expense	AGCE		\$0.00005	\$27,715		\$0.00003	\$15,954
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00663	\$3,674,960		\$0.00851	\$4,715,307
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00046)	(\$254,975)		\$0.00307	\$1,702,094
Solar Program Cost Adjustment Factor	SPCA		\$0.00002	\$11,086		\$0.00017	\$95,315
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00051)	(\$282,689)		(\$0.00031)	(\$173,533)
Vegetation Management	RTWF		\$0.00193	\$1,069,785		\$0.00184	\$1,021,055
Tax Act Credit Factor	TACF		(\$0.00180)	(\$997,727)		(\$0.00083)	(\$460,441)
Grid Modernization	GMOD		\$0.00221	\$1,224,987		\$0.00221	\$1,224,987
Advanced Metering Infrastructure Factor	AMIF		\$0.00294	\$1,629,620		\$0.00294	\$1,629,620
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00010	\$56,653
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00138	\$764,924		\$0.00138	\$764,924
Transition	TRNSN		(\$0.00037)	(\$205,088)		(\$0.00095)	(\$527,084)
Transmission	TMKWH		\$0.04052	\$22,459,937		\$0.04546	\$25,196,942
Energy Efficiency Reconciliation Factor	EERF		\$0.02861	\$15,858,312		\$0.02861	\$15,858,312
System Benefits Charge	SBC		\$0.00250	\$1,385,732		\$0.00250	\$1,385,732
Renewable Energy Charge	RNEW		\$0.00050	\$277,146		\$0.00050	\$277,146
Basic Service Charge	BS		\$0.15772	\$87,423,030		\$0.15772	\$87,423,030
<b>Total Revenue</b>				\$195,666,863			\$197,384,570
<b>Low Income Discount</b>				\$82,180,082			\$82,901,519
<b>Total Revenue - Net of LI Discount</b>				\$113,486,780			\$114,483,051

% Change w/o LI Discount 0.88%  
% Change w/ LI Discount 0.88%

Functional Category	Code	Current Rate		Proposed Rate		Difference	
		Revenue	cents/kWh	Revenue	cents/kWh	Revenue	cents/kWh
Base Distribution	DIST	(\$38,527,968)	(6.951)	(\$37,281,666)	(6.726)	\$1,246,302	0.225
Exogenous Cost Adjustment	ECA	\$559,836	0.101	(\$23,838)	(0.004)	(\$583,674)	(0.105)
Revenue Decoupling	RDAF	\$33,258	0.006	(\$473,573)	(0.085)	(\$506,830)	(0.091)
Solar Massachusetts Renewable Target	SMART	\$4,434,341	0.800	\$2,390,665	0.431	(\$2,043,676)	(0.369)
Residential Assistance Adjustment Factor	RAAF	\$4,523,028	0.816	\$5,806,955	1.048	\$1,283,927	0.232
Pension Adjustment Factor	PAF	\$476,692	0.086	\$1,528,679	0.276	\$1,051,988	0.190
Net Metering Recovery Surcharge	NMRS	\$8,990,626	1.622	\$2,041,269	0.368	(\$6,949,357)	(1.254)
Long Term Renewable Contract Adjustment	LTRCA	(\$1,069,785)	(0.193)	\$288,548	0.052	\$1,358,333	0.245
AG Consulting Expense	AGCE	\$27,715	0.005	\$15,954	0.003	(\$11,761)	(0.002)
Storm Cost Recovery Adjustment Factor	SCRA	\$3,674,960	0.663	\$4,715,307	0.851	\$1,040,347	0.188
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	(\$254,975)	(0.046)	\$1,702,094	0.307	\$1,957,068	0.353
Solar Program Cost Adjustment Factor	SPCA	\$11,086	0.002	\$95,315	0.017	\$84,229	0.015
Solar Expansion Cost Recovery Factor	SECRF	(\$282,689)	(0.051)	(\$173,533)	(0.031)	\$109,156	0.020
Vegetation Management	RTWF	\$1,069,785	0.193	\$1,021,055	0.184	(\$48,729)	(0.009)
Tax Act Credit Factor	TACF	(\$997,727)	(0.180)	(\$460,441)	(0.083)	\$537,286	0.097
Grid Modernization	GMOD	\$1,224,987	0.221	\$1,224,987	0.221	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$1,629,620	0.294	\$1,629,620	0.294	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$56,653	0.010	\$56,653	0.010
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$764,924	0.138	\$764,924	0.138	\$0	0.000
Transition	TRNSN	(\$205,088)	(0.037)	(\$527,084)	(0.095)	(\$321,995)	(0.058)
Transmission	TRNSM	\$22,459,937	4.052	\$25,196,942	4.546	\$2,737,006	0.494
Energy Efficiency Reconciliation Factor	EERF	\$15,858,312	2.861	\$15,858,312	2.861	\$0	0.000
System Benefits Charge	SBC	\$1,385,732	0.250	\$1,385,732	0.250	\$0	0.000
Renewable Energy Charge	RNEW	\$277,146	0.050	\$277,146	0.050	\$0	0.000
Basic Service Charge	BS	\$87,423,030	15.772	\$87,423,030	15.772	\$0	0.000
Total		\$113,486,780	20.474	\$114,483,051	20.654	\$996,270	0.180

Revenue Simulation at Current and Proposed Rates

Western Massachusetts Service Area  
Rate R-2 Residential Assistance

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed	
			Rate (d)	Revenue (e)		Rate (g)	Revenue (h)
(a)	(b)	(c)					
Customer Charge	CUST	424,447	\$10.00	\$4,244,471		\$10.00	\$4,244,471
Distribution Energy	DKWH	268,545,765	\$0.05909	\$15,868,369		\$0.06264	\$16,821,707
Total Base Distribution	DIST			\$20,112,840			\$21,066,178
Exogenous Cost Adjustment	ECA		\$0.00101	\$271,231		(\$0.00004)	(\$11,549)
Total Distribution				\$20,384,072			\$21,054,629
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00006	\$16,113		(\$0.00085)	(\$229,438)
Solar Massachusetts Renewable Target	SMART		\$0.00800	\$2,148,366		\$0.00431	\$1,158,238
Residential Assistance Adjustment Factor	RAAF		\$0.00816	\$2,191,333		\$0.01048	\$2,813,375
Pension Adjustment Factor	PAF		\$0.00086	\$230,949		\$0.00276	\$740,620
Net Metering Recovery Surcharge	NMRS		\$0.01622	\$4,355,812		\$0.00368	\$988,962
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$518,293)		\$0.00052	\$139,797
AG Consulting Expense	AGCE		\$0.00005	\$13,427		\$0.00003	\$7,729
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00663	\$1,780,458		\$0.00851	\$2,284,490
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00046)	(\$123,531)		\$0.00307	\$824,637
Solar Program Cost Adjustment Factor	SPCA		\$0.00002	\$5,371		\$0.00017	\$46,179
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00051)	(\$136,958)		(\$0.00031)	(\$84,074)
Vegetation Management	RTWF		\$0.00193	\$518,293		\$0.00184	\$494,685
Tax Act Credit Factor	TACF		(\$0.00180)	(\$483,382)		(\$0.00083)	(\$223,076)
Grid Modernization	GMOD		\$0.00221	\$593,486		\$0.00221	\$593,486
Advanced Metering Infrastructure Factor	AMIF		\$0.00294	\$789,525		\$0.00294	\$789,525
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00010	\$27,447
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00138	\$370,593		\$0.00138	\$370,593
Transition	TRNSN		(\$0.00037)	(\$99,362)		(\$0.00095)	(\$255,364)
Transmission	TMKWH		\$0.04052	\$10,881,474		\$0.04546	\$12,207,509
Energy Efficiency Reconciliation Factor	EERF		\$0.02861	\$7,683,094		\$0.02861	\$7,683,094
System Benefits Charge	SBC		\$0.00250	\$671,364		\$0.00250	\$671,364
Renewable Energy Charge	RNEW		\$0.00050	\$134,273		\$0.00050	\$134,273
Basic Service Charge	BS		\$0.14023	\$37,658,173		\$0.14023	\$37,658,173
<b>Total Revenue</b>				\$89,064,651			\$89,896,852
<b>Low Income Discount</b>				\$37,407,153			\$37,756,678
<b>Total Revenue - Net of LI Discount</b>				\$51,657,498			\$52,140,174

% Change w/o LI Discount 0.93%  
% Change w/ LI Discount 0.93%

Functional Category	Code	Current Rate		Proposed Rate		Difference	
		Revenue	cents/kWh	Revenue	cents/kWh	Revenue	cents/kWh
Base Distribution	DIST	(\$17,294,313)	(6.440)	(\$16,690,500)	(6.215)	\$603,813	0.225
Exogenous Cost Adjustment	ECA	\$271,231	0.101	(\$11,549)	(0.004)	(\$282,781)	(0.105)
Revenue Decoupling	RDAF	\$16,113	0.006	(\$229,438)	(0.085)	(\$245,551)	(0.091)
Solar Massachusetts Renewable Target	SMART	\$2,148,366	0.800	\$1,158,238	0.431	(\$990,128)	(0.369)
Residential Assistance Adjustment Factor	RAAF	\$2,191,333	0.816	\$2,813,375	1.048	\$622,042	0.232
Pension Adjustment Factor	PAF	\$230,949	0.086	\$740,620	0.276	\$509,671	0.190
Net Metering Recovery Surcharge	NMRS	\$4,355,812	1.622	\$988,962	0.368	(\$3,366,851)	(1.254)
Long Term Renewable Contract Adjustment	LTRCA	(\$518,293)	(0.193)	\$139,797	0.052	\$658,090	0.245
AG Consulting Expense	AGCE	\$13,427	0.005	\$7,729	0.003	(\$5,698)	(0.002)
Storm Cost Recovery Adjustment Factor	SCRA	\$1,780,458	0.663	\$2,284,490	0.851	\$504,031	0.188
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	(\$123,531)	(0.046)	\$824,637	0.307	\$948,168	0.353
Solar Program Cost Adjustment Factor	SPCA	\$5,371	0.002	\$46,179	0.017	\$40,808	0.015
Solar Expansion Cost Recovery Factor	SECRF	(\$136,958)	(0.051)	(\$84,074)	(0.031)	\$52,885	0.020
Vegetation Management	RTWF	\$518,293	0.193	\$494,685	0.184	(\$23,609)	(0.009)
Tax Act Credit Factor	TACF	(\$483,382)	(0.180)	(\$223,076)	(0.083)	\$260,306	0.097
Grid Modernization	GMOD	\$593,486	0.221	\$593,486	0.221	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$789,525	0.294	\$789,525	0.294	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$27,447	0.010	\$27,447	0.010
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$370,593	0.138	\$370,593	0.138	\$0	0.000
Transition	TRNSN	(\$99,362)	(0.037)	(\$255,364)	(0.095)	(\$156,002)	(0.058)
Transmission	TRNSM	\$10,881,474	4.052	\$12,207,509	4.546	\$1,326,035	0.494
Energy Efficiency Reconciliation Factor	EERF	\$7,683,094	2.861	\$7,683,094	2.861	\$0	0.000
System Benefits Charge	SBC	\$671,364	0.250	\$671,364	0.250	\$0	0.000
Renewable Energy Charge	RNEW	\$134,273	0.050	\$134,273	0.050	\$0	0.000
Basic Service Charge	BS	\$37,658,173	14.023	\$37,658,173	14.023	\$0	0.000
Total		\$51,657,498	19.236	\$52,140,174	19.416	\$482,677	0.180

Revenue Simulation at Current and Proposed Rates

Eastern Massachusetts Service Area  
Rate R-3 Residential Heating

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed	
			Rate	Revenue		Rate	Revenue
(a)	(b)	(c)	(d)	(e)		(g)	(h)
Customer Charge	CUST	901,405	\$10.00	\$9,014,046		\$10.00	\$9,014,046
Distribution Energy	DKWH	601,711,501	\$0.05296	\$31,866,641		\$0.05595	\$33,665,758
Total Base Distribution	DIST			\$40,880,687			\$42,679,804
Exogenous Cost Adjustment	ECA		\$0.00101	\$607,729		(\$0.00004)	(\$25,878)
Total Distribution				\$41,488,416			\$42,653,927
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00006	\$36,103		(\$0.00085)	(\$514,086)
Solar Massachusetts Renewable Target	SMART		\$0.00800	\$4,813,692		\$0.00431	\$2,595,183
Residential Assistance Adjustment Factor	RAAF		\$0.00816	\$4,909,966		\$0.01048	\$6,303,731
Pension Adjustment Factor	PAF		\$0.00086	\$517,472		\$0.00276	\$1,659,455
Net Metering Recovery Surcharge	NMRS		\$0.01622	\$9,759,761		\$0.00368	\$2,215,896
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$1,161,303)		\$0.00052	\$313,233
AG Consulting Expense	AGCE		\$0.00005	\$30,086		\$0.00003	\$17,318
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00663	\$3,989,347		\$0.00851	\$5,118,694
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00046)	(\$276,787)		\$0.00307	\$1,847,705
Solar Program Cost Adjustment Factor	SPCA		\$0.00002	\$12,034		\$0.00017	\$103,469
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00051)	(\$306,873)		(\$0.00031)	(\$188,378)
Vegetation Management	RTWF		\$0.00193	\$1,161,303		\$0.00184	\$1,108,405
Tax Act Credit Factor	TACF		(\$0.00180)	(\$1,083,081)		(\$0.00083)	(\$499,831)
Grid Modernization	GMOD		\$0.00221	\$1,329,782		\$0.00221	\$1,329,782
Advanced Metering Infrastructure Factor	AMIF		\$0.00294	\$1,769,032		\$0.00294	\$1,769,032
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00010	\$61,499
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00138	\$830,362		\$0.00138	\$830,362
Transition	TRNSN		(\$0.00037)	(\$222,633)		(\$0.00095)	(\$572,175)
Transmission	TMKWH		\$0.04052	\$24,381,350		\$0.04546	\$27,352,502
Energy Efficiency Reconciliation Factor	EEERF		\$0.02861	\$17,214,966		\$0.02861	\$17,214,966
System Benefits Charge	SBC		\$0.00250	\$1,504,279		\$0.00250	\$1,504,279
Renewable Energy Charge	RNEW		\$0.00050	\$300,856		\$0.00050	\$300,856
Basic Service Charge	BS		\$0.15772	\$94,901,938		\$0.15772	\$94,901,938
			<b>Total Revenue</b>	\$205,900,066			\$207,427,762
						<b>% Change</b>	0.74%

Functional Category		Revenue	cents/kWh	Revenue	cents/kWh	Revenue	cents/kWh
Base Distribution	DIST	\$40,880,687	6.794	\$42,679,804	7.093	\$1,799,117	0.299
Exogenous Cost Adjustment	ECA	\$607,729	0.101	(\$25,878)	(0.004)	(\$633,606)	(0.105)
Revenue Decoupling	RDAF	\$36,103	0.006	(\$514,086)	(0.085)	(\$550,189)	(0.091)
Solar Massachusetts Renewable Target	SMART	\$4,813,692	0.800	\$2,595,183	0.431	(\$2,218,509)	(0.369)
Residential Assistance Adjustment Factor	RAAF	\$4,909,966	0.816	\$6,303,731	1.048	\$1,393,765	0.232
Pension Adjustment Factor	PAF	\$517,472	0.086	\$1,659,455	0.276	\$1,141,984	0.190
Net Metering Recovery Surcharge	NMRS	\$9,759,761	1.622	\$2,215,896	0.368	(\$7,543,864)	(1.254)
Long Term Renewable Contract Adjustment	LTRCA	(\$1,161,303)	(0.193)	\$313,233	0.052	\$1,474,536	0.245
AG Consulting Expense	AGCE	\$30,086	0.005	\$17,318	0.003	(\$12,767)	(0.002)
Storm Cost Recovery Adjustment Factor	SCRA	\$3,989,347	0.663	\$5,118,694	0.851	\$1,129,347	0.188
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	(\$276,787)	(0.046)	\$1,847,705	0.307	\$2,124,492	0.353
Solar Program Cost Adjustment Factor	SPCA	\$12,034	0.002	\$103,469	0.017	\$91,435	0.015
Solar Expansion Cost Recovery Factor	SECRF	(\$306,873)	(0.051)	(\$188,378)	(0.031)	\$118,495	0.020
Vegetation Management	RTWF	\$1,161,303	0.193	\$1,108,405	0.184	(\$52,898)	(0.009)
Tax Act Credit Factor	TACF	(\$1,083,081)	(0.180)	(\$499,831)	(0.083)	\$583,250	0.097
Grid Modernization	GMOD	\$1,329,782	0.221	\$1,329,782	0.221	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$1,769,032	0.294	\$1,769,032	0.294	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$61,499	0.010	\$61,499	0.010
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$830,362	0.138	\$830,362	0.138	\$0	0.000
Transition	TRNSN	(\$222,633)	(0.037)	(\$572,175)	(0.095)	(\$349,542)	(0.058)
Transmission	TRNSM	\$24,381,350	4.052	\$27,352,502	4.546	\$2,971,152	0.494
Energy Efficiency Reconciliation Factor	EEERF	\$17,214,966	2.861	\$17,214,966	2.861	\$0	0.000
System Benefits Charge	SBC	\$1,504,279	0.250	\$1,504,279	0.250	\$0	0.000
Renewable Energy Charge	RNEW	\$300,856	0.050	\$300,856	0.050	\$0	0.000
Basic Service Charge	BS	\$94,901,938	15.772	\$94,901,938	15.772	\$0	0.000
Total		\$205,900,066	34.219	\$207,427,762	34.473	\$1,527,696	0.254

Revenue Simulation at Current and Proposed Rates

Western Massachusetts Service Area  
Rate R-3 Residential Heating

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed	
			Rate	Revenue		Rate	Revenue
(a)	(b)	(c)	(d)	(e)		(g)	(h)
Customer Charge	CUST	224,524	\$10.00	\$2,245,242		\$10.00	\$2,245,242
Distribution Energy	DKWH	167,645,681	\$0.05296	\$8,878,515		\$0.05595	\$9,379,776
Total Base Distribution	DIST			\$11,123,758			\$11,625,018
Exogenous Cost Adjustment	ECA		\$0.00101	\$169,322		(\$0.00004)	(\$7,210)
Total Distribution				\$11,293,080			\$11,617,808
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00006	\$10,059		(\$0.00085)	(\$143,232)
Solar Massachusetts Renewable Target	SMART		\$0.00800	\$1,341,165		\$0.00431	\$723,056
Residential Assistance Adjustment Factor	RAAF		\$0.00816	\$1,367,989		\$0.01048	\$1,756,312
Pension Adjustment Factor	PAF		\$0.00086	\$144,175		\$0.00276	\$462,349
Net Metering Recovery Surcharge	NMRS		\$0.01622	\$2,719,213		\$0.00368	\$617,381
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$323,556)		\$0.00052	\$87,271
AG Consulting Expense	AGCE		\$0.00005	\$8,382		\$0.00003	\$4,825
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00663	\$1,111,491		\$0.00851	\$1,426,144
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00046)	(\$77,117)		\$0.00307	\$514,798
Solar Program Cost Adjustment Factor	SPCA		\$0.00002	\$3,353		\$0.00017	\$28,828
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00051)	(\$85,499)		(\$0.00031)	(\$52,485)
Vegetation Management	RTWF		\$0.00193	\$323,556		\$0.00184	\$308,818
Tax Act Credit Factor	TACF		(\$0.00180)	(\$301,762)		(\$0.00083)	(\$139,260)
Grid Modernization	GMOD		\$0.00221	\$370,497		\$0.00221	\$370,497
Advanced Metering Infrastructure Factor	AMIF		\$0.00294	\$492,878		\$0.00294	\$492,878
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00010	\$17,135
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00138	\$231,351		\$0.00138	\$231,351
Transition	TRNSN		(\$0.00037)	(\$62,029)		(\$0.00095)	(\$159,416)
Transmission	TMKWH		\$0.04052	\$6,793,003		\$0.04546	\$7,620,810
Energy Efficiency Reconciliation Factor	EERF		\$0.02861	\$4,796,343		\$0.02861	\$4,796,343
System Benefits Charge	SBC		\$0.00250	\$419,114		\$0.00250	\$419,114
Renewable Energy Charge	RNEW		\$0.00050	\$83,823		\$0.00050	\$83,823
Basic Service Charge	BS		\$0.14023	\$23,508,954		\$0.14023	\$23,508,954
			<b>Total Revenue</b>	\$54,168,463			\$54,594,101
						<b>% Change</b>	0.79%
<b>Functional Category</b>							
Base Distribution	DIST	\$11,123,758	6.635	\$11,625,018	6.934	\$501,261	0.299
Exogenous Cost Adjustment	ECA	\$169,322	0.101	(\$7,210)	(0.004)	(\$176,532)	(0.105)
Revenue Decoupling	RDAF	\$10,059	0.006	(\$143,232)	(0.085)	(\$153,291)	(0.091)
Solar Massachusetts Renewable Target	SMART	\$1,341,165	0.800	\$723,056	0.431	(\$618,109)	(0.369)
Residential Assistance Adjustment Factor	RAAF	\$1,367,989	0.816	\$1,756,312	1.048	\$388,323	0.232
Pension Adjustment Factor	PAF	\$144,175	0.086	\$462,349	0.276	\$318,173	0.190
Net Metering Recovery Surcharge	NMRS	\$2,719,213	1.622	\$617,381	0.368	(\$2,101,832)	(1.254)
Long Term Renewable Contract Adjustment	LTRCA	(\$323,556)	(0.193)	\$87,271	0.052	\$410,827	0.245
AG Consulting Expense	AGCE	\$8,382	0.005	\$4,825	0.003	(\$3,557)	(0.002)
Storm Cost Recovery Adjustment Factor	SCRA	\$1,111,491	0.663	\$1,426,144	0.851	\$314,653	0.188
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	(\$77,117)	(0.046)	\$514,798	0.307	\$591,915	0.353
Solar Program Cost Adjustment Factor	SPCA	\$3,353	0.002	\$28,828	0.017	\$25,475	0.015
Solar Expansion Cost Recovery Factor	SECRF	(\$85,499)	(0.051)	(\$52,485)	(0.031)	\$33,014	0.020
Vegetation Management	RTWF	\$323,556	0.193	\$308,818	0.184	(\$14,738)	(0.009)
Tax Act Credit Factor	TACF	(\$301,762)	(0.180)	(\$139,260)	(0.083)	\$162,502	0.097
Grid Modernization	GMOD	\$370,497	0.221	\$370,497	0.221	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$492,878	0.294	\$492,878	0.294	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$17,135	0.010	\$17,135	0.010
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$231,351	0.138	\$231,351	0.138	\$0	0.000
Transition	TRNSN	(\$62,029)	(0.037)	(\$159,416)	(0.095)	(\$97,387)	(0.058)
Transmission	TRNSM	\$6,793,003	4.052	\$7,620,810	4.546	\$827,807	0.494
Energy Efficiency Reconciliation Factor	EERF	\$4,796,343	2.861	\$4,796,343	2.861	\$0	0.000
System Benefits Charge	SBC	\$419,114	0.250	\$419,114	0.250	\$0	0.000
Renewable Energy Charge	RNEW	\$83,823	0.050	\$83,823	0.050	\$0	0.000
Basic Service Charge	BS	\$23,508,954	14.023	\$23,508,954	14.023	\$0	0.000
Total		\$54,168,463	32.311	\$54,594,101	32.565	\$425,639	0.254

Revenue Simulation at Current and Proposed Rates

Eastern Massachusetts Service Area  
Rate R-4 Residential Heating Assistance

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed	
			Rate	Revenue		Rate	Revenue
(a)	(b)	(c)	(d)	(e)		(g)	(h)
Customer Charge	CUST	93,710	\$10.00	\$937,095		\$10.00	\$937,095
Distribution Energy	DKWH	83,640,850	\$0.05296	\$4,429,619		\$0.05595	\$4,679,706
Total Base Distribution	DIST			\$5,366,714			\$5,616,801
Exogenous Cost Adjustment	ECA		\$0.00101	\$84,477		(\$0.00004)	(\$3,597)
Total Distribution				\$5,451,192			\$5,613,203
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00006	\$5,018		(\$0.00085)	(\$71,461)
Solar Massachusetts Renewable Target	SMART		\$0.00800	\$669,127		\$0.00431	\$360,743
Residential Assistance Adjustment Factor	RAAF		\$0.00816	\$682,509		\$0.01048	\$876,250
Pension Adjustment Factor	PAF		\$0.00086	\$71,931		\$0.00276	\$230,672
Net Metering Recovery Surcharge	NMRS		\$0.01622	\$1,356,655		\$0.00368	\$308,020
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$161,427)		\$0.00052	\$43,541
AG Consulting Expense	AGCE		\$0.00005	\$4,182		\$0.00003	\$2,407
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00663	\$554,539		\$0.00851	\$711,524
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00046)	(\$38,475)		\$0.00307	\$256,840
Solar Program Cost Adjustment Factor	SPCA		\$0.00002	\$1,673		\$0.00017	\$14,383
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00051)	(\$42,657)		(\$0.00031)	(\$26,186)
Vegetation Management	RTWF		\$0.00193	\$161,427		\$0.00184	\$154,074
Tax Act Credit Factor	TACF		(\$0.00180)	(\$150,554)		(\$0.00083)	(\$69,479)
Grid Modernization	GMOD		\$0.00221	\$184,846		\$0.00221	\$184,846
Advanced Metering Infrastructure Factor	AMIF		\$0.00294	\$245,904		\$0.00294	\$245,904
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00010	\$8,549
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00138	\$115,424		\$0.00138	\$115,424
Transition	TRNSN		(\$0.00037)	(\$30,947)		(\$0.00095)	(\$79,535)
Transmission	TMKWH		\$0.04052	\$3,389,127		\$0.04546	\$3,802,132
Energy Efficiency Reconciliation Factor	EERF		\$0.02861	\$2,392,965		\$0.02861	\$2,392,965
System Benefits Charge	SBC		\$0.00250	\$209,102		\$0.00250	\$209,102
Renewable Energy Charge	RNEW		\$0.00050	\$41,820		\$0.00050	\$41,820
Basic Service Charge	BS		\$0.15772	\$13,191,835		\$0.15772	\$13,191,835
<b>Total Revenue</b>				\$28,305,217			\$28,517,575
<b>Low Income Discount</b>				\$11,888,191			\$11,977,381
<b>Total Revenue - Net of LI Discount</b>				\$16,417,026			\$16,540,193
						% Change w/o LI Discount	0.75%
						% Change w/ LI Discount	0.75%

Functional Category		Current Rate		Proposed Rate		Difference	
		Revenue	cents/kWh	Revenue	cents/kWh	Revenue	cents/kWh
Base Distribution	DIST	(\$6,521,477)	(7.797)	(\$6,360,581)	(7.605)	\$160,896	0.192
Exogenous Cost Adjustment	ECA	\$84,477	0.101	(\$3,597)	(0.004)	(\$88,074)	(0.105)
Revenue Decoupling	RDAF	\$5,018	0.006	(\$71,461)	(0.085)	(\$76,479)	(0.091)
Solar Massachusetts Renewable Target	SMART	\$669,127	0.800	\$360,743	0.431	(\$308,384)	(0.369)
Residential Assistance Adjustment Factor	RAAF	\$682,509	0.816	\$876,250	1.048	\$193,740	0.232
Pension Adjustment Factor	PAF	\$71,931	0.086	\$230,672	0.276	\$158,741	0.190
Net Metering Recovery Surcharge	NMRS	\$1,356,655	1.622	\$308,020	0.368	(\$1,048,634)	(1.254)
Long Term Renewable Contract Adjustment	LTRCA	(\$161,427)	(0.193)	\$43,541	0.052	\$204,968	0.245
AG Consulting Expense	AGCE	\$4,182	0.005	\$2,407	0.003	(\$1,775)	(0.002)
Storm Cost Recovery Adjustment Factor	SCRA	\$554,539	0.663	\$711,524	0.851	\$156,985	0.188
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	(\$38,475)	(0.046)	\$256,840	0.307	\$295,315	0.353
Solar Program Cost Adjustment Factor	SPCA	\$1,673	0.002	\$14,383	0.017	\$12,710	0.015
Solar Expansion Cost Recovery Factor	SECRF	(\$42,657)	(0.051)	(\$26,186)	(0.031)	\$16,471	0.020
Vegetation Management	RTWF	\$161,427	0.193	\$154,074	0.184	(\$7,353)	(0.009)
Tax Act Credit Factor	TACF	(\$150,554)	(0.180)	(\$69,479)	(0.083)	\$81,075	0.097
Grid Modernization	GMOD	\$184,846	0.221	\$184,846	0.221	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$245,904	0.294	\$245,904	0.294	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$8,549	0.010	\$8,549	0.010
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$115,424	0.138	\$115,424	0.138	\$0	0.000
Transition	TRNSN	(\$30,947)	(0.037)	(\$79,535)	(0.095)	(\$48,588)	(0.058)
Transmission	TRNSM	\$3,389,127	4.052	\$3,802,132	4.546	\$413,005	0.494
Energy Efficiency Reconciliation Factor	EERF	\$2,392,965	2.861	\$2,392,965	2.861	\$0	0.000
System Benefits Charge	SBC	\$209,102	0.250	\$209,102	0.250	\$0	0.000
Renewable Energy Charge	RNEW	\$41,820	0.050	\$41,820	0.050	\$0	0.000
Basic Service Charge	BS	\$13,191,835	15.772	\$13,191,835	15.772	\$0	0.000
Total		\$16,417,026	19.628	\$16,540,193	19.775	\$123,167	0.147

Revenue Simulation at Current and Proposed Rates

Western Massachusetts Service Area  
Rate R-4 Residential Heating Assistance

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed	
			Rate (d)	Revenue (e)		Rate (g)	Revenue (h)
(a)	(b)	(c)					
Customer Charge	CUST	51,704	\$10.00	\$517,045		\$10.00	\$517,045
Distribution Energy	DKWH	57,756,562	\$0.05296	\$3,058,788		\$0.05595	\$3,231,480
Total Base Distribution	DIST			\$3,575,832			\$3,748,524
Exogenous Cost Adjustment	ECA		\$0.00101	\$58,334		(\$0.00004)	(\$2,484)
Total Distribution				\$3,634,166			\$3,746,040
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00006	\$3,465		(\$0.00085)	(\$49,346)
Solar Massachusetts Renewable Target	SMART		\$0.00800	\$462,052		\$0.00431	\$249,104
Residential Assistance Adjustment Factor	RAAF		\$0.00816	\$471,294		\$0.01048	\$605,077
Pension Adjustment Factor	PAF		\$0.00086	\$49,671		\$0.00276	\$159,286
Net Metering Recovery Surcharge	NMRS		\$0.01622	\$936,811		\$0.00368	\$212,698
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$111,470)		\$0.00052	\$30,066
AG Consulting Expense	AGCE		\$0.00005	\$2,888		\$0.00003	\$1,662
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00663	\$382,926		\$0.00851	\$491,329
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00046)	(\$26,568)		\$0.00307	\$177,356
Solar Program Cost Adjustment Factor	SPCA		\$0.00002	\$1,155		\$0.00017	\$9,932
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00051)	(\$29,456)		(\$0.00031)	(\$18,082)
Vegetation Management	RTWF		\$0.00193	\$111,470		\$0.00184	\$106,393
Tax Act Credit Factor	TACF		(\$0.00180)	(\$103,962)		(\$0.00083)	(\$47,977)
Grid Modernization	GMOD		\$0.00221	\$127,642		\$0.00221	\$127,642
Advanced Metering Infrastructure Factor	AMIF		\$0.00294	\$169,804		\$0.00294	\$169,804
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00010	\$5,903
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00138	\$79,704		\$0.00138	\$79,704
Transition	TRNSN		(\$0.00037)	(\$21,370)		(\$0.00095)	(\$54,921)
Transmission	TMKWH		\$0.04052	\$2,340,296		\$0.04546	\$2,625,488
Energy Efficiency Reconciliation Factor	EERF		\$0.02861	\$1,652,415		\$0.02861	\$1,652,415
System Benefits Charge	SBC		\$0.00250	\$144,391		\$0.00250	\$144,391
Renewable Energy Charge	RNEW		\$0.00050	\$28,878		\$0.00050	\$28,878
Basic Service Charge	BS		\$0.14023	\$8,099,203		\$0.14023	\$8,099,203
<b>Total Revenue</b>				\$18,405,407			\$18,552,046
<b>Low Income Discount</b>				\$7,730,271			\$7,791,859
<b>Total Revenue - Net of LI Discount</b>				\$10,675,136			\$10,760,187

% Change w/o LI Discount 0.80%  
% Change w/ LI Discount 0.80%

Functional Category	Code	Current Rate		Proposed Rate		Difference	
		Revenue	cents/kWh	Revenue	cents/kWh	Revenue	cents/kWh
Base Distribution	DIST	(\$4,154,439)	(7.193)	(\$4,043,335)	(7.001)	\$111,104	0.192
Exogenous Cost Adjustment	ECA	\$58,334	0.101	(\$2,484)	(0.004)	(\$60,818)	(0.105)
Revenue Decoupling	RDAF	\$3,465	0.006	(\$49,346)	(0.085)	(\$52,811)	(0.091)
Solar Massachusetts Renewable Target	SMART	\$462,052	0.800	\$249,104	0.431	(\$212,948)	(0.369)
Residential Assistance Adjustment Factor	RAAF	\$471,294	0.816	\$605,077	1.048	\$133,784	0.232
Pension Adjustment Factor	PAF	\$49,671	0.086	\$159,286	0.276	\$109,616	0.190
Net Metering Recovery Surcharge	NMRS	\$936,811	1.622	\$212,698	0.368	(\$724,114)	(1.254)
Long Term Renewable Contract Adjustment	LTRCA	(\$111,470)	(0.193)	\$30,066	0.052	\$141,537	0.245
AG Consulting Expense	AGCE	\$2,888	0.005	\$1,662	0.003	(\$1,225)	(0.002)
Storm Cost Recovery Adjustment Factor	SCRA	\$382,926	0.663	\$491,329	0.851	\$108,403	0.188
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	(\$26,568)	(0.046)	\$177,356	0.307	\$203,924	0.353
Solar Program Cost Adjustment Factor	SPCA	\$1,155	0.002	\$9,932	0.017	\$8,777	0.015
Solar Expansion Cost Recovery Factor	SECRF	(\$29,456)	(0.051)	(\$18,082)	(0.031)	\$11,374	0.020
Vegetation Management	RTWF	\$111,470	0.193	\$106,393	0.184	(\$5,078)	(0.009)
Tax Act Credit Factor	TACF	(\$103,962)	(0.180)	(\$47,977)	(0.083)	\$55,984	0.097
Grid Modernization	GMOD	\$127,642	0.221	\$127,642	0.221	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$169,804	0.294	\$169,804	0.294	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$5,903	0.010	\$5,903	0.010
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$79,704	0.138	\$79,704	0.138	\$0	0.000
Transition	TRNSN	(\$21,370)	(0.037)	(\$54,921)	(0.095)	(\$33,552)	(0.058)
Transmission	TRNSM	\$2,340,296	4.052	\$2,625,488	4.546	\$285,192	0.494
Energy Efficiency Reconciliation Factor	EERF	\$1,652,415	2.861	\$1,652,415	2.861	\$0	0.000
System Benefits Charge	SBC	\$144,391	0.250	\$144,391	0.250	\$0	0.000
Renewable Energy Charge	RNEW	\$28,878	0.050	\$28,878	0.050	\$0	0.000
Basic Service Charge	BS	\$8,099,203	14.023	\$8,099,203	14.023	\$0	0.000
Total		\$10,675,136	18.483	\$10,760,187	18.630	\$85,051	0.147



Revenue Simulation at Current and Proposed Rates

Greater Boston Service Area  
Rate G-1 Small General Service (Non-Demand)

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed	
			Rate (d)	Revenue (e)		Rate (g)	Revenue (h)
(a)	(b)	(c)					
Customer Charge	CUST	901,494	\$15.00	\$13,522,404		\$15.00	\$13,522,404
Distribution Energy	DKWH	485,309,983	\$0.05263	\$25,541,864		\$0.05537	\$26,871,614
Total Base Distribution	DIST			\$39,064,268			\$40,394,018
Exogenous Cost Adjustment	ECA		\$0.00075	\$363,982		(\$0.00003)	(\$15,701)
Total Distribution				\$39,428,251			\$40,378,317
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00004	\$19,412		(\$0.00064)	(\$311,914)
Solar Massachusetts Renewable Target	SMART		\$0.00590	\$2,863,329		\$0.00324	\$1,574,586
Residential Assistance Adjustment Factor	RAAF		\$0.00602	\$2,921,566		\$0.00788	\$3,824,689
Pension Adjustment Factor	PAF		\$0.00058	\$281,480		\$0.00189	\$918,383
Net Metering Recovery Surcharge	NMRS		\$0.01197	\$5,809,160		\$0.00277	\$1,344,460
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$936,648)		\$0.00052	\$252,638
AG Consulting Expense	AGCE		\$0.00004	\$19,412		\$0.00002	\$10,508
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00489	\$2,373,166		\$0.00640	\$3,105,686
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00034)	(\$165,005)		\$0.00231	\$1,121,066
Solar Program Cost Adjustment Factor	SPCA		\$0.00001	\$4,853		\$0.00013	\$62,778
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00037)	(\$179,565)		(\$0.00024)	(\$114,296)
Vegetation Management	RTWF		\$0.00130	\$630,903		\$0.00126	\$613,418
Tax Act Credit Factor	TACF		(\$0.00133)	(\$645,462)		(\$0.00062)	(\$303,264)
Grid Modernization	GMOD		\$0.00165	\$800,761		\$0.00165	\$800,761
Advanced Metering Infrastructure Factor	AMIF		\$0.00219	\$1,062,829		\$0.00219	\$1,062,829
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00103	\$499,869		\$0.00103	\$499,869
Transition	TRNSN		(\$0.00037)	(\$179,565)		(\$0.00095)	(\$461,487)
Transmission	TMKWH		\$0.03364	\$16,325,828		\$0.04135	\$20,065,545
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$3,945,570)		(\$0.00813)	(\$3,945,570)
System Benefits Charge	SBC		\$0.00250	\$1,213,275		\$0.00250	\$1,213,275
Renewable Energy Charge	RNEW		\$0.00050	\$242,655		\$0.00050	\$242,655
Basic Service Charge	BS		\$0.15677	\$76,082,046		\$0.15677	\$76,082,046
<b>Total Revenue</b>				\$144,526,981			\$148,036,977
						<b>% Change</b>	2.43%

Functional Category	Code	Current Rate		Proposed Rate		Difference	
		Revenue	cents/kWh	Revenue	cents/kWh	Revenue	cents/kWh
Base Distribution	DIST	\$39,064,268	8.049	\$40,394,018	8.323	\$1,329,749	0.274
Exogenous Cost Adjustment	ECA	\$363,982	0.075	(\$15,701)	(0.003)	(\$379,683)	(0.078)
Revenue Decoupling	RDAF	\$19,412	0.004	(\$311,914)	(0.064)	(\$331,326)	(0.068)
Solar Massachusetts Renewable Target	SMART	\$2,863,329	0.590	\$1,574,586	0.324	(\$1,288,743)	(0.266)
Residential Assistance Adjustment Factor	RAAF	\$2,921,566	0.602	\$3,824,689	0.788	\$903,123	0.186
Pension Adjustment Factor	PAF	\$281,480	0.058	\$918,383	0.189	\$636,903	0.131
Net Metering Recovery Surcharge	NMRS	\$5,809,160	1.197	\$1,344,460	0.277	(\$4,464,701)	(0.920)
Long Term Renewable Contract Adjustment	LTRCA	(\$936,648)	(0.193)	\$252,638	0.052	\$1,189,286	0.245
AG Consulting Expense	AGCE	\$19,412	0.004	\$10,508	0.002	(\$8,905)	(0.002)
Storm Cost Recovery Adjustment Factor	SCRA	\$2,373,166	0.489	\$3,105,686	0.640	\$732,521	0.151
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	(\$165,005)	(0.034)	\$1,121,066	0.231	\$1,286,071	0.265
Solar Program Cost Adjustment Factor	SPCA	\$4,853	0.001	\$62,778	0.013	\$57,925	0.012
Solar Expansion Cost Recovery Factor	SECRF	(\$179,565)	(0.037)	(\$114,296)	(0.024)	\$65,269	0.013
Vegetation Management	RTWF	\$630,903	0.130	\$613,418	0.126	(\$17,485)	(0.004)
Tax Act Credit Factor	TACF	(\$645,462)	(0.133)	(\$303,264)	(0.062)	\$342,198	0.071
Grid Modernization	GMOD	\$800,761	0.165	\$800,761	0.165	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$1,062,829	0.219	\$1,062,829	0.219	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$499,869	0.103	\$499,869	0.103	\$0	0.000
Transition	TRNSN	(\$179,565)	(0.037)	(\$461,487)	(0.095)	(\$281,923)	(0.058)
Transmission	TRNSM	\$16,325,828	3.364	\$20,065,545	4.135	\$3,739,717	0.771
Energy Efficiency Reconciliation Factor	EERF	(\$3,945,570)	(0.813)	(\$3,945,570)	(0.813)	\$0	0.000
System Benefits Charge	SBC	\$1,213,275	0.250	\$1,213,275	0.250	\$0	0.000
Renewable Energy Charge	RNEW	\$242,655	0.050	\$242,655	0.050	\$0	0.000
Basic Service Charge	BS	\$76,082,046	15.677	\$76,082,046	15.677	\$0	0.000
Total		\$144,526,981	29.780	\$148,036,977	30.504	\$3,509,997	0.723

Revenue Simulation at Current and Proposed Rates

Greater Boston Service Area  
Rate G-1 Small General Service (Demand)

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed	
			Rate	Revenue		Rate	Revenue
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Customer Charge	CUST	360,897	\$20.00	\$7,217,945		\$20.00	\$7,217,945
Distribution Demand <=10 kW	DKW1	3,186,775	\$0.00	\$0		\$0.00	\$0
Distribution Demand >10 kW	DKW2	4,583,541	\$20.24	\$92,770,877		\$21.30	\$97,629,431
Distribution Demand - Total	DKW	7,770,317					
Distribution Energy - Total	DKWH	2,220,747,100	\$0.01229	\$27,292,982		\$0.01293	\$28,714,260
Total Base Distribution	DIST			\$127,281,804			\$133,561,636
Exogenous Cost Adjustment	ECA		\$0.00075	\$1,665,560		(\$0.00003)	(\$71,846)
Total Distribution				\$128,947,364			\$133,489,790
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00004	\$88,830		(\$0.00064)	(\$1,427,297)
Solar Massachusetts Renewable Target	SMART		\$0.00590	\$13,102,408		\$0.00324	\$7,205,204
Residential Assistance Adjustment Factor	RAAF		\$0.00602	\$13,368,898		\$0.00788	\$17,501,529
Pension Adjustment Factor	PAF		\$0.00058	\$1,288,033		\$0.00189	\$4,202,460
Net Metering Recovery Surcharge	NMRS		\$0.01197	\$26,582,343		\$0.00277	\$6,152,161
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$4,286,042)		\$0.00052	\$1,156,054
AG Consulting Expense	AGCE		\$0.00004	\$88,830		\$0.00002	\$48,082
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00489	\$10,859,453		\$0.00640	\$14,211,421
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00034)	(\$755,054)		\$0.00231	\$5,129,925
Solar Program Cost Adjustment Factor	SPCA		\$0.00001	\$22,207		\$0.00013	\$287,269
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00037)	(\$821,676)		(\$0.00024)	(\$523,009)
Vegetation Management	RTWF		\$0.00130	\$2,886,971		\$0.00126	\$2,806,962
Tax Act Credit Factor	TACF		(\$0.00133)	(\$2,953,594)		(\$0.00062)	(\$1,387,718)
Grid Modernization	GMOD		\$0.00165	\$3,664,233		\$0.00165	\$3,664,233
Advanced Metering Infrastructure Factor	AMIF		\$0.00219	\$4,863,436		\$0.00219	\$4,863,436
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00103	\$2,287,370		\$0.00103	\$2,287,370
Transition	TRNSN		(\$0.00037)	(\$821,676)		(\$0.00095)	(\$2,111,736)
Transmission Demand <=10 kW	TMKWH		\$0.00	\$0		\$0.00	\$0
Transmission Demand >10 kW	TMKWH		\$16.51	\$75,674,268		\$20.03	\$91,818,634
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$18,054,674)		(\$0.00813)	(\$18,054,674)
System Benefits Charge	SBC		\$0.00250	\$5,551,868		\$0.00250	\$5,551,868
Renewable Energy Charge	RNEW		\$0.00050	\$1,110,374		\$0.00050	\$1,110,374
Basic Service Charge	BS		\$0.15677	\$348,146,523		\$0.15677	\$348,146,523
<b>Total Revenue</b>				\$610,840,692			\$626,128,859
						% Change	2.50%

Functional Category		Current Rate		Proposed Rate		Difference	
		Revenue	cents/kWh	Revenue	cents/kWh	Revenue	cents/kWh
Base Distribution	DIST	\$127,281,804	5.731	\$133,561,636	6.014	\$6,279,832	0.283
Exogenous Cost Adjustment	ECA	\$1,665,560	0.075	(\$71,846)	(0.003)	(\$1,737,407)	(0.078)
Revenue Decoupling	RDAF	\$88,830	0.004	(\$1,427,297)	(0.064)	(\$1,516,127)	(0.068)
Solar Massachusetts Renewable Target	SMART	\$13,102,408	0.590	\$7,205,204	0.324	(\$5,897,204)	(0.266)
Residential Assistance Adjustment Factor	RAAF	\$13,368,898	0.602	\$17,501,529	0.788	\$4,132,631	0.186
Pension Adjustment Factor	PAF	\$1,288,033	0.058	\$4,202,460	0.189	\$2,914,427	0.131
Net Metering Recovery Surcharge	NMRS	\$26,582,343	1.197	\$6,152,161	0.277	(\$20,430,181)	(0.920)
Long Term Renewable Contract Adjustment	LTRCA	(\$4,286,042)	(0.193)	\$1,156,054	0.052	\$5,442,096	0.245
AG Consulting Expense	AGCE	\$88,830	0.004	\$48,082	0.002	(\$40,748)	(0.002)
Storm Cost Recovery Adjustment Factor	SCRA	\$10,859,453	0.489	\$14,211,421	0.640	\$3,351,967	0.151
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	(\$755,054)	(0.034)	\$5,129,925	0.231	\$5,884,979	0.265
Solar Program Cost Adjustment Factor	SPCA	\$22,207	0.001	\$287,269	0.013	\$265,062	0.012
Solar Expansion Cost Recovery Factor	SECRF	(\$821,676)	(0.037)	(\$523,009)	(0.024)	\$298,668	0.013
Vegetation Management	RTWF	\$2,886,971	0.130	\$2,806,962	0.126	(\$80,009)	(0.004)
Tax Act Credit Factor	TACF	(\$2,953,594)	(0.133)	(\$1,387,718)	(0.062)	\$1,565,875	0.071
Grid Modernization	GMOD	\$3,664,233	0.165	\$3,664,233	0.165	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$4,863,436	0.219	\$4,863,436	0.219	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$2,287,370	0.103	\$2,287,370	0.103	\$0	0.000
Transition	TRNSN	(\$821,676)	(0.037)	(\$2,111,736)	(0.095)	(\$1,290,060)	(0.058)
Transmission	TRNSM	\$75,674,268	3.408	\$91,818,634	4.135	\$16,144,366	0.727
Energy Efficiency Reconciliation Factor	EERF	(\$18,054,674)	(0.813)	(\$18,054,674)	(0.813)	\$0	0.000
System Benefits Charge	SBC	\$5,551,868	0.250	\$5,551,868	0.250	\$0	0.000
Renewable Energy Charge	RNEW	\$1,110,374	0.050	\$1,110,374	0.050	\$0	0.000
Basic Service Charge	BS	\$348,146,523	15.677	\$348,146,523	15.677	\$0	0.000
<b>Total</b>		\$610,840,692	27.506	\$626,128,859	28.195	\$15,288,167	0.688

**Revenue Simulation at Current and Proposed Rates**

Greater Boston Service Area  
Rate T-1 Optional Time of Use

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed	
			Rate (d)	Revenue (e)		Rate (g)	Revenue (h)
(a)	(b)	(c)					
Customer Charge	CUST	16,002	\$20.00	\$320,034		\$20.00	\$320,034
Distribution Energy Peak - Winter	WDKWH1	3,124,480	\$0.08390	\$262,144		\$0.08665	\$270,736
Distribution Energy Off Peak - Winter	WDKWH2	5,991,878	\$0.02154	\$129,065		\$0.02429	\$145,543
Distribution Energy Peak - Summer	SDKWH1	1,741,546	\$0.17872	\$311,249		\$0.18147	\$316,038
Distribution Energy Off Peak - Summer	SDKWH2	3,339,798	\$0.02374	\$79,287		\$0.02649	\$88,471
Distribution Energy - Total	DKWH	14,197,702					
Total Base Distribution	DIST			\$1,101,779			\$1,140,823
Exogenous Cost Adjustment	ECA		\$0.00075	\$10,648		(\$0.00003)	(\$459)
Total Distribution				\$1,112,427			\$1,140,363
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00004	\$568		(\$0.00064)	(\$9,125)
Solar Massachusetts Renewable Target	SMART		\$0.00590	\$83,766		\$0.00324	\$46,064
Residential Assistance Adjustment Factor	RAAF		\$0.00602	\$85,470		\$0.00788	\$111,891
Pension Adjustment Factor	PAF		\$0.00058	\$8,235		\$0.00189	\$26,867
Net Metering Recovery Surcharge	NMRS		\$0.01197	\$169,946		\$0.00277	\$39,332
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$27,402)		\$0.00052	\$7,391
AG Consulting Expense	AGCE		\$0.00004	\$568		\$0.00002	\$307
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00489	\$69,427		\$0.00640	\$90,857
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00034)	(\$4,827)		\$0.00231	\$32,797
Solar Program Cost Adjustment Factor	SPCA		\$0.00001	\$142		\$0.00013	\$1,837
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00037)	(\$5,253)		(\$0.00024)	(\$3,344)
Vegetation Management	RTWF		\$0.00130	\$18,457		\$0.00126	\$17,945
Tax Act Credit Factor	TACF		(\$0.00133)	(\$18,883)		(\$0.00062)	(\$8,872)
Grid Modernization	GMOD		\$0.00165	\$23,426		\$0.00165	\$23,426
Advanced Metering Infrastructure Factor	AMIF		\$0.00219	\$31,093		\$0.00219	\$31,093
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00103	\$14,624		\$0.00103	\$14,624
Transition	TRNSN		(\$0.00037)	(\$5,253)		(\$0.00095)	(\$13,501)
Transmission Energy Peak - Winter	TMKWH		\$0.10001	\$312,479		\$0.12288	\$383,931
Transmission Energy Off Peak - Winter	TMKWH		\$0.00000	\$0		\$0.00000	\$0
Transmission Energy Peak - Summer	TMKWH		\$0.09491	\$165,290		\$0.11661	\$203,085
Transmission Energy Off Peak - Summer	TMKWH		\$0.00000	\$0		\$0.00000	\$0
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$115,427)		(\$0.00813)	(\$115,427)
System Benefits Charge	SBC		\$0.00250	\$35,494		\$0.00250	\$35,494
Renewable Energy Charge	RNEW		\$0.00050	\$7,099		\$0.00050	\$7,099
Basic Service Charge	BS		\$0.15677	\$2,225,774		\$0.15677	\$2,225,774
<b>Total Revenue</b>				\$4,187,240			\$4,289,908

% Change 2.45%

Functional Category		Current Rate		Proposed Rate		Difference	
		Revenue	cents/kWh	Revenue	cents/kWh	Revenue	cents/kWh
Base Distribution	DIST	\$1,101,779	7.760	\$1,140,823	8.035	\$39,044	1.250
Exogenous Cost Adjustment	ECA	\$10,648	0.075	(\$459)	(0.003)	(\$11,108)	(0.356)
Revenue Decoupling	RDAF	\$568	0.004	(\$9,125)	(0.064)	(\$9,693)	(0.310)
Solar Massachusetts Renewable Target	SMART	\$83,766	0.590	\$46,064	0.324	(\$37,702)	(1.207)
Residential Assistance Adjustment Factor	RAAF	\$85,470	0.602	\$111,891	0.788	\$26,421	0.846
Pension Adjustment Factor	PAF	\$8,235	0.058	\$26,867	0.189	\$18,633	0.596
Net Metering Recovery Surcharge	NMRS	\$169,946	1.197	\$39,332	0.277	(\$130,614)	(4.180)
Long Term Renewable Contract Adjustment	LTRCA	(\$27,402)	(0.193)	\$7,391	0.052	\$34,792	1.114
AG Consulting Expense	AGCE	\$568	0.004	\$307	0.002	(\$261)	(0.008)
Storm Cost Recovery Adjustment Factor	SCRA	\$69,427	0.489	\$90,857	0.640	\$21,430	0.686
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	(\$4,827)	(0.034)	\$32,797	0.231	\$37,624	1.204
Solar Program Cost Adjustment Factor	SPCA	\$142	0.001	\$1,837	0.013	\$1,695	0.054
Solar Expansion Cost Recovery Factor	SECRF	(\$5,253)	(0.037)	(\$3,344)	(0.024)	\$1,909	0.061
Vegetation Management	RTWF	\$18,457	0.130	\$17,945	0.126	(\$512)	(0.016)
Tax Act Credit Factor	TACF	(\$18,883)	(0.133)	(\$8,872)	(0.062)	\$10,011	0.320
Grid Modernization	GMOD	\$23,426	0.165	\$23,426	0.165	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$31,093	0.219	\$31,093	0.219	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$14,624	0.103	\$14,624	0.103	\$0	0.000
Transition	TRNSN	(\$5,253)	(0.037)	(\$13,501)	(0.095)	(\$8,248)	(0.264)
Transmission	TRNSM	\$477,769	3.365	\$587,016	4.135	\$109,246	3.496
Energy Efficiency Reconciliation Factor	EERF	(\$115,427)	(0.813)	(\$115,427)	(0.813)	\$0	0.000
System Benefits Charge	SBC	\$35,494	0.250	\$35,494	0.250	\$0	0.000
Renewable Energy Charge	RNEW	\$7,099	0.050	\$7,099	0.050	\$0	0.000
Basic Service Charge	BS	\$2,225,774	15.677	\$2,225,774	15.677	\$0	0.000
Total		\$4,187,240	29.492	\$4,289,908	30.216	\$102,668	3.286

Revenue Simulation at Current and Proposed Rates

Cambridge Service Area  
Rate G-1 Small General Service

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed	
			Rate	Revenue		Rate	Revenue
(a)	(b)	(c)	(d)	(e)		(g)	(h)
Customer Charge	CUST	91,751	\$15.00	\$1,376,271		\$15.00	\$1,376,271
Distribution Energy	DKWH	168,621,008	\$0.03431	\$5,785,387		\$0.03614	\$6,093,963
Total Base Distribution	DIST			\$7,161,658			\$7,470,234
Exogenous Cost Adjustment	ECA		\$0.00075	\$126,466		(\$0.00003)	(\$5,455)
Total Distribution				\$7,288,123			\$7,464,779
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00004	\$6,745		(\$0.00064)	(\$108,374)
Solar Massachusetts Renewable Target	SMART		\$0.00590	\$994,864		\$0.00324	\$547,090
Residential Assistance Adjustment Factor	RAAF		\$0.00602	\$1,015,098		\$0.00788	\$1,328,889
Pension Adjustment Factor	PAF		\$0.00058	\$97,800		\$0.00189	\$319,092
Net Metering Recovery Surcharge	NMRS		\$0.01197	\$2,018,393		\$0.00277	\$467,133
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$325,439)		\$0.00052	\$87,779
AG Consulting Expense	AGCE		\$0.00004	\$6,745		\$0.00002	\$3,651
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00489	\$824,557		\$0.00640	\$1,079,071
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00034)	(\$57,331)		\$0.00231	\$389,514
Solar Program Cost Adjustment Factor	SPCA		\$0.00001	\$1,686		\$0.00013	\$21,812
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00037)	(\$62,390)		(\$0.00024)	(\$39,712)
Vegetation Management	RTWF		\$0.00130	\$219,207		\$0.00126	\$213,132
Tax Act Credit Factor	TACF		(\$0.00133)	(\$224,266)		(\$0.00062)	(\$105,369)
Grid Modernization	GMOD		\$0.00165	\$278,225		\$0.00165	\$278,225
Advanced Metering Infrastructure Factor	AMIF		\$0.00219	\$369,280		\$0.00219	\$369,280
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00103	\$173,680		\$0.00103	\$173,680
Transition	TRNSN		(\$0.00037)	(\$62,390)		(\$0.00095)	(\$160,344)
Transmission	TMKWH		\$0.03794	\$6,397,481		\$0.04591	\$7,741,139
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$1,370,889)		(\$0.00813)	(\$1,370,889)
System Benefits Charge	SBC		\$0.00250	\$421,553		\$0.00250	\$421,553
Renewable Energy Charge	RNEW		\$0.00050	\$84,311		\$0.00050	\$84,311
Basic Service Charge	BS		\$0.15677	\$26,434,715		\$0.15677	\$26,434,715
<b>Total Revenue</b>				\$44,529,759			\$45,640,156
						% Change	2.49%

Functional Category	Code	Current Rate		Proposed Rate		Difference	
		Revenue	cents/kWh	Revenue	cents/kWh	Revenue	cents/kWh
Base Distribution	DIST	\$7,161,658	4.247	\$7,470,234	4.430	\$308,576	0.183
Exogenous Cost Adjustment	ECA	\$126,466	0.075	(\$5,455)	(0.003)	(\$131,921)	(0.078)
Revenue Decoupling	RDAF	\$6,745	0.004	(\$108,374)	(0.064)	(\$115,119)	(0.068)
Solar Massachusetts Renewable Target	SMART	\$994,864	0.590	\$547,090	0.324	(\$447,774)	(0.266)
Residential Assistance Adjustment Factor	RAAF	\$1,015,098	0.602	\$1,328,889	0.788	\$313,790	0.186
Pension Adjustment Factor	PAF	\$97,800	0.058	\$319,092	0.189	\$221,292	0.131
Net Metering Recovery Surcharge	NMRS	\$2,018,393	1.197	\$467,133	0.277	(\$1,551,261)	(0.920)
Long Term Renewable Contract Adjustment	LTRCA	(\$325,439)	(0.193)	\$87,779	0.052	\$413,218	0.245
AG Consulting Expense	AGCE	\$6,745	0.004	\$3,651	0.002	(\$3,094)	(0.002)
Storm Cost Recovery Adjustment Factor	SCRA	\$824,557	0.489	\$1,079,071	0.640	\$254,514	0.151
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	(\$57,331)	(0.034)	\$389,514	0.231	\$446,846	0.265
Solar Program Cost Adjustment Factor	SPCA	\$1,686	0.001	\$21,812	0.013	\$20,126	0.012
Solar Expansion Cost Recovery Factor	SECRF	(\$62,390)	(0.037)	(\$39,712)	(0.024)	\$22,678	0.013
Vegetation Management	RTWF	\$219,207	0.130	\$213,132	0.126	(\$6,075)	(0.004)
Tax Act Credit Factor	TACF	(\$224,266)	(0.133)	(\$105,369)	(0.062)	\$118,897	0.071
Grid Modernization	GMOD	\$278,225	0.165	\$278,225	0.165	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$369,280	0.219	\$369,280	0.219	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$173,680	0.103	\$173,680	0.103	\$0	0.000
Transition	TRNSN	(\$62,390)	(0.037)	(\$160,344)	(0.095)	(\$97,954)	(0.058)
Transmission	TRNSM	\$6,397,481	3.794	\$7,741,139	4.591	\$1,343,658	0.797
Energy Efficiency Reconciliation Factor	EERF	(\$1,370,889)	(0.813)	(\$1,370,889)	(0.813)	\$0	0.000
System Benefits Charge	SBC	\$421,553	0.250	\$421,553	0.250	\$0	0.000
Renewable Energy Charge	RNEW	\$84,311	0.050	\$84,311	0.050	\$0	0.000
Basic Service Charge	BS	\$26,434,715	15.677	\$26,434,715	15.677	\$0	0.000
Total		\$44,529,759	26.408	\$45,640,156	27.067	\$1,110,396	0.659

Revenue Simulation at Current and Proposed Rates

Cambridge Service Area  
Rate G-5 Commercial Space Heating

Rate Components	Code	Forecast		Current		Proposed	
		Determinants	Rate	Revenue	Rate	Revenue	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Customer Charge	CUST	515	\$15.00	\$7,720		\$15.00	\$7,720
Distribution Energy	DKWH	5,152,138	\$0.02694	\$138,799		\$0.02824	\$145,496
Total Base Distribution	DIST			\$146,518			\$153,216
Exogenous Cost Adjustment	ECA		\$0.00075	\$3,864		(\$0.00003)	(\$167)
Total Distribution				\$150,382			\$153,049
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00004	\$206		(\$0.00064)	(\$3,311)
Solar Massachusetts Renewable Target	SMART		\$0.00590	\$30,398		\$0.00324	\$16,716
Residential Assistance Adjustment Factor	RAAF		\$0.00602	\$31,016		\$0.00788	\$40,604
Pension Adjustment Factor	PAF		\$0.00058	\$2,988		\$0.00189	\$9,750
Net Metering Recovery Surcharge	NMRS		\$0.01197	\$61,671		\$0.00277	\$14,273
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$9,944)		\$0.00052	\$2,682
AG Consulting Expense	AGCE		\$0.00004	\$206		\$0.00002	\$112
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00489	\$25,194		\$0.00640	\$32,971
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00034)	(\$1,752)		\$0.00231	\$11,901
Solar Program Cost Adjustment Factor	SPCA		\$0.00001	\$52		\$0.00013	\$666
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00037)	(\$1,906)		(\$0.00024)	(\$1,213)
Vegetation Management	RTWF		\$0.00130	\$6,698		\$0.00126	\$6,512
Tax Act Credit Factor	TACF		(\$0.00133)	(\$6,852)		(\$0.00062)	(\$3,220)
Grid Modernization	GMOD		\$0.00165	\$8,501		\$0.00165	\$8,501
Advanced Metering Infrastructure Factor	AMIF		\$0.00219	\$11,283		\$0.00219	\$11,283
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00103	\$5,307		\$0.00103	\$5,307
Transition	TRNSN		(\$0.00037)	(\$1,906)		(\$0.00095)	(\$4,899)
Transmission	TMKWH		\$0.03794	\$195,472		\$0.04591	\$236,527
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$41,887)		(\$0.00813)	(\$41,887)
System Benefits Charge	SBC		\$0.00250	\$12,880		\$0.00250	\$12,880
Renewable Energy Charge	RNEW		\$0.00050	\$2,576		\$0.00050	\$2,576
Basic Service Charge	BS		\$0.15677	\$807,701		\$0.15677	\$807,701
<b>Total Revenue</b>				\$1,288,284			\$1,319,481
						% Change	2.42%

Functional Category	Code	Current Rate		Proposed Rate		Difference	
		Revenue	cents/kWh	Revenue	cents/kWh	Revenue	cents/kWh
Base Distribution	DIST	\$146,518	2.844	\$153,216	2.974	\$6,698	0.130
Exogenous Cost Adjustment	ECA	\$3,864	0.075	(\$167)	(0.003)	(\$4,031)	(0.078)
Revenue Decoupling	RDAF	\$206	0.004	(\$3,311)	(0.064)	(\$3,517)	(0.068)
Solar Massachusetts Renewable Target	SMART	\$30,398	0.590	\$16,716	0.324	(\$13,682)	(0.266)
Residential Assistance Adjustment Factor	RAAF	\$31,016	0.602	\$40,604	0.788	\$9,588	0.186
Pension Adjustment Factor	PAF	\$2,988	0.058	\$9,750	0.189	\$6,761	0.131
Net Metering Recovery Surcharge	NMRS	\$61,671	1.197	\$14,273	0.277	(\$47,398)	(0.920)
Long Term Renewable Contract Adjustment	LTRCA	(\$9,944)	(0.193)	\$2,682	0.052	\$12,626	0.245
AG Consulting Expense	AGCE	\$206	0.004	\$112	0.002	(\$95)	(0.002)
Storm Cost Recovery Adjustment Factor	SCRA	\$25,194	0.489	\$32,971	0.640	\$7,777	0.151
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	(\$1,752)	(0.034)	\$11,901	0.231	\$13,653	0.265
Solar Program Cost Adjustment Factor	SPCA	\$52	0.001	\$666	0.013	\$615	0.012
Solar Expansion Cost Recovery Factor	SECRF	(\$1,906)	(0.037)	(\$1,213)	(0.024)	\$693	0.013
Vegetation Management	RTWF	\$6,698	0.130	\$6,512	0.126	(\$186)	(0.004)
Tax Act Credit Factor	TACF	(\$6,852)	(0.133)	(\$3,220)	(0.062)	\$3,633	0.071
Grid Modernization	GMOD	\$8,501	0.165	\$8,501	0.165	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$11,283	0.219	\$11,283	0.219	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$5,307	0.103	\$5,307	0.103	\$0	0.000
Transition	TRNSN	(\$1,906)	(0.037)	(\$4,899)	(0.095)	(\$2,993)	(0.058)
Transmission	TRNSM	\$195,472	3.794	\$236,527	4.591	\$41,055	0.797
Energy Efficiency Reconciliation Factor	EERF	(\$41,887)	(0.813)	(\$41,887)	(0.813)	\$0	0.000
System Benefits Charge	SBC	\$12,880	0.250	\$12,880	0.250	\$0	0.000
Renewable Energy Charge	RNEW	\$2,576	0.050	\$2,576	0.050	\$0	0.000
Basic Service Charge	BS	\$807,701	15.677	\$807,701	15.677	\$0	0.000
Total		\$1,288,284	25.005	\$1,319,481	25.610	\$31,197	0.606

Revenue Simulation at Current and Proposed Rates

Cambridge Service Area  
Rate G-6 General Non Demand Time of Use

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed	
			Rate	Revenue		Rate	Revenue
(a)	(b)	(c)	(d)	(e)		(g)	(h)
Customer Charge	CUST	48	\$20.00	\$954		\$20.00	\$954
Distribution Energy - Peak	DKWH1	0	\$0.06346	\$0		\$0.06346	\$0
Distribution Energy - Low Load	DKWH2	0	\$0.02338	\$0		\$0.02338	\$0
Distribution Energy - Total	DKWH	0					
Total Base Distribution	DIST			\$954			\$954
Exogenous Cost Adjustment	ECA		\$0.00075	\$0		(\$0.00003)	\$0
Total Distribution				\$954			\$954
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00004	\$0		(\$0.00064)	\$0
Solar Massachusetts Renewable Target	SMART		\$0.00590	\$0		\$0.00324	\$0
Residential Assistance Adjustment Factor	RAAF		\$0.00602	\$0		\$0.00788	\$0
Pension Adjustment Factor	PAF		\$0.00058	\$0		\$0.00189	\$0
Net Metering Recovery Surcharge	NMRS		\$0.01197	\$0		\$0.00277	\$0
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	\$0		\$0.00052	\$0
AG Consulting Expense	AGCE		\$0.00004	\$0		\$0.00002	\$0
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00489	\$0		\$0.00640	\$0
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00034)	\$0		\$0.00231	\$0
Solar Program Cost Adjustment Factor	SPCA		\$0.00001	\$0		\$0.00013	\$0
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00037)	\$0		(\$0.00024)	\$0
Vegetation Management	RTWF		\$0.00130	\$0		\$0.00126	\$0
Tax Act Credit Factor	TACF		(\$0.00133)	\$0		(\$0.00062)	\$0
Grid Modernization	GMOD		\$0.00165	\$0		\$0.00165	\$0
Advanced Metering Infrastructure Factor	AMIF		\$0.00219	\$0		\$0.00219	\$0
Advanced Metering Infrastructure Factor	AMIF		\$0.00219	\$0		\$0.00000	\$0
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00103	\$0		\$0.00103	\$0
Transition	TRNSN		(\$0.00037)	\$0		(\$0.00095)	\$0
Transmission Energy - Peak	TMKWH		\$0.03794	\$0		\$0.04591	\$0
Transmission Energy - Low Load	TMKWH		\$0.00000	\$0		\$0.00000	\$0
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	\$0		(\$0.00813)	\$0
System Benefits Charge	SBC		\$0.00250	\$0		\$0.00250	\$0
Renewable Energy Charge	RNEW		\$0.00050	\$0		\$0.00050	\$0
Basic Service Charge	BS		\$0.15677	\$0		\$0.15677	\$0
<b>Total Revenue</b>				\$954		\$954	
						% Change	0.00%

Functional Category		Current Rate		Proposed Rate		Difference	
		Revenue	cents/kWh	Revenue	cents/kWh	Revenue	cents/kWh
Base Distribution	DIST	\$954	0.000	\$954	0.000	\$0	0.000
Exogenous Cost Adjustment	ECA	\$0	0.000	\$0	0.000	\$0	0.000
Revenue Decoupling	RDAF	\$0	0.000	\$0	0.000	\$0	0.000
Solar Massachusetts Renewable Target	SMART	\$0	0.000	\$0	0.000	\$0	0.000
Residential Assistance Adjustment Factor	RAAF	\$0	0.000	\$0	0.000	\$0	0.000
Pension Adjustment Factor	PAF	\$0	0.000	\$0	0.000	\$0	0.000
Net Metering Recovery Surcharge	NMRS	\$0	0.000	\$0	0.000	\$0	0.000
Long Term Renewable Contract Adjustment	LTRCA	\$0	0.000	\$0	0.000	\$0	0.000
AG Consulting Expense	AGCE	\$0	0.000	\$0	0.000	\$0	0.000
Storm Cost Recovery Adjustment Factor	SCRA	\$0	0.000	\$0	0.000	\$0	0.000
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	\$0	0.000	\$0	0.000	\$0	0.000
Solar Program Cost Adjustment Factor	SPCA	\$0	0.000	\$0	0.000	\$0	0.000
Solar Expansion Cost Recovery Factor	SECRF	\$0	0.000	\$0	0.000	\$0	0.000
Vegetation Management	RTWF	\$0	0.000	\$0	0.000	\$0	0.000
Tax Act Credit Factor	TACF	\$0	0.000	\$0	0.000	\$0	0.000
Grid Modernization	GMOD	\$0	0.000	\$0	0.000	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$0	0.000	\$0	0.000	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$0	0.000	\$0	0.000	\$0	0.000
Transition	TRNSN	\$0	0.000	\$0	0.000	\$0	0.000
Transmission	TRNSM	\$0	0.000	\$0	0.000	\$0	0.000
Energy Efficiency Reconciliation Factor	EERF	\$0	0.000	\$0	0.000	\$0	0.000
System Benefits Charge	SBC	\$0	0.000	\$0	0.000	\$0	0.000
Renewable Energy Charge	RNEW	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Charge	BS	\$0	0.000	\$0	0.000	\$0	0.000
<b>Total</b>		<b>\$954</b>	<b>0.000</b>	<b>\$954</b>	<b>0.000</b>	<b>\$0</b>	<b>0.000</b>

**Revenue Simulation at Current and Proposed Rates**

South Shore, Cape Cod & Martha's Vineyard Service Area  
Rate G-1 Small General Service

Rate Components	Code	Forecast		Current		Proposed	
		Determinants	Rate	Revenue	Rate	Revenue	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Customer Charge	CUST	543,836	\$15.00	\$8,157,543		\$15.00	\$8,157,543
Distribution Energy	DKWH	873,384,062	\$0.03759	\$32,830,507		\$0.03969	\$34,664,613
Total Base Distribution	DIST			\$40,988,050			\$42,822,157
Exogenous Cost Adjustment	ECA		\$0.00075	\$655,038		(\$0.00003)	(\$28,256)
Total Distribution				\$41,643,088			\$42,793,901
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00004	\$34,935		(\$0.00064)	(\$561,333)
Solar Massachusetts Renewable Target	SMART		\$0.00590	\$5,152,966		\$0.00324	\$2,833,691
Residential Assistance Adjustment Factor	RAAF		\$0.00602	\$5,257,772		\$0.00788	\$6,883,069
Pension Adjustment Factor	PAF		\$0.00058	\$506,563		\$0.00189	\$1,652,760
Net Metering Recovery Surcharge	NMRS		\$0.01197	\$10,454,407		\$0.00277	\$2,419,546
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$1,685,631)		\$0.00052	\$454,658
AG Consulting Expense	AGCE		\$0.00004	\$34,935		\$0.00002	\$18,910
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00489	\$4,270,848		\$0.00640	\$5,589,123
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00034)	(\$296,951)		\$0.00231	\$2,017,517
Solar Program Cost Adjustment Factor	SPCA		\$0.00001	\$8,734		\$0.00013	\$112,978
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00037)	(\$323,152)		(\$0.00024)	(\$205,691)
Vegetation Management	RTWF		\$0.00130	\$1,135,399		\$0.00126	\$1,103,933
Tax Act Credit Factor	TACF		(\$0.00133)	(\$1,161,601)		(\$0.00062)	(\$545,767)
Grid Modernization	GMOD		\$0.00165	\$1,441,084		\$0.00165	\$1,441,084
Advanced Metering Infrastructure Factor	AMIF		\$0.00219	\$1,912,711		\$0.00219	\$1,912,711
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00103	\$899,586		\$0.00103	\$899,586
Transition	TRNSN		(\$0.00037)	(\$323,152)		(\$0.00095)	(\$830,512)
Transmission	TMKWH		\$0.03794	\$33,136,191		\$0.04591	\$40,095,759
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$7,100,612)		(\$0.00813)	(\$7,100,612)
System Benefits Charge	SBC		\$0.00250	\$2,183,460		\$0.00250	\$2,183,460
Renewable Energy Charge	RNEW		\$0.00050	\$436,692		\$0.00050	\$436,692
Basic Service Charge	BS		\$0.15677	\$136,920,419		\$0.15677	\$136,920,419
<b>Total Revenue</b>				\$234,538,692			\$240,525,880

% Change 2.55%

Functional Category	Code	Current Rate		Proposed Rate		Difference	
		Revenue	cents/kWh	Revenue	cents/kWh	Revenue	cents/kWh
Base Distribution	DIST	\$40,988,050	4.693	\$42,822,157	4.903	\$1,834,107	0.210
Exogenous Cost Adjustment	ECA	\$655,038	0.075	(\$28,256)	(0.003)	(\$683,294)	(0.078)
Revenue Decoupling	RDAF	\$34,935	0.004	(\$561,333)	(0.064)	(\$596,268)	(0.068)
Solar Massachusetts Renewable Target	SMART	\$5,152,966	0.590	\$2,833,691	0.324	(\$2,319,275)	(0.266)
Residential Assistance Adjustment Factor	RAAF	\$5,257,772	0.602	\$6,883,069	0.788	\$1,625,297	0.186
Pension Adjustment Factor	PAF	\$506,563	0.058	\$1,652,760	0.189	\$1,146,197	0.131
Net Metering Recovery Surcharge	NMRS	\$10,454,407	1.197	\$2,419,546	0.277	(\$8,034,861)	(0.920)
Long Term Renewable Contract Adjustment	LTRCA	(\$1,685,631)	(0.193)	\$454,658	0.052	\$2,140,289	0.245
AG Consulting Expense	AGCE	\$34,935	0.004	\$18,910	0.002	(\$16,025)	(0.002)
Storm Cost Recovery Adjustment Factor	SCRA	\$4,270,848	0.489	\$5,589,123	0.640	\$1,318,275	0.151
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	(\$296,951)	(0.034)	\$2,017,517	0.231	\$2,314,467	0.265
Solar Program Cost Adjustment Factor	SPCA	\$8,734	0.001	\$112,978	0.013	\$104,244	0.012
Solar Expansion Cost Recovery Factor	SECRF	(\$323,152)	(0.037)	(\$205,691)	(0.024)	\$117,461	0.013
Vegetation Management	RTWF	\$1,135,399	0.130	\$1,103,933	0.126	(\$31,466)	(0.004)
Tax Act Credit Factor	TACF	(\$1,161,601)	(0.133)	(\$545,767)	(0.062)	\$615,833	0.071
Grid Modernization	GMOD	\$1,441,084	0.165	\$1,441,084	0.165	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$1,912,711	0.219	\$1,912,711	0.219	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$899,586	0.103	\$899,586	0.103	\$0	0.000
Transition	TRNSN	(\$323,152)	(0.037)	(\$830,512)	(0.095)	(\$507,360)	(0.058)
Transmission	TRNSM	\$33,136,191	3.794	\$40,095,759	4.591	\$6,959,567	0.797
Energy Efficiency Reconciliation Factor	EERF	(\$7,100,612)	(0.813)	(\$7,100,612)	(0.813)	\$0	0.000
System Benefits Charge	SBC	\$2,183,460	0.250	\$2,183,460	0.250	\$0	0.000
Renewable Energy Charge	RNEW	\$436,692	0.050	\$436,692	0.050	\$0	0.000
Basic Service Charge	BS	\$136,920,419	15.677	\$136,920,419	15.677	\$0	0.000
<b>Total</b>		\$234,538,692	26.854	\$240,525,880	27.540	\$5,987,188	0.686

**Revenue Simulation at Current and Proposed Rates**

South Shore, Cape Cod & Martha's Vineyard Service Area  
Rate G-4 General Power

Rate Components	Code	Forecast		Current		Proposed		
		Determinants	Rate	Revenue	Rate	Revenue		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
Customer Charge	CUST	311	\$15.00	\$4,667		\$15.00	\$4,667	
Distribution Demand	DKW	14,308	\$2.38	\$34,053		\$2.49	\$35,627	
Distribution Energy	DKWH	2,274,235	\$0.02364	\$53,763		\$0.02477	\$56,333	
Total Base Distribution	DIST			\$92,483			\$96,626	
Exogenous Cost Adjustment	ECA		\$0.00075	\$1,706		(\$0.00003)	(\$74)	
Total Distribution				\$94,188			\$96,553	
<b>Reconciling Rates</b>								
Revenue Decoupling	RDAF		\$0.00004	\$91		(\$0.00064)	(\$1,462)	
Solar Massachusetts Renewable Target	SMART		\$0.00590	\$13,418		\$0.00324	\$7,379	
Residential Assistance Adjustment Factor	RAAF		\$0.00602	\$13,691		\$0.00788	\$17,923	
Pension Adjustment Factor	PAF		\$0.00058	\$1,319		\$0.00189	\$4,304	
Net Metering Recovery Surcharge	NMRS		\$0.01197	\$27,223		\$0.00277	\$6,300	
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$4,389)		\$0.00052	\$1,184	
AG Consulting Expense	AGCE		\$0.00004	\$91		\$0.00002	\$49	
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00489	\$11,121		\$0.00640	\$14,554	
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0	
Basic Service Cost True Up Factor	BSTF		(\$0.00034)	(\$773)		\$0.00231	\$5,253	
Solar Program Cost Adjustment Factor	SPCA		\$0.00001	\$23		\$0.00013	\$294	
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00037)	(\$841)		(\$0.00024)	(\$536)	
Vegetation Management	RTWF		\$0.00130	\$2,957		\$0.00126	\$2,875	
Tax Act Credit Factor	TACF		(\$0.00133)	(\$3,025)		(\$0.00062)	(\$1,421)	
Grid Modernization	GMOD		\$0.00165	\$3,752		\$0.00165	\$3,752	
Advanced Metering Infrastructure Factor	AMIF		\$0.00219	\$4,981		\$0.00219	\$4,981	
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0	
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0	
Electric Vehicle Program Factor	EVF		\$0.00103	\$2,342		\$0.00103	\$2,342	
Transition	TRNSN		(\$0.00037)	(\$841)		(\$0.00095)	(\$2,163)	
Transmission Demand	TMKWH		\$6.21	\$88,852		\$7.30	\$104,407	
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$18,490)		(\$0.00813)	(\$18,490)	
System Benefits Charge	SBC		\$0.00250	\$5,686		\$0.00250	\$5,686	
Renewable Energy Charge	RNEW		\$0.00050	\$1,137		\$0.00050	\$1,137	
Basic Service Charge	BS		\$0.15677	\$356,532		\$0.15677	\$356,532	
			<b>Total Revenue</b>	\$599,043			\$611,434	
							% Change	2.07%
		<b>Current Rate</b>		<b>Proposed Rate</b>		<b>Difference</b>		
Functional Category		Revenue	cents/kWh	Revenue	cents/kWh	Revenue	cents/kWh	
Base Distribution	DIST	\$92,483	4.067	\$96,626	4.249	\$4,144	0.182	
Exogenous Cost Adjustment	ECA	\$1,706	0.075	(\$74)	(0.003)	(\$1,779)	(0.078)	
Revenue Decoupling	RDAF	\$91	0.004	(\$1,462)	(0.064)	(\$1,553)	(0.068)	
Solar Massachusetts Renewable Target	SMART	\$13,418	0.590	\$7,379	0.324	(\$6,039)	(0.266)	
Residential Assistance Adjustment Factor	RAAF	\$13,691	0.602	\$17,923	0.788	\$4,232	0.186	
Pension Adjustment Factor	PAF	\$1,319	0.058	\$4,304	0.189	\$2,985	0.131	
Net Metering Recovery Surcharge	NMRS	\$27,223	1.197	\$6,300	0.277	(\$20,922)	(0.920)	
Long Term Renewable Contract Adjustment	LTRCA	(\$4,389)	(0.193)	\$1,184	0.052	\$5,573	0.245	
AG Consulting Expense	AGCE	\$91	0.004	\$49	0.002	(\$42)	(0.002)	
Storm Cost Recovery Adjustment Factor	SCRA	\$11,121	0.489	\$14,554	0.640	\$3,433	0.151	
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000	
Basic Service Cost True Up Factor	BSTF	(\$773)	(0.034)	\$5,253	0.231	\$6,027	0.265	
Solar Program Cost Adjustment Factor	SPCA	\$23	0.001	\$294	0.013	\$271	0.012	
Solar Expansion Cost Recovery Factor	SECRF	(\$841)	(0.037)	(\$536)	(0.024)	\$306	0.013	
Vegetation Management	RTWF	\$2,957	0.130	\$2,875	0.126	(\$82)	(0.004)	
Tax Act Credit Factor	TACF	(\$3,025)	(0.133)	(\$1,421)	(0.062)	\$1,604	0.071	
Grid Modernization	GMOD	\$3,752	0.165	\$3,752	0.165	\$0	0.000	
Advanced Metering Infrastructure Factor	AMIF	\$4,981	0.219	\$4,981	0.219	\$0	0.000	
Electronic Payment Recovery	EPR	\$0	0.000	\$0	0.000	\$0	0.000	
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000	
Electric Vehicle Program Factor	EVF	\$2,342	0.103	\$2,342	0.103	\$0	0.000	
Transition	TRNSN	(\$841)	(0.037)	(\$2,163)	(0.095)	(\$1,321)	(0.058)	
Transmission	TRNSM	\$88,852	3.907	\$104,407	4.591	\$15,555	0.684	
Energy Efficiency Reconciliation Factor	EERF	(\$18,490)	(0.813)	(\$18,490)	(0.813)	\$0	0.000	
System Benefits Charge	SBC	\$5,686	0.250	\$5,686	0.250	\$0	0.000	
Renewable Energy Charge	RNEW	\$1,137	0.050	\$1,137	0.050	\$0	0.000	
Basic Service Charge	BS	\$356,532	15.677	\$356,532	15.677	\$0	0.000	
Total		\$599,043	26.340	\$611,434	26.885	\$12,391	0.545	



Revenue Simulation at Current and Proposed Rates

South Shore, Cape Cod & Martha's Vineyard Service Area  
Rate G-6 All Electric School

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Rate Components	Code	Forecast		Current		Proposed		
		Determinants	Rate	Revenue	Rate	Revenue	Rate	Revenue
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
Customer Charge	CUST	83	\$15.00	\$1,241		\$15.00	\$1,241	
Distribution Energy	DKWH	4,595,204	\$0.02110	\$96,959		\$0.02207	\$101,416	
Total Base Distribution	DIST			\$98,200			\$102,658	
Exogenous Cost Adjustment	ECA		\$0.00075	\$3,446		(\$0.00003)	(\$149)	
Total Distribution				\$101,647			\$102,509	
<b>Reconciling Rates</b>								
Revenue Decoupling	RDAF		\$0.00004	\$184		(\$0.00064)	(\$2,953)	
Solar Massachusetts Renewable Target	SMART		\$0.00590	\$27,112		\$0.00324	\$14,909	
Residential Assistance Adjustment Factor	RAAF		\$0.00602	\$27,663		\$0.00788	\$36,214	
Pension Adjustment Factor	PAF		\$0.00058	\$2,665		\$0.00189	\$8,696	
Net Metering Recovery Surcharge	NMRS		\$0.01197	\$55,005		\$0.00277	\$12,730	
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$8,869)		\$0.00052	\$2,392	
AG Consulting Expense	AGCE		\$0.00004	\$184		\$0.00002	\$99	
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00489	\$22,471		\$0.00640	\$29,406	
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0	
Basic Service Cost True Up Factor	BSTF		(\$0.00034)	(\$1,562)		\$0.00231	\$10,615	
Solar Program Cost Adjustment Factor	SPCA		\$0.00001	\$46		\$0.00013	\$594	
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00037)	(\$1,700)		(\$0.00024)	(\$1,082)	
Vegetation Management	RTWF		\$0.00130	\$5,974		\$0.00126	\$5,808	
Tax Act Credit Factor	TACF		(\$0.00133)	(\$6,112)		(\$0.00062)	(\$2,871)	
Grid Modernization	GMOD		\$0.00165	\$7,582		\$0.00165	\$7,582	
Advanced Metering Infrastructure Factor	AMIF		\$0.00219	\$10,063		\$0.00219	\$10,063	
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0	
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0	
Electric Vehicle Program Factor	EVF		\$0.00103	\$4,733		\$0.00103	\$4,733	
Transition	TRNSN		(\$0.00037)	(\$1,700)		(\$0.00095)	(\$4,370)	
Transmission	TMKWH		\$0.03794	\$174,342		\$0.04591	\$210,959	
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$37,359)		(\$0.00813)	(\$37,359)	
System Benefits Charge	SBC		\$0.00250	\$11,488		\$0.00250	\$11,488	
Renewable Energy Charge	RNEW		\$0.00050	\$2,298		\$0.00050	\$2,298	
Basic Service Charge	BS		\$0.15677	\$720,390		\$0.15677	\$720,390	
<b>Total Revenue</b>				\$1,116,543			\$1,142,852	
						% Change	2.36%	
<b>Functional Category</b>								
			<u>Current Rate</u>	<u>Proposed Rate</u>		<u>Difference</u>		
			<u>Revenue</u>	<u>cents/kWh</u>	<u>Revenue</u>	<u>cents/kWh</u>	<u>Revenue</u>	<u>cents/kWh</u>
Base Distribution	DIST		\$98,200	2.137	\$102,658	2.234	\$4,457	0.097
Exogenous Cost Adjustment	ECA		\$3,446	0.075	(\$149)	(0.003)	(\$3,595)	(0.078)
Revenue Decoupling	RDAF		\$184	0.004	(\$2,953)	(0.064)	(\$3,137)	(0.068)
Solar Massachusetts Renewable Target	SMART		\$27,112	0.590	\$14,909	0.324	(\$12,203)	(0.266)
Residential Assistance Adjustment Factor	RAAF		\$27,663	0.602	\$36,214	0.788	\$8,551	0.186
Pension Adjustment Factor	PAF		\$2,665	0.058	\$8,696	0.189	\$6,031	0.131
Net Metering Recovery Surcharge	NMRS		\$55,005	1.197	\$12,730	0.277	(\$42,274)	(0.920)
Long Term Renewable Contract Adjustment	LTRCA		(\$8,869)	(0.193)	\$2,392	0.052	\$11,261	0.245
AG Consulting Expense	AGCE		\$184	0.004	\$99	0.002	(\$84)	(0.002)
Storm Cost Recovery Adjustment Factor	SCRA		\$22,471	0.489	\$29,406	0.640	\$6,936	0.151
Storm Reserve Adjustment	SRA		\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF		(\$1,562)	(0.034)	\$10,615	0.231	\$12,177	0.265
Solar Program Cost Adjustment Factor	SPCA		\$46	0.001	\$594	0.013	\$548	0.012
Solar Expansion Cost Recovery Factor	SECRF		(\$1,700)	(0.037)	(\$1,082)	(0.024)	\$618	0.013
Vegetation Management	RTWF		\$5,974	0.130	\$5,808	0.126	(\$166)	(0.004)
Tax Act Credit Factor	TACF		(\$6,112)	(0.133)	(\$2,871)	(0.062)	\$3,240	0.071
Grid Modernization	GMOD		\$7,582	0.165	\$7,582	0.165	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF		\$10,063	0.219	\$10,063	0.219	\$0	0.000
Electronic Payment Recovery	EPR		\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF		\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF		\$4,733	0.103	\$4,733	0.103	\$0	0.000
Transition	TRNSN		(\$1,700)	(0.037)	(\$4,370)	(0.095)	(\$2,669)	(0.058)
Transmission	TRNSM		\$174,342	3.794	\$210,959	4.591	\$36,617	0.797
Energy Efficiency Reconciliation Factor	EERF		(\$37,359)	(0.813)	(\$37,359)	(0.813)	\$0	0.000
System Benefits Charge	SBC		\$11,488	0.250	\$11,488	0.250	\$0	0.000
Renewable Energy Charge	RNEW		\$2,298	0.050	\$2,298	0.050	\$0	0.000
Basic Service Charge	BS		\$720,390	15.677	\$720,390	15.677	\$0	0.000
Total			\$1,116,543	24.298	\$1,142,852	24.871	\$26,308	0.573

Revenue Simulation at Current and Proposed Rates

South Shore, Cape Cod & Martha's Vineyard Service Area  
Rate G-7 Optional General Time of Use

Rate Components	Code	Forecast		Current		Proposed	
		Determinants	Rate	Revenue	Rate	Revenue	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Customer Charge	CUST	21,038	\$20.00	\$420,752		\$20.00	\$420,752
Distribution Demand	DKW	150,193	\$4.25	\$638,319		\$4.49	\$674,366
Distribution Energy - Peak	DKWH1	13,942,966	\$0.03535	\$492,884		\$0.03694	\$515,053
Distribution Energy - Low A	DKWH2	42,701,436	\$0.02565	\$1,095,292		\$0.02724	\$1,163,187
Distribution Energy - Total	DKWH	56,644,402					
Total Base Distribution	DIST			\$2,647,247			\$2,773,358
Exogenous Cost Adjustment	ECA		\$0.00075	\$42,483		(\$0.00003)	(\$1,833)
Total Distribution				\$2,689,731			\$2,771,526
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00004	\$2,266		(\$0.00064)	(\$36,406)
Solar Massachusetts Renewable Target	SMART		\$0.00590	\$334,202		\$0.00324	\$183,783
Residential Assistance Adjustment Factor	RAAF		\$0.00602	\$340,999		\$0.00788	\$446,410
Pension Adjustment Factor	PAF		\$0.00058	\$32,854		\$0.00189	\$107,192
Net Metering Recovery Surcharge	NMRS		\$0.01197	\$678,033		\$0.00277	\$156,923
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$109,324)		\$0.00052	\$29,487
AG Consulting Expense	AGCE		\$0.00004	\$2,266		\$0.00002	\$1,226
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00489	\$276,991		\$0.00640	\$362,489
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00034)	(\$19,259)		\$0.00231	\$130,849
Solar Program Cost Adjustment Factor	SPCA		\$0.00001	\$566		\$0.00013	\$7,327
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00037)	(\$20,958)		(\$0.00024)	(\$13,340)
Vegetation Management	RTWF		\$0.00130	\$73,638		\$0.00126	\$71,597
Tax Act Credit Factor	TACF		(\$0.00133)	(\$75,337)		(\$0.00062)	(\$35,396)
Grid Modernization	GMOD		\$0.00165	\$93,463		\$0.00165	\$93,463
Advanced Metering Infrastructure Factor	AMIF		\$0.00219	\$124,051		\$0.00219	\$124,051
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00103	\$58,344		\$0.00103	\$58,344
Transition	TRNSN		(\$0.00037)	(\$20,958)		(\$0.00095)	(\$53,864)
Transmission	TMKWH		\$0.03101	\$1,756,543		\$0.03617	\$2,048,800
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$460,519)		(\$0.00813)	(\$460,519)
System Benefits Charge	SBC		\$0.00250	\$141,611		\$0.00250	\$141,611
Renewable Energy Charge	RNEW		\$0.00050	\$28,322		\$0.00050	\$28,322
Basic Service Charge	BS		\$0.15677	\$8,880,143		\$0.15677	\$8,880,143
<b>Total Revenue</b>				\$14,807,667			\$15,044,018
						% Change	1.60%
		<b>Current Rate</b>	<b>Proposed Rate</b>	<b>Difference</b>			
<b>Functional Category</b>		<b>Revenue</b>	<b>cents/kWh</b>	<b>Revenue</b>	<b>cents/kWh</b>	<b>Revenue</b>	<b>cents/kWh</b>
Base Distribution	DIST	\$2,647,247	4.673	\$2,773,358	4.896	\$126,111	0.223
Exogenous Cost Adjustment	ECA	\$42,483	0.075	(\$1,833)	(0.003)	(\$44,316)	(0.078)
Revenue Decoupling	RDAF	\$2,266	0.004	(\$36,406)	(0.064)	(\$38,672)	(0.068)
Solar Massachusetts Renewable Target	SMART	\$334,202	0.590	\$183,783	0.324	(\$150,419)	(0.266)
Residential Assistance Adjustment Factor	RAAF	\$340,999	0.602	\$446,410	0.788	\$105,411	0.186
Pension Adjustment Factor	PAF	\$32,854	0.058	\$107,192	0.189	\$74,338	0.131
Net Metering Recovery Surcharge	NMRS	\$678,033	1.197	\$156,923	0.277	(\$521,111)	(0.920)
Long Term Renewable Contract Adjustment	LTRCA	(\$109,324)	(0.193)	\$29,487	0.052	\$138,811	0.245
AG Consulting Expense	AGCE	\$2,266	0.004	\$1,226	0.002	(\$1,039)	(0.002)
Storm Cost Recovery Adjustment Factor	SCRA	\$276,991	0.489	\$362,489	0.640	\$85,498	0.151
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	(\$19,259)	(0.034)	\$130,849	0.231	\$150,108	0.265
Solar Program Cost Adjustment Factor	SPCA	\$566	0.001	\$7,327	0.013	\$6,761	0.012
Solar Expansion Cost Recovery Factor	SECRF	(\$20,958)	(0.037)	(\$13,340)	(0.024)	\$7,618	0.013
Vegetation Management	RTWF	\$73,638	0.130	\$71,597	0.126	(\$2,041)	(0.004)
Tax Act Credit Factor	TACF	(\$75,337)	(0.133)	(\$35,396)	(0.062)	\$39,941	0.071
Grid Modernization	GMOD	\$93,463	0.165	\$93,463	0.165	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$124,051	0.219	\$124,051	0.219	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$58,344	0.103	\$58,344	0.103	\$0	0.000
Transition	TRNSN	(\$20,958)	(0.037)	(\$53,864)	(0.095)	(\$32,905)	(0.058)
Transmission	TRNSM	\$1,756,543	3.101	\$2,048,800	3.617	\$292,258	0.516
Energy Efficiency Reconciliation Factor	EERF	(\$460,519)	(0.813)	(\$460,519)	(0.813)	\$0	0.000
System Benefits Charge	SBC	\$141,611	0.250	\$141,611	0.250	\$0	0.000
Renewable Energy Charge	RNEW	\$28,322	0.050	\$28,322	0.050	\$0	0.000
Basic Service Charge	BS	\$8,880,143	15.677	\$8,880,143	15.677	\$0	0.000
<b>Total</b>		\$14,807,667	26.141	\$15,044,018	26.559	\$236,350	0.417

Revenue Simulation at Current and Proposed Rates

Western Massachusetts Service Area  
Rate 23 Optional Water Heating

Rate Components	Code	Forecast	Current		(f)	Proposed	
		Determinants	Rate	Revenue		Rate	Revenue
(a)	(b)	(c)	(d)	(e)		(g)	(h)
Customer Charge	CUST	235	\$20.00	\$4,692		\$20.00	\$4,692
Distribution Energy	DKWH	51,317	\$0.03069	\$1,575		\$0.03576	\$1,835
Total Base Distribution	DIST			\$6,267			\$6,527
Exogenous Cost Adjustment	ECA		\$0.00075	\$38		(\$0.00003)	(\$2)
Total Distribution				\$6,305			\$6,525
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00004	\$2		(\$0.00064)	(\$33)
Solar Massachusetts Renewable Target	SMART		\$0.00590	\$303		\$0.00324	\$166
Residential Assistance Adjustment Factor	RAAF		\$0.00602	\$309		\$0.00788	\$404
Pension Adjustment Factor	PAF		\$0.00058	\$30		\$0.00189	\$97
Net Metering Recovery Surcharge	NMRS		\$0.01197	\$614		\$0.00277	\$142
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$99)		\$0.00052	\$27
AG Consulting Expense	AGCE		\$0.00004	\$2		\$0.00002	\$1
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00489	\$251		\$0.00640	\$328
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00034)	(\$17)		\$0.00231	\$119
Solar Program Cost Adjustment Factor	SPCA		\$0.00001	\$1		\$0.00013	\$7
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00037)	(\$19)		(\$0.00024)	(\$12)
Vegetation Management	RTWF		\$0.00130	\$67		\$0.00126	\$65
Tax Act Credit Factor	TACF		(\$0.00133)	(\$68)		(\$0.00062)	(\$32)
Grid Modernization	GMOD		\$0.00165	\$85		\$0.00165	\$85
Advanced Metering Infrastructure Factor	AMIF		\$0.00219	\$112		\$0.00219	\$112
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00103	\$53		\$0.00103	\$53
Transition	TRNSN		(\$0.00037)	(\$19)		(\$0.00095)	(\$49)
Transmission	TMKWH		\$0.04400	\$2,258		\$0.05078	\$2,606
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$417)		(\$0.00813)	(\$417)
System Benefits Charge	SBC		\$0.00250	\$128		\$0.00250	\$128
Renewable Energy Charge	RNEW		\$0.00050	\$26		\$0.00050	\$26
Basic Service Charge	BS		\$0.13982	\$7,175		\$0.13982	\$7,175
<b>Total Revenue</b>				\$17,080			\$17,523
						% Change	2.59%

Functional Category	Code	Current Rate		Proposed Rate		Difference	
		Revenue	cents/kWh	Revenue	cents/kWh	Revenue	cents/kWh
Base Distribution	DIST	\$6,267	12.211	\$6,527	12.718	\$260	0.507
Exogenous Cost Adjustment	ECA	\$38	0.075	(\$2)	(0.003)	(\$40)	(0.078)
Revenue Decoupling	RDAF	\$2	0.004	(\$33)	(0.064)	(\$35)	(0.068)
Solar Massachusetts Renewable Target	SMART	\$303	0.590	\$166	0.324	(\$136)	(0.266)
Residential Assistance Adjustment Factor	RAAF	\$309	0.602	\$404	0.788	\$95	0.186
Pension Adjustment Factor	PAF	\$30	0.058	\$97	0.189	\$67	0.131
Net Metering Recovery Surcharge	NMRS	\$614	1.197	\$142	0.277	(\$472)	(0.920)
Long Term Renewable Contract Adjustment	LTRCA	(\$99)	(0.193)	\$27	0.052	\$126	0.245
AG Consulting Expense	AGCE	\$2	0.004	\$1	0.002	(\$1)	(0.002)
Storm Cost Recovery Adjustment Factor	SCRA	\$251	0.489	\$328	0.640	\$77	0.151
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	(\$17)	(0.034)	\$119	0.231	\$136	0.265
Solar Program Cost Adjustment Factor	SPCA	\$1	0.001	\$7	0.013	\$6	0.012
Solar Expansion Cost Recovery Factor	SECRF	(\$19)	(0.037)	(\$12)	(0.024)	\$7	0.013
Vegetation Management	RTWF	\$67	0.130	\$65	0.126	(\$2)	(0.004)
Tax Act Credit Factor	TACF	(\$68)	(0.133)	(\$32)	(0.062)	\$36	0.071
Grid Modernization	GMOD	\$85	0.165	\$85	0.165	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$112	0.219	\$112	0.219	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$53	0.103	\$53	0.103	\$0	0.000
Transition	TRNSN	(\$19)	(0.037)	(\$49)	(0.095)	(\$30)	(0.058)
Transmission	TRNSM	\$2,258	4.400	\$2,606	5.078	\$348	0.678
Energy Efficiency Reconciliation Factor	EERF	(\$417)	(0.813)	(\$417)	(0.813)	\$0	0.000
System Benefits Charge	SBC	\$128	0.250	\$128	0.250	\$0	0.000
Renewable Energy Charge	RNEW	\$26	0.050	\$26	0.050	\$0	0.000
Basic Service Charge	BS	\$7,175	13.982	\$7,175	13.982	\$0	0.000
Total		\$17,080	33.283	\$17,523	34.147	\$443	0.863

Revenue Simulation at Current and Proposed Rates

Western Massachusetts Service Area  
Rate 24 Optional Church Service

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed	
			Rate	Revenue		Rate	Revenue
(a)	(b)	(c)	(d)	(e)		(g)	(h)
Customer Charge	CUST	2,342	\$65.00	\$152,227		\$65.00	\$152,227
Distribution Demand <=2 kW	DKW1		\$0.00	\$0		\$0.00	\$0
Distribution Demand >2 kW	DKW2	27,954	\$5.71	\$159,617		\$6.17	\$172,476
Distribution Energy	DKWH	4,881,198	\$0.00883	\$43,101		\$0.00955	\$46,615
Total Base Distribution	DIST			\$354,945			\$371,318
Exogenous Cost Adjustment	ECA		\$0.00075	\$3,661		(\$0.00003)	(\$158)
Total Distribution				\$358,606			\$371,160
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00004	\$195		(\$0.00064)	(\$3,137)
Solar Massachusetts Renewable Target	SMART		\$0.00590	\$28,799		\$0.00324	\$15,837
Residential Assistance Adjustment Factor	RAAF		\$0.00602	\$29,385		\$0.00788	\$38,468
Pension Adjustment Factor	PAF		\$0.00058	\$2,831		\$0.00189	\$9,237
Net Metering Recovery Surcharge	NMRS		\$0.01197	\$58,428		\$0.00277	\$13,522
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$9,421)		\$0.00052	\$2,541
AG Consulting Expense	AGCE		\$0.00004	\$195		\$0.00002	\$106
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00489	\$23,869		\$0.00640	\$31,237
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00034)	(\$1,660)		\$0.00231	\$11,276
Solar Program Cost Adjustment Factor	SPCA		\$0.00001	\$49		\$0.00013	\$631
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00037)	(\$1,806)		(\$0.00024)	(\$1,150)
Vegetation Management	RTWF		\$0.00130	\$6,346		\$0.00126	\$6,170
Tax Act Credit Factor	TACF		(\$0.00133)	(\$6,492)		(\$0.00062)	(\$3,050)
Grid Modernization	GMOD		\$0.00165	\$8,054		\$0.00165	\$8,054
Advanced Metering Infrastructure Factor	AMIF		\$0.00219	\$10,690		\$0.00219	\$10,690
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00103	\$5,028		\$0.00103	\$5,028
Transition	TRNSN		(\$0.00037)	(\$1,806)		(\$0.00095)	(\$4,642)
Transmission Demand <=2 kW	TMKWH		\$0.00	\$0		\$0.00	\$0
Transmission Demand >2 kW	TMKWH		\$6.91	\$193,162		\$8.02	\$224,089
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$39,684)		(\$0.00813)	(\$39,684)
System Benefits Charge	SBC		\$0.00250	\$12,203		\$0.00250	\$12,203
Renewable Energy Charge	RNEW		\$0.00050	\$2,441		\$0.00050	\$2,441
Basic Service Charge	BS		\$0.13982	\$682,489		\$0.13982	\$682,489
<b>Total Revenue</b>				\$1,361,901			\$1,393,515
						% Change	2.32%

Functional Category		Current Rate		Proposed Rate		Difference	
		Revenue	cents/kWh	Revenue	cents/kWh	Revenue	cents/kWh
Base Distribution	DIST	\$354,945	7.272	\$371,318	7.607	\$16,373	0.335
Exogenous Cost Adjustment	ECA	\$3,661	0.075	(\$158)	(0.003)	(\$3,819)	(0.078)
Revenue Decoupling	RDAF	\$195	0.004	(\$3,137)	(0.064)	(\$3,332)	(0.068)
Solar Massachusetts Renewable Target	SMART	\$28,799	0.590	\$15,837	0.324	(\$12,962)	(0.266)
Residential Assistance Adjustment Factor	RAAF	\$29,385	0.602	\$38,468	0.788	\$9,084	0.186
Pension Adjustment Factor	PAF	\$2,831	0.058	\$9,237	0.189	\$6,406	0.131
Net Metering Recovery Surcharge	NMRS	\$58,428	1.197	\$13,522	0.277	(\$44,906)	(0.920)
Long Term Renewable Contract Adjustment	LTRCA	(\$9,421)	(0.193)	\$2,541	0.052	\$11,962	0.245
AG Consulting Expense	AGCE	\$195	0.004	\$106	0.002	(\$90)	(0.002)
Storm Cost Recovery Adjustment Factor	SCRA	\$23,869	0.489	\$31,237	0.640	\$7,368	0.151
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	(\$1,660)	(0.034)	\$11,276	0.231	\$12,935	0.265
Solar Program Cost Adjustment Factor	SPCA	\$49	0.001	\$631	0.013	\$583	0.012
Solar Expansion Cost Recovery Factor	SECRF	(\$1,806)	(0.037)	(\$1,150)	(0.024)	\$656	0.013
Vegetation Management	RTWF	\$6,346	0.130	\$6,170	0.126	(\$176)	(0.004)
Tax Act Credit Factor	TACF	(\$6,492)	(0.133)	(\$3,050)	(0.062)	\$3,442	0.071
Grid Modernization	GMOD	\$8,054	0.165	\$8,054	0.165	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$10,690	0.219	\$10,690	0.219	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$5,028	0.103	\$5,028	0.103	\$0	0.000
Transition	TRNSN	(\$1,806)	(0.037)	(\$4,642)	(0.095)	(\$2,836)	(0.058)
Transmission	TRNSM	\$193,162	3.957	\$224,089	4.591	\$30,926	0.634
Energy Efficiency Reconciliation Factor	EERF	(\$39,684)	(0.813)	(\$39,684)	(0.813)	\$0	0.000
System Benefits Charge	SBC	\$12,203	0.250	\$12,203	0.250	\$0	0.000
Renewable Energy Charge	RNEW	\$2,441	0.050	\$2,441	0.050	\$0	0.000
Basic Service Charge	BS	\$682,489	13.982	\$682,489	13.982	\$0	0.000
<b>Total</b>		\$1,361,901	27.901	\$1,393,515	28.549	\$31,615	0.648

Revenue Simulation at Current and Proposed Rates

Western Massachusetts Service Area  
Rate G-1 Small General Service (Non-Demand)

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed		
			Rate (d)	Revenue (e)		Rate (g)	Revenue (h)	
(a)	(b)	(c)						
Customer Charge - Metered	CUST	935	\$30.00	\$28,061		\$30.00	\$28,061	
Customer Charge - Un-Metered	CUST2	0	\$15.00	\$0		\$15.00	\$0	
Customer Charge	CUST	935						
Distribution Energy	DKWH	2,856,892	\$0.03954	\$112,961		\$0.04197	\$119,904	
Total Base Distribution	DIST			\$141,023			\$147,965	
Exogenous Cost Adjustment	ECA		\$0.00075	\$2,143		(\$0.00003)	(\$92)	
Total Distribution				\$143,165			\$147,872	
<b>Reconciling Rates</b>								
Revenue Decoupling	RDAF		\$0.00004	\$114		(\$0.00064)	(\$1,836)	
Solar Massachusetts Renewable Target	SMART		\$0.00590	\$16,856		\$0.00324	\$9,269	
Residential Assistance Adjustment Factor	RAAF		\$0.00602	\$17,198		\$0.00788	\$22,515	
Pension Adjustment Factor	PAF		\$0.00058	\$1,657		\$0.00189	\$5,406	
Net Metering Recovery Surcharge	NMRS		\$0.01197	\$34,197		\$0.00277	\$7,914	
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$5,514)		\$0.00052	\$1,487	
AG Consulting Expense	AGCE		\$0.00004	\$114		\$0.00002	\$62	
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00489	\$13,970		\$0.00640	\$18,282	
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0	
Basic Service Cost True Up Factor	BSTF		(\$0.00034)	(\$971)		\$0.00231	\$6,599	
Solar Program Cost Adjustment Factor	SPCA		\$0.00001	\$29		\$0.00013	\$370	
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00037)	(\$1,057)		(\$0.00024)	(\$673)	
Vegetation Management	RTWF		\$0.00130	\$3,714		\$0.00126	\$3,611	
Tax Act Credit Factor	TACF		(\$0.00133)	(\$3,800)		(\$0.00062)	(\$1,785)	
Grid Modernization	GMOD		\$0.00165	\$4,714		\$0.00165	\$4,714	
Advanced Metering Infrastructure Factor	AMIF		\$0.00219	\$6,257		\$0.00219	\$6,257	
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0	
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0	
Electric Vehicle Program Factor	EVF		\$0.00103	\$2,943		\$0.00103	\$2,943	
Transition	TRNSN		(\$0.00037)	(\$1,057)		(\$0.00095)	(\$2,717)	
Transmission	TMKWH		\$0.03217	\$91,906		\$0.03995	\$114,129	
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$23,227)		(\$0.00813)	(\$23,227)	
System Benefits Charge	SBC		\$0.00250	\$7,142		\$0.00250	\$7,142	
Renewable Energy Charge	RNEW		\$0.00050	\$1,428		\$0.00050	\$1,428	
Basic Service Charge	BS		\$0.13982	\$399,451		\$0.13982	\$399,451	
			<b>Total Revenue</b>	\$709,230			\$729,215	
							% Change	2.82%
			<b>Current Rate</b>		<b>Proposed Rate</b>		<b>Difference</b>	
<b>Functional Category</b>			<b>Revenue</b>	<b>cents/kWh</b>	<b>Revenue</b>	<b>cents/kWh</b>	<b>Revenue</b>	<b>cents/kWh</b>
Base Distribution	DIST		\$141,023	4.936	\$147,965	5.179	\$6,942	0.243
Exogenous Cost Adjustment	ECA		\$2,143	0.075	(\$92)	(0.003)	(\$2,235)	(0.078)
Revenue Decoupling	RDAF		\$114	0.004	(\$1,836)	(0.064)	(\$1,950)	(0.068)
Solar Massachusetts Renewable Target	SMART		\$16,856	0.590	\$9,269	0.324	(\$7,586)	(0.266)
Residential Assistance Adjustment Factor	RAAF		\$17,198	0.602	\$22,515	0.788	\$5,316	0.186
Pension Adjustment Factor	PAF		\$1,657	0.058	\$5,406	0.189	\$3,749	0.131
Net Metering Recovery Surcharge	NMRS		\$34,197	1.197	\$7,914	0.277	(\$26,283)	(0.920)
Long Term Renewable Contract Adjustment	LTRCA		(\$5,514)	(0.193)	\$1,487	0.052	\$7,001	0.245
AG Consulting Expense	AGCE		\$114	0.004	\$62	0.002	(\$52)	(0.002)
Storm Cost Recovery Adjustment Factor	SCRA		\$13,970	0.489	\$18,282	0.640	\$4,312	0.151
Storm Reserve Adjustment	SRA		\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF		(\$971)	(0.034)	\$6,599	0.231	\$7,571	0.265
Solar Program Cost Adjustment Factor	SPCA		\$29	0.001	\$370	0.013	\$341	0.012
Solar Expansion Cost Recovery Factor	SECRF		(\$1,057)	(0.037)	(\$673)	(0.024)	\$384	0.013
Vegetation Management	RTWF		\$3,714	0.130	\$3,611	0.126	(\$103)	(0.004)
Tax Act Credit Factor	TACF		(\$3,800)	(0.133)	(\$1,785)	(0.062)	\$2,014	0.071
Grid Modernization	GMOD		\$4,714	0.165	\$4,714	0.165	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF		\$6,257	0.219	\$6,257	0.219	\$0	0.000
Electronic Payment Recovery	EPR		\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF		\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF		\$2,943	0.103	\$2,943	0.103	\$0	0.000
Transition	TRNSN		(\$1,057)	(0.037)	(\$2,717)	(0.095)	(\$1,660)	(0.058)
Transmission	TRNSM		\$91,906	3.217	\$114,129	3.995	\$22,223	0.778
Energy Efficiency Reconciliation Factor	EERF		(\$23,227)	(0.813)	(\$23,227)	(0.813)	\$0	0.000
System Benefits Charge	SBC		\$7,142	0.250	\$7,142	0.250	\$0	0.000
Renewable Energy Charge	RNEW		\$1,428	0.050	\$1,428	0.050	\$0	0.000
Basic Service Charge	BS		\$399,451	13.982	\$399,451	13.982	\$0	0.000
Total			\$709,230	24.825	\$729,215	25.525	\$19,985	0.700

Revenue Simulation at Current and Proposed Rates

Western Massachusetts Service Area  
Rate G-1 Small General Service (Demand)

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed	
			Rate	Revenue		Rate	Revenue
(a)	(b)	(c)	(d)	(e)		(g)	(h)
Customer Charge - Metered	CUST1	272,457	\$30.00	\$8,173,699		\$30.00	\$8,173,699
Customer Charge - Un-Metered	CUST2	1,971	\$15.00	\$29,565		\$15.00	\$29,565
Customer Charge	CUST	274,428					
Distribution Demand <=2 kW	DKW1		\$0.00	\$0		\$0.00	\$0
Distribution Demand >2 kW	DKW2	1,751,762	\$12.23	\$21,424,049		\$12.99	\$22,755,388
Distribution Energy	DKWH	558,855,482	\$0.00361	\$2,017,468		\$0.00383	\$2,140,416
Total Base Distribution	DIST			\$31,644,781			\$33,099,068
Exogenous Cost Adjustment	ECA		\$0.00075	\$419,142		(\$0.00003)	(\$18,080)
Total Distribution				\$32,063,923			\$33,080,988
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00004	\$22,354		(\$0.00064)	(\$359,182)
Solar Massachusetts Renewable Target	SMART		\$0.00590	\$3,297,247		\$0.00324	\$1,813,204
Residential Assistance Adjustment Factor	RAAF		\$0.00602	\$3,364,310		\$0.00788	\$4,404,295
Pension Adjustment Factor	PAF		\$0.00058	\$324,136		\$0.00189	\$1,057,558
Net Metering Recovery Surcharge	NMRS		\$0.01197	\$6,689,500		\$0.00277	\$1,548,204
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$1,078,591)		\$0.00052	\$290,923
AG Consulting Expense	AGCE		\$0.00004	\$22,354		\$0.00002	\$12,100
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00489	\$2,732,803		\$0.00640	\$3,576,333
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00034)	(\$190,011)		\$0.00231	\$1,290,956
Solar Program Cost Adjustment Factor	SPCA		\$0.00001	\$5,589		\$0.00013	\$72,292
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00037)	(\$206,777)		(\$0.00024)	(\$131,616)
Vegetation Management	RTWF		\$0.00130	\$726,512		\$0.00126	\$706,378
Tax Act Credit Factor	TACF		(\$0.00133)	(\$743,278)		(\$0.00062)	(\$349,222)
Grid Modernization	GMOD		\$0.00165	\$922,112		\$0.00165	\$922,112
Advanced Metering Infrastructure Factor	AMIF		\$0.00219	\$1,223,894		\$0.00219	\$1,223,894
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00103	\$575,621		\$0.00103	\$575,621
Transition	TRNSN		(\$0.00037)	(\$206,777)		(\$0.00095)	(\$531,423)
Transmission Demand <=2 kW	TMKWH		\$0.00	\$0		\$0.00	\$0
Transmission Demand >2 kW	TMKWH		\$10.89	\$19,076,688		\$12.74	\$22,325,585
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$4,543,495)		(\$0.00813)	(\$4,543,495)
System Benefits Charge	SBC		\$0.00250	\$1,397,139		\$0.00250	\$1,397,139
Renewable Energy Charge	RNEW		\$0.00050	\$279,428		\$0.00050	\$279,428
Basic Service Charge	BS		\$0.13982	\$78,139,173		\$0.13982	\$78,139,173
<b>Total Revenue</b>				\$143,893,855			\$146,801,243
						% Change	2.02%

Functional Category	Code	Current Rate		Proposed Rate		Difference	
		Revenue	cents/kWh	Revenue	cents/kWh	Revenue	cents/kWh
Base Distribution	DIST	\$31,644,781	5.662	\$33,099,068	5.923	\$1,454,287	0.260
Exogenous Cost Adjustment	ECA	\$419,142	0.075	(\$18,080)	(0.003)	(\$437,222)	(0.078)
Revenue Decoupling	RDAF	\$22,354	0.004	(\$359,182)	(0.064)	(\$381,536)	(0.068)
Solar Massachusetts Renewable Target	SMART	\$3,297,247	0.590	\$1,813,204	0.324	(\$1,484,043)	(0.266)
Residential Assistance Adjustment Factor	RAAF	\$3,364,310	0.602	\$4,404,295	0.788	\$1,039,985	0.186
Pension Adjustment Factor	PAF	\$324,136	0.058	\$1,057,558	0.189	\$733,421	0.131
Net Metering Recovery Surcharge	NMRS	\$6,689,500	1.197	\$1,548,204	0.277	(\$5,141,296)	(0.920)
Long Term Renewable Contract Adjustment	LTRCA	(\$1,078,591)	(0.193)	\$290,923	0.052	\$1,369,515	0.245
AG Consulting Expense	AGCE	\$22,354	0.004	\$12,100	0.002	(\$10,254)	(0.002)
Storm Cost Recovery Adjustment Factor	SCRA	\$2,732,803	0.489	\$3,576,333	0.640	\$843,529	0.151
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	(\$190,011)	(0.034)	\$1,290,956	0.231	\$1,480,967	0.265
Solar Program Cost Adjustment Factor	SPCA	\$5,589	0.001	\$72,292	0.013	\$66,703	0.012
Solar Expansion Cost Recovery Factor	SECRF	(\$206,777)	(0.037)	(\$131,616)	(0.024)	\$75,160	0.013
Vegetation Management	RTWF	\$726,512	0.130	\$706,378	0.126	(\$20,135)	(0.004)
Tax Act Credit Factor	TACF	(\$743,278)	(0.133)	(\$349,222)	(0.062)	\$394,056	0.071
Grid Modernization	GMOD	\$922,112	0.165	\$922,112	0.165	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$1,223,894	0.219	\$1,223,894	0.219	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$575,621	0.103	\$575,621	0.103	\$0	0.000
Transition	TRNSN	(\$206,777)	(0.037)	(\$531,423)	(0.095)	(\$324,646)	(0.058)
Transmission	TRNSM	\$19,076,688	3.414	\$22,325,585	3.995	\$3,248,897	0.581
Energy Efficiency Reconciliation Factor	EERF	(\$4,543,495)	(0.813)	(\$4,543,495)	(0.813)	\$0	0.000
System Benefits Charge	SBC	\$1,397,139	0.250	\$1,397,139	0.250	\$0	0.000
Renewable Energy Charge	RNEW	\$279,428	0.050	\$279,428	0.050	\$0	0.000
Basic Service Charge	BS	\$78,139,173	13.982	\$78,139,173	13.982	\$0	0.000
<b>Total</b>		\$143,893,855	25.748	\$146,801,243	26.268	\$2,907,388	0.520

Revenue Simulation at Current and Proposed Rates

Greater Boston Service Area  
Rate G-2 Medium General Service

Rate Components	Code	Forecast		Current		Proposed	
		Determinants	Rate	Revenue	Rate	Revenue	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Customer Charge kW <=150	CUST1	9,299	\$27.00	\$251,073		\$27.00	\$251,073
Customer Charge 150 < kW <= 300	CUST2	12,389	\$110.00	\$1,362,754		\$110.00	\$1,362,754
Customer Charge 300 < kW <= 1000	CUST3	10,457	\$160.00	\$1,673,088		\$160.00	\$1,673,088
Customer Charge kW > 1000	CUST4	1,450	\$370.00	\$536,452		\$370.00	\$536,452
Customer Charge - Total	CUST	33,594					
Distribution Demand	DKW	9,673,368	\$18.53	\$179,247,517		\$19.39	\$187,566,614
Distribution Energy	DKWH	3,816,238,656	\$0.00000	\$0		\$0.00000	\$0
Total Base Distribution	DIST			\$183,070,884			\$191,389,981
Exogenous Cost Adjustment	ECA		\$0.00056	\$2,137,094		(\$0.00002)	(\$91,243)
Total Distribution				\$185,207,978			\$191,298,738
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00003	\$114,487		(\$0.00047)	(\$1,812,627)
Solar Massachusetts Renewable Target	SMART		\$0.00441	\$16,829,612		\$0.00240	\$9,150,405
Residential Assistance Adjustment Factor	RAAF		\$0.00450	\$17,173,074		\$0.00582	\$22,226,445
Pension Adjustment Factor	PAF		\$0.00037	\$1,412,008		\$0.00120	\$4,596,137
Net Metering Recovery Surcharge	NMRS		\$0.00894	\$34,117,174		\$0.00205	\$7,813,070
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$7,365,341)		\$0.00052	\$1,986,620
AG Consulting Expense	AGCE		\$0.00003	\$114,487		\$0.00002	\$61,063
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00365	\$13,929,271		\$0.00473	\$18,048,101
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00025)	(\$954,060)		\$0.00171	\$6,514,859
Solar Program Cost Adjustment Factor	SPCA		\$0.00001	\$38,162		\$0.00010	\$364,823
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00028)	(\$1,068,547)		(\$0.00017)	(\$664,206)
Vegetation Management	RTWF		\$0.00083	\$3,167,478		\$0.00080	\$3,069,911
Tax Act Credit Factor	TACF		(\$0.00099)	(\$3,778,076)		(\$0.00046)	(\$1,762,363)
Grid Modernization	GMOD		\$0.00122	\$4,655,811		\$0.00122	\$4,655,811
Advanced Metering Infrastructure Factor	AMIF		\$0.00162	\$6,182,307		\$0.00162	\$6,182,307
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00076	\$2,900,341		\$0.00076	\$2,900,341
Transition	TRNSN		(\$0.00037)	(\$1,412,008)		(\$0.00095)	(\$3,628,909)
Transmission	TMKWH		\$12.81	\$123,915,850		\$15.21	\$147,100,475
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$31,026,020)		(\$0.00813)	(\$31,026,020)
System Benefits Charge	SBC		\$0.00250	\$9,540,597		\$0.00250	\$9,540,597
Renewable Energy Charge	RNEW		\$0.00050	\$1,908,119		\$0.00050	\$1,908,119
Basic Service Charge	BS		\$0.12114	\$462,299,151		\$0.12114	\$462,299,151
<b>Total Revenue</b>				\$837,901,856			\$860,822,848
						% Change	2.74%
<b>Functional Category</b>							
		<u>Current Rate</u>	<u>Revenue</u>	<u>cents/kWh</u>	<u>Proposed Rate</u>	<u>Revenue</u>	<u>Difference</u>
							<u>cents/kWh</u>
Base Distribution	DIST	\$183,070,884	4.797	\$191,389,981	5.015	\$8,319,097	0.218
Exogenous Cost Adjustment	ECA	\$2,137,094	0.056	(\$91,243)	(0.002)	(\$2,228,336)	(0.058)
Revenue Decoupling	RDAF	\$114,487	0.003	(\$1,812,627)	(0.047)	(\$1,927,114)	(0.050)
Solar Massachusetts Renewable Target	SMART	\$16,829,612	0.441	\$9,150,405	0.240	(\$7,679,208)	(0.201)
Residential Assistance Adjustment Factor	RAAF	\$17,173,074	0.450	\$22,226,445	0.582	\$5,053,371	0.132
Pension Adjustment Factor	PAF	\$1,412,008	0.037	\$4,596,137	0.120	\$3,184,128	0.083
Net Metering Recovery Surcharge	NMRS	\$34,117,174	0.894	\$7,813,070	0.205	(\$26,304,103)	(0.689)
Long Term Renewable Contract Adjustment	LTRCA	(\$7,365,341)	(0.193)	\$1,986,620	0.052	\$9,351,960	0.245
AG Consulting Expense	AGCE	\$114,487	0.003	\$61,063	0.002	(\$53,424)	(0.001)
Storm Cost Recovery Adjustment Factor	SCRA	\$13,929,271	0.365	\$18,048,101	0.473	\$4,118,830	0.108
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	(\$954,060)	(0.025)	\$6,514,859	0.171	\$7,468,918	0.196
Solar Program Cost Adjustment Factor	SPCA	\$38,162	0.001	\$364,823	0.010	\$326,661	0.009
Solar Expansion Cost Recovery Factor	SECRF	(\$1,068,547)	(0.028)	(\$664,206)	(0.017)	\$404,340	0.011
Vegetation Management	RTWF	\$3,167,478	0.083	\$3,069,911	0.080	(\$97,567)	(0.003)
Tax Act Credit Factor	TACF	(\$3,778,076)	(0.099)	(\$1,762,363)	(0.046)	\$2,015,713	0.053
Grid Modernization	GMOD	\$4,655,811	0.122	\$4,655,811	0.122	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$6,182,307	0.162	\$6,182,307	0.162	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$2,900,341	0.076	\$2,900,341	0.076	\$0	0.000
Transition	TRNSN	(\$1,412,008)	(0.037)	(\$3,628,909)	(0.095)	(\$2,216,900)	(0.058)
Transmission	TRNSM	\$123,915,850	3.247	\$147,100,475	3.855	\$23,184,626	0.608
Energy Efficiency Reconciliation Factor	EERF	(\$31,026,020)	(0.813)	(\$31,026,020)	(0.813)	\$0	0.000
System Benefits Charge	SBC	\$9,540,597	0.250	\$9,540,597	0.250	\$0	0.000
Renewable Energy Charge	RNEW	\$1,908,119	0.050	\$1,908,119	0.050	\$0	0.000
Basic Service Charge	BS	\$462,299,151	12.114	\$462,299,151	12.114	\$0	0.000
<b>Total</b>		\$837,901,856	21.956	\$860,822,848	22.557	\$22,920,992	0.601

Revenue Simulation at Current and Proposed Rates

Cambridge Service Area  
Rate G-2 Medium General Service

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed	
			Rate	Revenue		Rate	Revenue
(a)	(b)	(c)	(d)	(e)		(g)	(h)
Customer Charge	CUST	5,918	\$110.00	\$651,001		\$110.00	\$651,001
Distribution Demand	DKW	1,349,010	\$5.08	\$6,852,969		\$5.32	\$7,176,731
Distribution Energy	DKWH	513,238,063	\$0.01416	\$7,267,451		\$0.01483	\$7,611,320
Total Base Distribution	DIST			\$14,771,420			\$15,439,052
Exogenous Cost Adjustment	ECA		\$0.00056	\$287,413		(\$0.00002)	(\$12,271)
Total Distribution				\$15,058,834			\$15,426,781
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00003	\$15,397		(\$0.00047)	(\$243,776)
Solar Massachusetts Renewable Target	SMART		\$0.00441	\$2,263,380		\$0.00240	\$1,230,619
Residential Assistance Adjustment Factor	RAAF		\$0.00450	\$2,309,571		\$0.00582	\$2,989,189
Pension Adjustment Factor	PAF		\$0.00037	\$189,898		\$0.00120	\$618,125
Net Metering Recovery Surcharge	NMRS		\$0.00894	\$4,588,348		\$0.00205	\$1,050,764
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$990,549)		\$0.00052	\$267,176
AG Consulting Expense	AGCE		\$0.00003	\$15,397		\$0.00002	\$8,212
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00365	\$1,873,319		\$0.00473	\$2,427,252
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00025)	(\$128,310)		\$0.00171	\$876,170
Solar Program Cost Adjustment Factor	SPCA		\$0.00001	\$5,132		\$0.00010	\$49,064
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00028)	(\$143,707)		(\$0.00017)	(\$89,328)
Vegetation Management	RTWF		\$0.00083	\$425,988		\$0.00080	\$412,866
Tax Act Credit Factor	TACF		(\$0.00099)	(\$508,106)		(\$0.00046)	(\$237,017)
Grid Modernization	GMOD		\$0.00122	\$626,150		\$0.00122	\$626,150
Advanced Metering Infrastructure Factor	AMIF		\$0.00162	\$831,446		\$0.00162	\$831,446
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00076	\$390,061		\$0.00076	\$390,061
Transition	TRNSN		(\$0.00037)	(\$189,898)		(\$0.00095)	(\$488,044)
Transmission	TMKWH		\$12.81	\$17,280,813		\$15.21	\$20,514,048
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$4,172,625)		(\$0.00813)	(\$4,172,625)
System Benefits Charge	SBC		\$0.00250	\$1,283,095		\$0.00250	\$1,283,095
Renewable Energy Charge	RNEW		\$0.00050	\$256,619		\$0.00050	\$256,619
Basic Service Charge	BS		\$0.12114	\$62,173,659		\$0.12114	\$62,173,659
<b>Total Revenue</b>				\$103,453,912			\$106,200,506
						% Change	2.65%

Functional Category		Current Rate		Proposed Rate		Difference	
		Revenue	cents/kWh	Revenue	cents/kWh	Revenue	cents/kWh
Base Distribution	DIST	\$14,771,420	2.878	\$15,439,052	3.008	\$667,632	0.130
Exogenous Cost Adjustment	ECA	\$287,413	0.056	(\$12,271)	(0.002)	(\$299,684)	(0.058)
Revenue Decoupling	RDAF	\$15,397	0.003	(\$243,776)	(0.047)	(\$259,174)	(0.050)
Solar Massachusetts Renewable Target	SMART	\$2,263,380	0.441	\$1,230,619	0.240	(\$1,032,761)	(0.201)
Residential Assistance Adjustment Factor	RAAF	\$2,309,571	0.450	\$2,989,189	0.582	\$679,617	0.132
Pension Adjustment Factor	PAF	\$189,898	0.037	\$618,125	0.120	\$428,227	0.083
Net Metering Recovery Surcharge	NMRS	\$4,588,348	0.894	\$1,050,764	0.205	(\$3,537,585)	(0.689)
Long Term Renewable Contract Adjustment	LTRCA	(\$990,549)	(0.193)	\$267,176	0.052	\$1,257,726	0.245
AG Consulting Expense	AGCE	\$15,397	0.003	\$8,212	0.002	(\$7,185)	(0.001)
Storm Cost Recovery Adjustment Factor	SCRA	\$1,873,319	0.365	\$2,427,252	0.473	\$553,933	0.108
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	(\$128,310)	(0.025)	\$876,170	0.171	\$1,004,479	0.196
Solar Program Cost Adjustment Factor	SPCA	\$5,132	0.001	\$49,064	0.010	\$43,932	0.009
Solar Expansion Cost Recovery Factor	SECRF	(\$143,707)	(0.028)	(\$89,328)	(0.017)	\$54,379	0.011
Vegetation Management	RTWF	\$425,988	0.083	\$412,866	0.080	(\$13,122)	(0.003)
Tax Act Credit Factor	TACF	(\$508,106)	(0.099)	(\$237,017)	(0.046)	\$271,089	0.053
Grid Modernization	GMOD	\$626,150	0.122	\$626,150	0.122	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$831,446	0.162	\$831,446	0.162	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$390,061	0.076	\$390,061	0.076	\$0	0.000
Transition	TRNSN	(\$189,898)	(0.037)	(\$488,044)	(0.095)	(\$298,146)	(0.058)
Transmission	TRNSM	\$17,280,813	3.367	\$20,514,048	3.997	\$3,233,236	0.630
Energy Efficiency Reconciliation Factor	EERF	(\$4,172,625)	(0.813)	(\$4,172,625)	(0.813)	\$0	0.000
System Benefits Charge	SBC	\$1,283,095	0.250	\$1,283,095	0.250	\$0	0.000
Renewable Energy Charge	RNEW	\$256,619	0.050	\$256,619	0.050	\$0	0.000
Basic Service Charge	BS	\$62,173,659	12.114	\$62,173,659	12.114	\$0	0.000
<b>Total</b>		\$103,453,912	20.157	\$106,200,506	20.692	\$2,746,594	0.535



Revenue Simulation at Current and Proposed Rates

South Shore, Cape Cod & Martha's Vineyard Service Area  
Rate G-2 Medium General Service

Rate Components (a)	Code (b)	Forecast Determinants (c)	Current		(f)	Proposed	
			Rate (d)	Revenue (e)		Rate (g)	Revenue (h)
Customer Charge	CUST	5,746	\$370.00	\$2,126,016		\$370.00	\$2,126,016
Distribution Demand	DKW	912,085	\$3.36	\$3,064,606		\$3.54	\$3,228,781
Distribution Energy	DKWH	384,634,033	\$0.01411	\$5,427,186		\$0.01490	\$5,731,047
Total Base Distribution	DIST			\$10,617,808			\$11,085,845
Exogenous Cost Adjustment	ECA		\$0.00056	\$215,395		(\$0.00002)	(\$9,196)
Total Distribution				\$10,833,203			\$11,076,648
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00003	\$11,539		(\$0.00047)	(\$182,692)
Solar Massachusetts Renewable Target	SMART		\$0.00441	\$1,696,236		\$0.00240	\$922,258
Residential Assistance Adjustment Factor	RAAF		\$0.00450	\$1,730,853		\$0.00582	\$2,240,176
Pension Adjustment Factor	PAF		\$0.00037	\$142,315		\$0.00120	\$463,239
Net Metering Recovery Surcharge	NMRS		\$0.00894	\$3,438,628		\$0.00205	\$787,470
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$742,344)		\$0.00052	\$200,229
AG Consulting Expense	AGCE		\$0.00003	\$11,539		\$0.00002	\$6,154
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00365	\$1,403,914		\$0.00473	\$1,819,046
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00025)	(\$96,159)		\$0.00171	\$656,625
Solar Program Cost Adjustment Factor	SPCA		\$0.00001	\$3,846		\$0.00010	\$36,770
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00028)	(\$107,698)		(\$0.00017)	(\$66,945)
Vegetation Management	RTWF		\$0.00083	\$319,246		\$0.00080	\$309,413
Tax Act Credit Factor	TACF		(\$0.00099)	(\$380,788)		(\$0.00046)	(\$177,626)
Grid Modernization	GMOD		\$0.00122	\$469,254		\$0.00122	\$469,254
Advanced Metering Infrastructure Factor	AMIF		\$0.00162	\$623,107		\$0.00162	\$623,107
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00076	\$292,322		\$0.00076	\$292,322
Transition	TRNSN		(\$0.00037)	(\$142,315)		(\$0.00095)	(\$365,753)
Transmission	TMKWH		\$12.81	\$11,683,810		\$15.21	\$13,869,848
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$3,127,075)		(\$0.00813)	(\$3,127,075)
System Benefits Charge	SBC		\$0.00250	\$961,585		\$0.00250	\$961,585
Renewable Energy Charge	RNEW		\$0.00050	\$192,317		\$0.00050	\$192,317
Basic Service Charge	BS		\$0.13556	\$52,140,989		\$0.13556	\$52,140,989
<b>Total Revenue</b>				\$81,358,327			\$83,147,359
						% Change	2.20%

Functional Category		Current Rate		Proposed Rate		Difference	
		Revenue	cents/kWh	Revenue	cents/kWh	Revenue	cents/kWh
Base Distribution	DIST	\$10,617,808	2.760	\$11,085,845	2.882	\$468,036	0.122
Exogenous Cost Adjustment	ECA	\$215,395	0.056	(\$9,196)	(0.002)	(\$224,591)	(0.058)
Revenue Decoupling	RDAF	\$11,539	0.003	(\$182,692)	(0.047)	(\$194,231)	(0.050)
Solar Massachusetts Renewable Target	SMART	\$1,696,236	0.441	\$922,258	0.240	(\$773,978)	(0.201)
Residential Assistance Adjustment Factor	RAAF	\$1,730,853	0.450	\$2,240,176	0.582	\$509,323	0.132
Pension Adjustment Factor	PAF	\$142,315	0.037	\$463,239	0.120	\$320,924	0.083
Net Metering Recovery Surcharge	NMRS	\$3,438,628	0.894	\$787,470	0.205	(\$2,651,158)	(0.689)
Long Term Renewable Contract Adjustment	LTRCA	(\$742,344)	(0.193)	\$200,229	0.052	\$942,573	0.245
AG Consulting Expense	AGCE	\$11,539	0.003	\$6,154	0.002	(\$5,385)	(0.001)
Storm Cost Recovery Adjustment Factor	SCRA	\$1,403,914	0.365	\$1,819,046	0.473	\$415,132	0.108
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	(\$96,159)	(0.025)	\$656,625	0.171	\$752,783	0.196
Solar Program Cost Adjustment Factor	SPCA	\$3,846	0.001	\$36,770	0.010	\$32,924	0.009
Solar Expansion Cost Recovery Factor	SECRF	(\$107,698)	(0.028)	(\$66,945)	(0.017)	\$40,753	0.011
Vegetation Management	RTWF	\$319,246	0.083	\$309,413	0.080	(\$9,834)	(0.003)
Tax Act Credit Factor	TACF	(\$380,788)	(0.099)	(\$177,626)	(0.046)	\$203,161	0.053
Grid Modernization	GMOD	\$469,254	0.122	\$469,254	0.122	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$623,107	0.162	\$623,107	0.162	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$292,322	0.076	\$292,322	0.076	\$0	0.000
Transition	TRNSN	(\$142,315)	(0.037)	(\$365,753)	(0.095)	(\$223,439)	(0.058)
Transmission	TRNSM	\$11,683,810	3.038	\$13,869,848	3.606	\$2,186,038	0.568
Energy Efficiency Reconciliation Factor	EERF	(\$3,127,075)	(0.813)	(\$3,127,075)	(0.813)	\$0	0.000
System Benefits Charge	SBC	\$961,585	0.250	\$961,585	0.250	\$0	0.000
Renewable Energy Charge	RNEW	\$192,317	0.050	\$192,317	0.050	\$0	0.000
Basic Service Charge	BS	\$52,140,989	13.556	\$52,140,989	13.556	\$0	0.000
<b>Total</b>		\$81,358,327	21.152	\$83,147,359	21.617	\$1,789,031	0.465

Revenue Simulation at Current and Proposed Rates

Western Massachusetts Service Area  
Rate G-2 Medium General Service

Rate Components	Code	Forecast		Current		Proposed	
		Determinants	Rate	Revenue	Rate	Revenue	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Customer Charge	CUST	7,688	\$110.00	\$845,642		\$110.00	\$845,642
Distribution Demand	DKW	978,980	\$10.31	\$10,093,284		\$10.81	\$10,582,774
Distribution Energy	DKWH	319,718,687	\$0.00197	\$629,846		\$0.00206	\$658,620
Total Base Distribution	DIST			\$11,568,771			\$12,087,036
Exogenous Cost Adjustment	ECA		\$0.00056	\$179,042		(\$0.00002)	(\$7,644)
Total Distribution				\$11,747,814			\$12,079,392
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00003	\$9,592		(\$0.00047)	(\$151,859)
Solar Massachusetts Renewable Target	SMART		\$0.00441	\$1,409,959		\$0.00240	\$766,607
Residential Assistance Adjustment Factor	RAAF		\$0.00450	\$1,438,734		\$0.00582	\$1,862,098
Pension Adjustment Factor	PAF		\$0.00037	\$118,296		\$0.00120	\$385,057
Net Metering Recovery Surcharge	NMRS		\$0.00894	\$2,858,285		\$0.00205	\$654,567
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$617,057)		\$0.00052	\$166,436
AG Consulting Expense	AGCE		\$0.00003	\$9,592		\$0.00002	\$5,116
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00365	\$1,166,973		\$0.00473	\$1,512,043
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00025)	(\$79,930)		\$0.00171	\$545,805
Solar Program Cost Adjustment Factor	SPCA		\$0.00001	\$3,197		\$0.00010	\$30,564
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00028)	(\$89,521)		(\$0.00017)	(\$55,646)
Vegetation Management	RTWF		\$0.00083	\$265,367		\$0.00080	\$257,193
Tax Act Credit Factor	TACF		(\$0.00099)	(\$316,522)		(\$0.00046)	(\$147,648)
Grid Modernization	GMOD		\$0.00122	\$390,057		\$0.00122	\$390,057
Advanced Metering Infrastructure Factor	AMIF		\$0.00162	\$517,944		\$0.00162	\$517,944
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00076	\$242,986		\$0.00076	\$242,986
Transition	TRNSN		(\$0.00037)	(\$118,296)		(\$0.00095)	(\$304,024)
Transmission	TMKWH		\$12.81	\$12,540,734		\$15.21	\$14,887,102
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$2,599,313)		(\$0.00813)	(\$2,599,313)
System Benefits Charge	SBC		\$0.00250	\$799,297		\$0.00250	\$799,297
Renewable Energy Charge	RNEW		\$0.00050	\$159,859		\$0.00050	\$159,859
Basic Service Charge	BS		\$0.10423	\$33,324,279		\$0.10423	\$33,324,279
<b>Total Revenue</b>				\$63,182,326			\$65,327,911
						% Change	3.40%
<b>Functional Category</b>							
			<u>Current Rate</u>	<u>Proposed Rate</u>		<u>Difference</u>	
			Revenue	Revenue		Revenue	cents/kWh
Base Distribution	DIST		\$11,568,771	\$12,087,036	3.781	\$518,265	0.162
Exogenous Cost Adjustment	ECA		\$179,042	(\$7,644)	(0.002)	(\$186,687)	(0.058)
Revenue Decoupling	RDAF		\$9,592	(\$151,859)	(0.047)	(\$161,451)	(0.050)
Solar Massachusetts Renewable Target	SMART		\$1,409,959	\$766,607	0.240	(\$643,352)	(0.201)
Residential Assistance Adjustment Factor	RAAF		\$1,438,734	\$1,862,098	0.582	\$423,364	0.132
Pension Adjustment Factor	PAF		\$118,296	\$385,057	0.120	\$266,761	0.083
Net Metering Recovery Surcharge	NMRS		\$2,858,285	\$654,567	0.205	(\$2,203,718)	(0.689)
Long Term Renewable Contract Adjustment	LTRCA		(\$617,057)	\$166,436	0.052	\$783,493	0.245
AG Consulting Expense	AGCE		\$9,592	\$5,116	0.002	(\$4,476)	(0.001)
Storm Cost Recovery Adjustment Factor	SCRA		\$1,166,973	\$1,512,043	0.473	\$345,069	0.108
Storm Reserve Adjustment	SRA		\$0	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF		(\$79,930)	\$545,805	0.171	\$625,735	0.196
Solar Program Cost Adjustment Factor	SPCA		\$3,197	\$30,564	0.010	\$27,367	0.009
Solar Expansion Cost Recovery Factor	SECRF		(\$89,521)	(\$55,646)	(0.017)	\$33,875	0.011
Vegetation Management	RTWF		\$265,367	\$257,193	0.080	(\$8,174)	(0.003)
Tax Act Credit Factor	TACF		(\$316,522)	(\$147,648)	(0.046)	\$168,873	0.053
Grid Modernization	GMOD		\$390,057	\$390,057	0.122	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF		\$517,944	\$517,944	0.162	\$0	0.000
Electronic Payment Recovery	EPR		\$0	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF		\$0	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF		\$242,986	\$242,986	0.076	\$0	0.000
Transition	TRNSN		(\$118,296)	(\$304,024)	(0.095)	(\$185,729)	(0.058)
Transmission	TRNSM		\$12,540,734	\$14,887,102	4.656	\$2,346,368	0.734
Energy Efficiency Reconciliation Factor	EERF		(\$2,599,313)	(\$2,599,313)	(0.813)	\$0	0.000
System Benefits Charge	SBC		\$799,297	\$799,297	0.250	\$0	0.000
Renewable Energy Charge	RNEW		\$159,859	\$159,859	0.050	\$0	0.000
Basic Service Charge	BS		\$33,324,279	\$33,324,279	10.423	\$0	0.000
<b>Total</b>			\$63,182,326	\$65,327,911	20.433	\$2,145,585	0.671

Revenue Simulation at Current and Proposed Rates

Eastern Massachusetts Service Area  
EV-2 General Service Optional Electric Vehicle Charging

Rate Components	Code	Forecast		Current		Proposed		
		Determinants	Rate	Revenue	Rate	Revenue		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
Customer Charge	CUST	288	\$225.04	\$64,812		\$225.04	\$64,812	
Distribution Energy	DKWH	12,941,131	\$0.03381	\$437,540		\$0.03542	\$458,375	
Distribution Demand	DKW	0	\$0.00	\$0		\$0.00	\$0	
Total Base Distribution	DIST			\$502,351			\$523,186	
Exogenous Cost Adjustment	ECA		\$0.00056	\$7,247		(\$0.00002)	(\$309)	
Total Distribution				\$509,598			\$522,877	
<b>Reconciling Rates</b>								
Revenue Decoupling	RDAF		\$0.00003	\$388		(\$0.00047)	(\$6,147)	
Solar Massachusetts Renewable Target	SMART		\$0.00441	\$57,070		\$0.00240	\$31,030	
Residential Assistance Adjustment Factor	RAAF		\$0.00450	\$58,235		\$0.00582	\$75,371	
Pension Adjustment Factor	PAF		\$0.00037	\$4,788		\$0.00120	\$15,586	
Net Metering Recovery Surcharge	NMRS		\$0.00894	\$115,694		\$0.00205	\$26,495	
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$24,976)		\$0.00052	\$6,737	
AG Consulting Expense	AGCE		\$0.00003	\$388		\$0.00002	\$207	
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00365	\$47,235		\$0.00473	\$61,202	
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0	
Basic Service Cost True Up Factor	BSTF		(\$0.00025)	(\$3,235)		\$0.00171	\$22,092	
Solar Program Cost Adjustment Factor	SPCA		\$0.00001	\$129		\$0.00010	\$1,237	
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00028)	(\$3,624)		(\$0.00017)	(\$2,252)	
Vegetation Management	RTWF		\$0.00083	\$10,741		\$0.00080	\$10,410	
Tax Act Credit Factor	TACF		(\$0.00099)	(\$12,812)		(\$0.00046)	(\$5,976)	
Grid Modernization	GMOD		\$0.00122	\$15,788		\$0.00122	\$15,788	
Advanced Metering Infrastructure Factor	AMIF		\$0.00162	\$20,965		\$0.00162	\$20,965	
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0	
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0	
Electric Vehicle Program Factor	EVF		\$0.00076	\$9,835		\$0.00076	\$9,835	
Transition	TRNSN		(\$0.00037)	(\$4,788)		(\$0.00095)	(\$12,306)	
Transmission	TMKWH		\$0.03288	\$425,504		\$0.03903	\$505,032	
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$105,211)		(\$0.00813)	(\$105,211)	
System Benefits Charge	SBC		\$0.00250	\$32,353		\$0.00250	\$32,353	
Renewable Energy Charge	RNEW		\$0.00050	\$6,471		\$0.00050	\$6,471	
Basic Service Charge	BS		\$0.12114	\$1,567,689		\$0.12114	\$1,567,689	
<b>Total Revenue</b>				\$2,728,226			\$2,799,484	
						% Change	2.61%	
<b>Functional Category</b>								
			<b>Current Rate</b>	<b>Proposed Rate</b>		<b>Difference</b>		
			<b>Revenue</b>	<b>cents/kWh</b>	<b>Revenue</b>	<b>cents/kWh</b>	<b>Revenue</b>	<b>cents/kWh</b>
Base Distribution	DIST		\$502,351	3.882	\$523,186	4.043	\$20,835	0.161
Exogenous Cost Adjustment	ECA		\$7,247	0.056	(\$309)	(0.002)	(\$7,556)	(0.058)
Revenue Decoupling	RDAF		\$388	0.003	(\$6,147)	(0.047)	(\$6,535)	(0.050)
Solar Massachusetts Renewable Target	SMART		\$57,070	0.441	\$31,030	0.240	(\$26,041)	(0.201)
Residential Assistance Adjustment Factor	RAAF		\$58,235	0.450	\$75,371	0.582	\$17,136	0.132
Pension Adjustment Factor	PAF		\$4,788	0.037	\$15,586	0.120	\$10,798	0.083
Net Metering Recovery Surcharge	NMRS		\$115,694	0.894	\$26,495	0.205	(\$89,199)	(0.689)
Long Term Renewable Contract Adjustment	LTRCA		(\$24,976)	(0.193)	\$6,737	0.052	\$31,713	0.245
AG Consulting Expense	AGCE		\$388	0.003	\$207	0.002	(\$181)	(0.001)
Storm Cost Recovery Adjustment Factor	SCRA		\$47,235	0.365	\$61,202	0.473	\$13,967	0.108
Storm Reserve Adjustment	SRA		\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF		(\$3,235)	(0.025)	\$22,092	0.171	\$25,328	0.196
Solar Program Cost Adjustment Factor	SPCA		\$129	0.001	\$1,237	0.010	\$1,108	0.009
Solar Expansion Cost Recovery Factor	SECRF		(\$3,624)	(0.028)	(\$2,252)	(0.017)	\$1,371	0.011
Vegetation Management	RTWF		\$10,741	0.083	\$10,410	0.080	(\$331)	(0.003)
Tax Act Credit Factor	TACF		(\$12,812)	(0.099)	(\$5,976)	(0.046)	\$6,835	0.053
Grid Modernization	GMOD		\$15,788	0.122	\$15,788	0.122	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF		\$20,965	0.162	\$20,965	0.162	\$0	0.000
Electronic Payment Recovery	EPR		\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF		\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF		\$9,835	0.076	\$9,835	0.076	\$0	0.000
Transition	TRNSN		(\$4,788)	(0.037)	(\$12,306)	(0.095)	(\$7,518)	(0.058)
Transmission	TRNSM		\$425,504	3.288	\$505,032	3.903	\$79,528	0.615
Energy Efficiency Reconciliation Factor	EERF		(\$105,211)	(0.813)	(\$105,211)	(0.813)	\$0	0.000
System Benefits Charge	SBC		\$32,353	0.250	\$32,353	0.250	\$0	0.000
Renewable Energy Charge	RNEW		\$6,471	0.050	\$6,471	0.050	\$0	0.000
Basic Service Charge	BS		\$1,567,689	12.114	\$1,567,689	12.114	\$0	0.000
Total			\$2,728,226	21.082	\$2,799,484	21.632	\$71,259	0.551

Revenue Simulation at Current and Proposed Rates

Western Massachusetts Service Area  
EV-2 General Service Optional Electric Vehicle Charging

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed		
			Rate	Revenue		Rate	Revenue	
(a)	(b)	(c)	(d)	(e)		(g)	(h)	
Customer Charge	CUST	24	\$225.04	\$5,401		\$225.04	\$5,401	
Distribution Energy	DKWH	1,323,298	\$0.03381	\$44,741		\$0.03542	\$46,871	
Distribution Demand	DKW	0	\$0.00	\$0		\$0.00	\$0	
Total Base Distribution	DIST			\$50,142			\$52,272	
Exogenous Cost Adjustment	ECA		\$0.00056	\$741		(\$0.00002)	(\$32)	
Total Distribution				\$50,883			\$52,241	
<b>Reconciling Rates</b>								
Revenue Decoupling	RDAF		\$0.00003	\$40		(\$0.00047)	(\$629)	
Solar Massachusetts Renewable Target	SMART		\$0.00441	\$5,836		\$0.00240	\$3,173	
Residential Assistance Adjustment Factor	RAAF		\$0.00450	\$5,955		\$0.00582	\$7,707	
Pension Adjustment Factor	PAF		\$0.00037	\$490		\$0.00120	\$1,594	
Net Metering Recovery Surcharge	NMRS		\$0.00894	\$11,830		\$0.00205	\$2,709	
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$2,554)		\$0.00052	\$689	
AG Consulting Expense	AGCE		\$0.00003	\$40		\$0.00002	\$21	
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00365	\$4,830		\$0.00473	\$6,258	
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0	
Basic Service Cost True Up Factor	BSTF		(\$0.00025)	(\$331)		\$0.00171	\$2,259	
Solar Program Cost Adjustment Factor	SPCA		\$0.00001	\$13		\$0.00010	\$127	
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00028)	(\$371)		(\$0.00017)	(\$230)	
Vegetation Management	RTWF		\$0.00083	\$1,098		\$0.00080	\$1,065	
Tax Act Credit Factor	TACF		(\$0.00099)	(\$1,310)		(\$0.00046)	(\$611)	
Grid Modernization	GMOD		\$0.00122	\$1,614		\$0.00122	\$1,614	
Advanced Metering Infrastructure Factor	AMIF		\$0.00162	\$2,144		\$0.00162	\$2,144	
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0	
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0	
Electric Vehicle Program Factor	EVF		\$0.00076	\$1,006		\$0.00076	\$1,006	
Transition	TRNSN		(\$0.00037)	(\$490)		(\$0.00095)	(\$1,258)	
Transmission	TMKWH		\$0.03288	\$43,510		\$0.03903	\$51,642	
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$10,758)		(\$0.00813)	(\$10,758)	
System Benefits Charge	SBC		\$0.00250	\$3,308		\$0.00250	\$3,308	
Renewable Energy Charge	RNEW		\$0.00050	\$662		\$0.00050	\$662	
Basic Service Charge	BS		\$0.10423	\$137,927		\$0.10423	\$137,927	
<b>Total Revenue</b>				\$255,372			\$262,659	
						% Change	2.85%	
<b>Functional Category</b>								
			<b>Current Rate</b>	<b>Proposed Rate</b>		<b>Difference</b>		
			<b>Revenue</b>	<b>cents/kWh</b>	<b>Revenue</b>	<b>cents/kWh</b>	<b>Revenue</b>	<b>cents/kWh</b>
Base Distribution	DIST		\$50,142	3.789	\$52,272	3.950	\$2,131	0.161
Exogenous Cost Adjustment	ECA		\$741	0.056	(\$32)	(0.002)	(\$773)	(0.058)
Revenue Decoupling	RDAF		\$40	0.003	(\$629)	(0.047)	(\$668)	(0.050)
Solar Massachusetts Renewable Target	SMART		\$5,836	0.441	\$3,173	0.240	(\$2,663)	(0.201)
Residential Assistance Adjustment Factor	RAAF		\$5,955	0.450	\$7,707	0.582	\$1,752	0.132
Pension Adjustment Factor	PAF		\$490	0.037	\$1,594	0.120	\$1,104	0.083
Net Metering Recovery Surcharge	NMRS		\$11,830	0.894	\$2,709	0.205	(\$9,121)	(0.689)
Long Term Renewable Contract Adjustment	LTRCA		(\$2,554)	(0.193)	\$689	0.052	\$3,243	0.245
AG Consulting Expense	AGCE		\$40	0.003	\$21	0.002	(\$19)	(0.001)
Storm Cost Recovery Adjustment Factor	SCRA		\$4,830	0.365	\$6,258	0.473	\$1,428	0.108
Storm Reserve Adjustment	SRA		\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF		(\$331)	(0.025)	\$2,259	0.171	\$2,590	0.196
Solar Program Cost Adjustment Factor	SPCA		\$13	0.001	\$127	0.010	\$113	0.009
Solar Expansion Cost Recovery Factor	SECRF		(\$371)	(0.028)	(\$230)	(0.017)	\$140	0.011
Vegetation Management	RTWF		\$1,098	0.083	\$1,065	0.080	(\$34)	(0.003)
Tax Act Credit Factor	TACF		(\$1,310)	(0.099)	(\$611)	(0.046)	\$699	0.053
Grid Modernization	GMOD		\$1,614	0.122	\$1,614	0.122	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF		\$2,144	0.162	\$2,144	0.162	\$0	0.000
Electronic Payment Recovery	EPR		\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF		\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF		\$1,006	0.076	\$1,006	0.076	\$0	0.000
Transition	TRNSN		(\$490)	(0.037)	(\$1,258)	(0.095)	(\$769)	(0.058)
Transmission	TRNSM		\$43,510	3.288	\$51,642	3.903	\$8,132	0.615
Energy Efficiency Reconciliation Factor	EERF		(\$10,758)	(0.813)	(\$10,758)	(0.813)	\$0	0.000
System Benefits Charge	SBC		\$3,308	0.250	\$3,308	0.250	\$0	0.000
Renewable Energy Charge	RNEW		\$662	0.050	\$662	0.050	\$0	0.000
Basic Service Charge	BS		\$137,927	10.423	\$137,927	10.423	\$0	0.000
Total			\$255,372	19.298	\$262,659	19.849	\$7,287	0.551

Revenue Simulation at Current and Proposed Rates

Western Massachusetts Service Area  
Rate T-4 Medium General Service Time of Use

Rate Components (a)	Code (b)	Forecast (c)	Current (d) (e)		(f)	Proposed (g) (h)	
		Determinants	Rate	Revenue		Rate	Revenue
Customer Charge	CUST	176	\$110.00	\$19,412		\$110.00	\$19,412
Distribution Demand	DKW	30,812	\$10.31	\$317,672		\$10.81	\$333,078
Distribution Energy - Peak	DKWH1	2,610,114	\$0.00401	\$10,467		\$0.00410	\$10,701
Distribution Energy - Off Peak	DKWH2	7,459,290	\$0.00125	\$9,324		\$0.00134	\$9,995
Distribution Energy - Total	DKWH	10,069,404					
Total Base Distribution	DIST			\$356,874			\$373,186
Exogenous Cost Adjustment	ECA		\$0.00056	\$5,639		(\$0.00002)	(\$241)
Total Distribution				\$362,513			\$372,946
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00003	\$302		(\$0.00047)	(\$4,783)
Solar Massachusetts Renewable Target	SMART		\$0.00441	\$44,406		\$0.00240	\$24,144
Residential Assistance Adjustment Factor	RAAF		\$0.00450	\$45,312		\$0.00582	\$58,646
Pension Adjustment Factor	PAF		\$0.00037	\$3,726		\$0.00120	\$12,127
Net Metering Recovery Surcharge	NMRS		\$0.00894	\$90,020		\$0.00205	\$20,615
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$19,434)		\$0.00052	\$5,242
AG Consulting Expense	AGCE		\$0.00003	\$302		\$0.00002	\$161
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00365	\$36,753		\$0.00473	\$47,621
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00025)	(\$2,517)		\$0.00171	\$17,190
Solar Program Cost Adjustment Factor	SPCA		\$0.00001	\$101		\$0.00010	\$963
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00028)	(\$2,819)		(\$0.00017)	(\$1,753)
Vegetation Management	RTWF		\$0.00083	\$8,358		\$0.00080	\$8,100
Tax Act Credit Factor	TACF		(\$0.00099)	(\$9,969)		(\$0.00046)	(\$4,650)
Grid Modernization	GMOD		\$0.00122	\$12,285		\$0.00122	\$12,285
Advanced Metering Infrastructure Factor	AMIF		\$0.00162	\$16,312		\$0.00162	\$16,312
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00076	\$7,653		\$0.00076	\$7,653
Transition	TRNSN		(\$0.00037)	(\$3,726)		(\$0.00095)	(\$9,575)
Transmission	TMKWH		\$12.81	\$394,702		\$15.21	\$468,550
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$81,864)		(\$0.00813)	(\$81,864)
System Benefits Charge	SBC		\$0.00250	\$25,174		\$0.00250	\$25,174
Renewable Energy Charge	RNEW		\$0.00050	\$5,035		\$0.00050	\$5,035
Basic Service Charge	BS		\$0.10423	\$1,049,534		\$0.10423	\$1,049,534
<b>Total Revenue</b>				\$1,982,158			\$2,049,672
						% Change	3.41%

Functional Category		Current Rate		Proposed Rate		Difference	
		Revenue	cents/kWh	Revenue	cents/kWh	Revenue	cents/kWh
Base Distribution	DIST	\$356,874	3.544	\$373,186	3.706	\$16,312	0.162
Exogenous Cost Adjustment	ECA	\$5,639	0.056	(\$241)	(0.002)	(\$5,880)	(0.058)
Revenue Decoupling	RDAF	\$302	0.003	(\$4,783)	(0.047)	(\$5,085)	(0.050)
Solar Massachusetts Renewable Target	SMART	\$44,406	0.441	\$24,144	0.240	(\$20,262)	(0.201)
Residential Assistance Adjustment Factor	RAAF	\$45,312	0.450	\$58,646	0.582	\$13,334	0.132
Pension Adjustment Factor	PAF	\$3,726	0.037	\$12,127	0.120	\$8,402	0.083
Net Metering Recovery Surcharge	NMRS	\$90,020	0.894	\$20,615	0.205	(\$69,405)	(0.689)
Long Term Renewable Contract Adjustment	LTRCA	(\$19,434)	(0.193)	\$5,242	0.052	\$24,676	0.245
AG Consulting Expense	AGCE	\$302	0.003	\$161	0.002	(\$141)	(0.001)
Storm Cost Recovery Adjustment Factor	SCRA	\$36,753	0.365	\$47,621	0.473	\$10,868	0.108
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	(\$2,517)	(0.025)	\$17,190	0.171	\$19,707	0.196
Solar Program Cost Adjustment Factor	SPCA	\$101	0.001	\$963	0.010	\$862	0.009
Solar Expansion Cost Recovery Factor	SECRF	(\$2,819)	(0.028)	(\$1,753)	(0.017)	\$1,067	0.011
Vegetation Management	RTWF	\$8,358	0.083	\$8,100	0.080	(\$257)	(0.003)
Tax Act Credit Factor	TACF	(\$9,969)	(0.099)	(\$4,650)	(0.046)	\$5,319	0.053
Grid Modernization	GMOD	\$12,285	0.122	\$12,285	0.122	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$16,312	0.162	\$16,312	0.162	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$7,653	0.076	\$7,653	0.076	\$0	0.000
Transition	TRNSN	(\$3,726)	(0.037)	(\$9,575)	(0.095)	(\$5,849)	(0.058)
Transmission	TRNSM	\$394,702	3.920	\$468,550	4.653	\$73,849	0.733
Energy Efficiency Reconciliation Factor	EERF	(\$81,864)	(0.813)	(\$81,864)	(0.813)	\$0	0.000
System Benefits Charge	SBC	\$25,174	0.250	\$25,174	0.250	\$0	0.000
Renewable Energy Charge	RNEW	\$5,035	0.050	\$5,035	0.050	\$0	0.000
Basic Service Charge	BS	\$1,049,534	10.423	\$1,049,534	10.423	\$0	0.000
<b>Total</b>		\$1,982,158	19.685	\$2,049,672	20.355	\$67,515	0.670

Revenue Simulation at Current and Proposed Rates

Greater Boston Service Area  
Rate G-3 Large General Service

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed		
			Rate	Revenue		Rate	Revenue	
(a)	(b)	(c)	(d)	(e)		(g)	(h)	
Customer Charge	CUST	5,526	\$370.00	\$2,044,735		\$370.00	\$2,044,735	
Distribution Demand	DKW	5,597,086	\$14.64	\$81,941,344		\$15.32	\$85,747,363	
Distribution Energy	DKWH	2,692,811,371	\$0.00000	\$0		\$0.00000	\$0	
Total Base Distribution	DIST			\$83,986,079			\$87,792,098	
Exogenous Cost Adjustment	ECA		\$0.00033	\$888,628		(\$0.00001)	(\$39,651)	
Total Distribution				\$84,874,707			\$87,752,447	
<b>Reconciling Rates</b>								
Revenue Decoupling	RDAF		\$0.00002	\$53,856		(\$0.00029)	(\$787,708)	
Solar Massachusetts Renewable Target	SMART		\$0.00266	\$7,162,878		\$0.00148	\$3,976,463	
Residential Assistance Adjustment Factor	RAAF		\$0.00272	\$7,324,447		\$0.00359	\$9,658,877	
Pension Adjustment Factor	PAF		\$0.00027	\$727,059		\$0.00089	\$2,394,048	
Net Metering Recovery Surcharge	NMRS		\$0.00540	\$14,541,181		\$0.00126	\$3,395,302	
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$5,197,126)		\$0.00052	\$1,401,797	
AG Consulting Expense	AGCE		\$0.00001	\$26,928		\$0.00001	\$26,536	
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00221	\$5,951,113		\$0.00291	\$7,843,107	
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0	
Basic Service Cost True Up Factor	BSTF		(\$0.00015)	(\$403,922)		\$0.00105	\$2,831,142	
Solar Program Cost Adjustment Factor	SPCA		\$0.00000	\$0		\$0.00006	\$158,540	
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00017)	(\$457,778)		(\$0.00011)	(\$288,642)	
Vegetation Management	RTWF		\$0.00060	\$1,615,687		\$0.00059	\$1,599,064	
Tax Act Credit Factor	TACF		(\$0.00060)	(\$1,615,687)		(\$0.00028)	(\$765,865)	
Grid Modernization	GMOD		\$0.00077	\$2,073,465		\$0.00077	\$2,073,465	
Advanced Metering Infrastructure Factor	AMIF		\$0.00102	\$2,746,668		\$0.00102	\$2,746,668	
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0	
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0	
Electric Vehicle Program Factor	EVF		\$0.00048	\$1,292,549		\$0.00048	\$1,292,549	
Transition	TRNSN		(\$0.00037)	(\$996,340)		(\$0.00095)	(\$2,560,628)	
Transmission	TMKWH		\$12.87	\$72,034,502		\$15.29	\$85,605,814	
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$21,892,556)		(\$0.00813)	(\$21,892,556)	
System Benefits Charge	SBC		\$0.00250	\$6,732,028		\$0.00250	\$6,732,028	
Renewable Energy Charge	RNEW		\$0.00050	\$1,346,406		\$0.00050	\$1,346,406	
Basic Service Charge	BS		\$0.12114	\$326,207,170		\$0.12114	\$326,207,170	
<b>Total Revenue</b>				\$504,147,235			\$520,746,025	
						<b>% Change</b>	<b>3.29%</b>	
<b>Functional Category</b>								
			<b>Current Rate</b>	<b>Proposed Rate</b>		<b>Difference</b>		
			<b>Revenue</b>	<b>cents/kWh</b>	<b>Revenue</b>	<b>cents/kWh</b>	<b>Revenue</b>	<b>cents/kWh</b>
Base Distribution	DIST		\$83,986,079	3.119	\$87,792,098	3.260	\$3,806,019	0.141
Exogenous Cost Adjustment	ECA		\$888,628	0.033	(\$39,651)	(0.001)	(\$928,279)	(0.034)
Revenue Decoupling	RDAF		\$53,856	0.002	(\$787,708)	(0.029)	(\$841,564)	(0.031)
Solar Massachusetts Renewable Target	SMART		\$7,162,878	0.266	\$3,976,463	0.148	(\$3,186,415)	(0.118)
Residential Assistance Adjustment Factor	RAAF		\$7,324,447	0.272	\$9,658,877	0.359	\$2,334,431	0.087
Pension Adjustment Factor	PAF		\$727,059	0.027	\$2,394,048	0.089	\$1,666,989	0.062
Net Metering Recovery Surcharge	NMRS		\$14,541,181	0.540	\$3,395,302	0.126	(\$11,145,880)	(0.414)
Long Term Renewable Contract Adjustment	LTRCA		(\$5,197,126)	(0.193)	\$1,401,797	0.052	\$6,598,923	0.245
AG Consulting Expense	AGCE		\$26,928	0.001	\$26,536	0.001	(\$392)	(0.000)
Storm Cost Recovery Adjustment Factor	SCRA		\$5,951,113	0.221	\$7,843,107	0.291	\$1,891,994	0.070
Storm Reserve Adjustment	SRA		\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF		(\$403,922)	(0.015)	\$2,831,142	0.105	\$3,235,064	0.120
Solar Program Cost Adjustment Factor	SPCA		\$0	0.000	\$158,540	0.006	\$158,540	0.006
Solar Expansion Cost Recovery Factor	SECRF		(\$457,778)	(0.017)	(\$288,642)	(0.011)	\$169,136	0.006
Vegetation Management	RTWF		\$1,615,687	0.060	\$1,599,064	0.059	(\$16,623)	(0.001)
Tax Act Credit Factor	TACF		(\$1,615,687)	(0.060)	(\$765,865)	(0.028)	\$849,822	0.032
Grid Modernization	GMOD		\$2,073,465	0.077	\$2,073,465	0.077	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF		\$2,746,668	0.102	\$2,746,668	0.102	\$0	0.000
Electronic Payment Recovery	EPR		\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF		\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF		\$1,292,549	0.048	\$1,292,549	0.048	\$0	0.000
Transition	TRNSN		(\$996,340)	(0.037)	(\$2,560,628)	(0.095)	(\$1,564,288)	(0.058)
Transmission	TRNSM		\$72,034,502	2.675	\$85,605,814	3.179	\$13,571,313	0.504
Energy Efficiency Reconciliation Factor	EERF		(\$21,892,556)	(0.813)	(\$21,892,556)	(0.813)	\$0	0.000
System Benefits Charge	SBC		\$6,732,028	0.250	\$6,732,028	0.250	\$0	0.000
Renewable Energy Charge	RNEW		\$1,346,406	0.050	\$1,346,406	0.050	\$0	0.000
Basic Service Charge	BS		\$326,207,170	12.114	\$326,207,170	12.114	\$0	0.000
Total			\$504,147,235	18.722	\$520,746,025	19.338	\$16,598,790	0.616

Revenue Simulation at Current and Proposed Rates

Greater Boston Service Area  
Rate WR (MWRA)

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed		
			Rate (d)	Revenue (e)		Rate (g)	Revenue (h)	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
Customer Charge	CUST	1	\$153.58	\$154		\$153.58	\$154	
Distribution Demand	DKW		\$0.00	\$0		\$0.00	\$0	
Distribution Energy	DKWH		\$0.00000	\$0		\$0.00000	\$0	
Total Base Distribution	DIST			\$154			\$154	
Exogenous Cost Adjustment	ECA		\$0.00033	\$35,162		(\$0.00001)	(\$1,569)	
Total Distribution				\$35,316			(\$1,415)	
115 kV Demand	TKW	267,458						
115 kV Energy	TKWH	106,552,800						
<b>Reconciling Rates</b>								
Revenue Decoupling	RDAF		\$0.00002	\$2,131		(\$0.00029)	(\$31,169)	
Solar Massachusetts Renewable Target	SMART		\$0.00266	\$283,430		\$0.00148	\$157,346	
Residential Assistance Adjustment Factor	RAAF		\$0.00272	\$289,824		\$0.00359	\$382,196	
Pension Adjustment Factor	PAF		\$0.00027	\$28,769		\$0.00089	\$94,731	
Net Metering Recovery Surcharge	NMRS		\$0.00540	\$575,385		\$0.00126	\$134,350	
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$205,647)		\$0.00052	\$55,468	
AG Consulting Expense	AGCE		\$0.00001	\$1,066		\$0.00001	\$1,050	
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00221	\$235,482		\$0.00291	\$310,347	
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0	
Basic Service Cost True Up Factor	BSTF		(\$0.00015)	(\$15,983)		\$0.00105	\$112,026	
Solar Program Cost Adjustment Factor	SPCA		\$0.00000	\$0		\$0.00006	\$6,273	
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00017)	(\$18,114)		(\$0.00011)	(\$11,421)	
Vegetation Management	RTWF		\$0.00060	\$63,932		\$0.00059	\$63,274	
Tax Act Credit Factor	TACF		(\$0.00060)	(\$63,932)		(\$0.00028)	(\$30,305)	
Grid Modernization	GMOD		\$0.00077	\$82,046		\$0.00077	\$82,046	
Advanced Metering Infrastructure Factor	AMIF		\$0.00102	\$108,684		\$0.00102	\$108,684	
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0	
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0	
Electric Vehicle Program Factor	EVF		\$0.00048	\$51,145		\$0.00048	\$51,145	
Transition	TRNSN		(\$0.00037)	(\$39,425)		(\$0.00095)	(\$101,322)	
Transmission	TMKWH		\$10.21	\$2,730,750		\$11.12	\$2,975,273	
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$866,274)		(\$0.00813)	(\$866,274)	
System Benefits Charge	SBC		\$0.00250	\$266,382		\$0.00250	\$266,382	
Renewable Energy Charge	RNEW		\$0.00050	\$53,276		\$0.00050	\$53,276	
Basic Service Charge	BS		\$0.12114	\$12,907,806		\$0.12114	\$12,907,806	
<b>Total Revenue</b>				\$16,506,050			\$16,719,767	
						<b>% Change</b>	1.29%	
			<b>Current Rate</b>	<b>Proposed Rate</b>	<b>Difference</b>			
Functional Category			Revenue	cents/kWh	Revenue	cents/kWh	Revenue	cents/kWh
Base Distribution	DIST		\$154	0.000	\$154	0.000	\$0	0.000
Exogenous Cost Adjustment	ECA		\$35,162	0.033	(\$1,569)	(0.001)	(\$36,731)	(0.034)
Revenue Decoupling	RDAF		\$2,131	0.002	(\$31,169)	(0.029)	(\$33,300)	(0.031)
Solar Massachusetts Renewable Target	SMART		\$283,430	0.266	\$157,346	0.148	(\$126,084)	(0.118)
Residential Assistance Adjustment Factor	RAAF		\$289,824	0.272	\$382,196	0.359	\$92,372	0.087
Pension Adjustment Factor	PAF		\$28,769	0.027	\$94,731	0.089	\$65,962	0.062
Net Metering Recovery Surcharge	NMRS		\$575,385	0.540	\$134,350	0.126	(\$441,035)	(0.414)
Long Term Renewable Contract Adjustment	LTRCA		(\$205,647)	(0.193)	\$55,468	0.052	\$261,115	0.245
AG Consulting Expense	AGCE		\$1,066	0.001	\$1,050	0.001	(\$16)	(0.000)
Storm Cost Recovery Adjustment Factor	SCRA		\$235,482	0.221	\$310,347	0.291	\$74,865	0.070
Storm Reserve Adjustment	SRA		\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF		(\$15,983)	(0.015)	\$112,026	0.105	\$128,009	0.120
Solar Program Cost Adjustment Factor	SPCA		\$0	0.000	\$6,273	0.006	\$6,273	0.006
Solar Expansion Cost Recovery Factor	SECRF		(\$18,114)	(0.017)	(\$11,421)	(0.011)	\$6,693	0.006
Vegetation Management	RTWF		\$63,932	0.060	\$63,274	0.059	(\$658)	(0.001)
Tax Act Credit Factor	TACF		(\$63,932)	(0.060)	(\$30,305)	(0.028)	\$33,627	0.032
Grid Modernization	GMOD		\$82,046	0.077	\$82,046	0.077	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF		\$108,684	0.102	\$108,684	0.102	\$0	0.000
Electronic Payment Recovery	EPR		\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF		\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF		\$51,145	0.048	\$51,145	0.048	\$0	0.000
Transition	TRNSN		(\$39,425)	(0.037)	(\$101,322)	(0.095)	(\$61,898)	(0.058)
Transmission	TRNSM		\$2,730,750	2.563	\$2,975,273	2.792	\$244,523	0.229
Energy Efficiency Reconciliation Factor	EERF		(\$866,274)	(0.813)	(\$866,274)	(0.813)	\$0	0.000
System Benefits Charge	SBC		\$266,382	0.250	\$266,382	0.250	\$0	0.000
Renewable Energy Charge	RNEW		\$53,276	0.050	\$53,276	0.050	\$0	0.000
Basic Service Charge	BS		\$12,907,806	12.114	\$12,907,806	12.114	\$0	0.000
Total			\$16,506,050	15.491	\$16,719,767	15.692	\$213,717	0.201

Revenue Simulation at Current and Proposed Rates

Cambridge Service Area  
Rate G-3 Large General Service

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed (G-3)	
			Rate	Revenue		Rate	Revenue
(a)	(b)	(c)	(d)	(e)		(g)	(h)
Customer Charge	CUST	1,012	\$370.00	\$374,329		\$370.00	\$374,329
Distribution Demand <= 100 kVA	DKW1	132,142	\$6.49	\$857,599		\$6.80	\$898,563
Distribution Demand > 100 kVA	DKW2	1,295,971	\$6.49	\$8,410,849		\$6.80	\$8,812,600
Distribution Demand - Total	DKW	1,428,112					
Distribution Energy	DKWH	653,399,726	\$0.00116	\$757,944		\$0.00121	\$790,614
Total Base Distribution				\$10,400,721			\$10,876,106
Exogenous Cost Adjustment	ECA		\$0.00033	\$215,622		(\$0.00001)	(\$9,621)
Total Distribution				\$10,616,343			\$10,866,484
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00002	\$13,068		(\$0.00029)	(\$191,134)
Solar Massachusetts Renewable Target	SMART		\$0.00266	\$1,738,043		\$0.00148	\$964,873
Residential Assistance Adjustment Factor	RAAF		\$0.00272	\$1,777,247		\$0.00359	\$2,343,687
Pension Adjustment Factor	PAF		\$0.00027	\$176,418		\$0.00089	\$580,906
Net Metering Recovery Surcharge	NMRS		\$0.00540	\$3,528,359		\$0.00126	\$823,856
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$1,261,061)		\$0.00052	\$340,140
AG Consulting Expense	AGCE		\$0.00001	\$6,534		\$0.00001	\$6,439
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00221	\$1,444,013		\$0.00291	\$1,903,098
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00015)	(\$98,010)		\$0.00105	\$686,965
Solar Program Cost Adjustment Factor	SPCA		\$0.00000	\$0		\$0.00006	\$38,469
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00017)	(\$111,078)		(\$0.00011)	(\$70,038)
Vegetation Management	RTWF		\$0.00060	\$392,040		\$0.00059	\$388,006
Tax Act Credit Factor	TACF		(\$0.00060)	(\$392,040)		(\$0.00028)	(\$185,834)
Grid Modernization	GMOD		\$0.00077	\$503,118		\$0.00077	\$503,118
Advanced Metering Infrastructure Factor	AMIF		\$0.00102	\$666,468		\$0.00102	\$666,468
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00048	\$313,632		\$0.00048	\$313,632
Transition	TRNSN		(\$0.00037)	(\$241,758)		(\$0.00095)	(\$621,326)
Transmission Demand <= 100 kVA	TMKWH		\$764.07	\$773,010		\$909.68	\$920,319
Transmission Demand > 100 kVA	TMKWH		\$13.56	\$17,573,361		\$16.14	\$20,922,243
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$5,312,140)		(\$0.00813)	(\$5,312,140)
System Benefits Charge	SBC		\$0.00250	\$1,633,499		\$0.00250	\$1,633,499
Renewable Energy Charge	RNEW		\$0.00050	\$326,700		\$0.00050	\$326,700
Basic Service Charge	BS		\$0.12114	\$79,152,843		\$0.12114	\$79,152,843
<b>Total Revenue</b>				\$113,218,608			\$117,001,275
						<b>% Change</b>	<b>3.34%</b>
<b>Functional Category</b>							
			<b>Current Rate</b>	<b>Proposed Rate</b>		<b>Difference</b>	
			Revenue	Revenue		Revenue	cents/kWh
Base Distribution	DIST		\$10,400,721	\$10,876,106	1.665	\$475,385	0.073
Exogenous Cost Adjustment	ECA		\$215,622	(\$9,621)	(0.001)	(\$225,243)	(0.034)
Revenue Decoupling	RDAF		\$13,068	(\$191,134)	(0.029)	(\$204,202)	(0.031)
Solar Massachusetts Renewable Target	SMART		\$1,738,043	\$964,873	0.148	(\$773,171)	(0.118)
Residential Assistance Adjustment Factor	RAAF		\$1,777,247	\$2,343,687	0.359	\$566,440	0.087
Pension Adjustment Factor	PAF		\$176,418	\$580,906	0.089	\$404,488	0.062
Net Metering Recovery Surcharge	NMRS		\$3,528,359	\$823,856	0.126	(\$2,704,502)	(0.414)
Long Term Renewable Contract Adjustment	LTRCA		(\$1,261,061)	\$340,140	0.052	\$1,601,202	0.245
AG Consulting Expense	AGCE		\$6,534	\$6,439	0.001	(\$95)	(0.000)
Storm Cost Recovery Adjustment Factor	SCRA		\$1,444,013	\$1,903,098	0.291	\$459,085	0.070
Storm Reserve Adjustment	SRA		\$0	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF		(\$98,010)	\$686,965	0.105	\$784,975	0.120
Solar Program Cost Adjustment Factor	SPCA		\$0	\$38,469	0.006	\$38,469	0.006
Solar Expansion Cost Recovery Factor	SECRF		(\$111,078)	(\$70,038)	(0.011)	\$41,040	0.006
Vegetation Management	RTWF		\$392,040	\$388,006	0.059	(\$4,034)	(0.001)
Tax Act Credit Factor	TACF		(\$392,040)	(\$185,834)	(0.028)	\$206,206	0.032
Grid Modernization	GMOD		\$503,118	\$503,118	0.077	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF		\$666,468	\$666,468	0.102	\$0	0.000
Electronic Payment Recovery	EPR		\$0	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF		\$0	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF		\$313,632	\$313,632	0.048	\$0	0.000
Transition	TRNSN		(\$241,758)	(\$621,326)	(0.095)	(\$379,568)	(0.058)
Transmission	TRNSM		\$18,346,370	\$21,842,562	3.343	\$3,496,192	0.535
Energy Efficiency Reconciliation Factor	EERF		(\$5,312,140)	(\$5,312,140)	(0.813)	\$0	0.000
System Benefits Charge	SBC		\$1,633,499	\$1,633,499	0.250	\$0	0.000
Renewable Energy Charge	RNEW		\$326,700	\$326,700	0.050	\$0	0.000
Basic Service Charge	BS		\$79,152,843	\$79,152,843	12.114	\$0	0.000
Total			\$113,218,608	\$117,001,275	17.907	\$3,782,667	0.579



Revenue Simulation at Current and Proposed Rates

Cambridge Service Area  
Rate SB1/MS1/SS1 Standby Service

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed	
			Rate (d)	Revenue (e)		Rate (g)	Revenue (h)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Customer Charge	CUST	12	\$781.00	\$9,372		\$781.00	\$9,372
Standby Demand - Distribution	CD1	5,270	\$7.00	\$36,890		\$7.33	\$38,629
Standby Demand - Transmission	CD2	4,270					
Standby Demand - Reservation	CD3	18,720					
Supplemental Demand <= 100 kVA	SKW1	0	\$6.49	\$0		\$6.80	\$0
Supplemental Demand > 100 kVA	SKW2	0	\$6.49	\$0		\$6.80	\$0
Supplemental Demand - Total	SKW	0					
Replacement Energy	DKWH1	1,202,023	\$0.00116	\$1,394		\$0.00116	\$1,394
Supplemental Energy	DKWH2	0	\$0.00116	\$0		\$0.00121	\$0
Distribution Energy - Total	DKWH	1,202,023					
Total Base Distribution	DIST			\$47,656			\$49,395
Exogenous Cost Adjustment	ECA		\$0.00033	\$397		(\$0.00001)	(\$18)
Total Distribution				\$48,053			\$49,378
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00002	\$24		(\$0.00029)	(\$352)
Solar Massachusetts Renewable Target	SMART		\$0.00266	\$3,197		\$0.00148	\$1,775
Residential Assistance Adjustment Factor	RAAF		\$0.00272	\$3,270		\$0.00359	\$4,312
Pension Adjustment Factor	PAF		\$0.00027	\$325		\$0.00089	\$1,069
Net Metering Recovery Surcharge	NMRS		\$0.00540	\$6,491		\$0.00126	\$1,516
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$2,320)		\$0.00052	\$626
AG Consulting Expense	AGCE		\$0.00001	\$12		\$0.00001	\$12
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00221	\$2,656		\$0.00291	\$3,501
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00015)	(\$180)		\$0.00105	\$1,264
Solar Program Cost Adjustment Factor	SPCA		\$0.00000	\$0		\$0.00006	\$71
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00017)	(\$204)		(\$0.00011)	(\$129)
Vegetation Management	RTWF		\$0.00060	\$721		\$0.00059	\$714
Tax Act Credit Factor	TACF		(\$0.00060)	(\$721)		(\$0.00028)	(\$342)
Grid Modernization	GMOD		\$0.00077	\$926		\$0.00077	\$926
Advanced Metering Infrastructure Factor	AMIF		\$0.00102	\$1,226		\$0.00102	\$1,226
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00048	\$577		\$0.00048	\$577
Transition	TRNSN		(\$0.00037)	(\$445)		(\$0.00095)	(\$1,143)
Transmission Demand - Standby Reservation	TMKWH		\$0.21	\$3,931		\$0.14	\$2,668
Transmission Demand - Standby	TMKWH		\$2.85	\$12,170		\$1.93	\$8,258
Transmission Demand - Supplemental <= 100 kVA	TMKWH		\$764.07	\$0		\$909.68	\$0
Transmission Demand - Supplemental > 100 kVA	TMKWH		\$13.56	\$0		\$16.14	\$0
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$9,772)		(\$0.00813)	(\$9,772)
System Benefits Charge	SBC		\$0.00250	\$3,005		\$0.00250	\$3,005
Renewable Energy Charge	RNEW		\$0.00050	\$601		\$0.00050	\$601
Basic Service Charge	BS		\$0.12114	\$145,613		\$0.12114	\$145,613
<b>Total Revenue</b>				\$219,155			\$215,372
						<b>% Change</b>	<b>-1.73%</b>
		<b>Current Rate</b>	<b>Proposed Rate</b>		<b>Difference</b>		
<b>Functional Category</b>		<b>Revenue</b>	<b>cents/kWh</b>	<b>Revenue</b>	<b>cents/kWh</b>	<b>Revenue</b>	<b>cents/kWh</b>
Base Distribution	DIST	\$47,656	3.965	\$49,395	4.109	\$1,739	0.145
Exogenous Cost Adjustment	ECA	\$397	0.033	(\$18)	(0.001)	(\$414)	(0.034)
Revenue Decoupling	RDAF	\$24	0.002	(\$352)	(0.029)	(\$376)	(0.031)
Solar Massachusetts Renewable Target	SMART	\$3,197	0.266	\$1,775	0.148	(\$1,422)	(0.118)
Residential Assistance Adjustment Factor	RAAF	\$3,270	0.272	\$4,312	0.359	\$1,042	0.087
Pension Adjustment Factor	PAF	\$325	0.027	\$1,069	0.089	\$744	0.062
Net Metering Recovery Surcharge	NMRS	\$6,491	0.540	\$1,516	0.126	(\$4,975)	(0.414)
Long Term Renewable Contract Adjustment	LTRCA	(\$2,320)	(0.193)	\$626	0.052	\$2,946	0.245
AG Consulting Expense	AGCE	\$12	0.001	\$12	0.001	(\$0)	(0.000)
Storm Cost Recovery Adjustment Factor	SCRA	\$2,656	0.221	\$3,501	0.291	\$845	0.070
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	(\$180)	(0.015)	\$1,264	0.105	\$1,444	0.120
Solar Program Cost Adjustment Factor	SPCA	\$0	0.000	\$71	0.006	\$71	0.006
Solar Expansion Cost Recovery Factor	SECRF	(\$204)	(0.017)	(\$129)	(0.011)	\$75	0.006
Vegetation Management	RTWF	\$721	0.060	\$714	0.059	(\$7)	(0.001)
Tax Act Credit Factor	TACF	(\$721)	(0.060)	(\$342)	(0.028)	\$379	0.032
Grid Modernization	GMOD	\$926	0.077	\$926	0.077	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$1,226	0.102	\$1,226	0.102	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$577	0.048	\$577	0.048	\$0	0.000
Transition	TRNSN	(\$445)	(0.037)	(\$1,143)	(0.095)	(\$698)	(0.058)
Transmission	TRNSM	\$16,101	1.339	\$10,926	0.909	(\$5,174)	(0.430)
Energy Efficiency Reconciliation Factor	EERF	(\$9,772)	(0.813)	(\$9,772)	(0.813)	\$0	0.000
System Benefits Charge	SBC	\$3,005	0.250	\$3,005	0.250	\$0	0.000
Renewable Energy Charge	RNEW	\$601	0.050	\$601	0.050	\$0	0.000
Basic Service Charge	BS	\$145,613	12.114	\$145,613	12.114	\$0	0.000
Total		\$219,155	18.232	\$215,372	17.917	(\$3,783)	(0.315)

Revenue Simulation at Current and Proposed Rates

Cambridge Service Area  
Rate CON - Contract

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed	
			Rate	Revenue		Rate	Revenue
(a)	(b)	(c)	(d)	(e)		(g)	(h)
Customer Charge	CUST	12					
Contract Demand	DKW	3,425					
Pulse Demand	DKW	60,000					
Distribution Energy	DKWH	494,723					
Base Distribution	DIST						
Exogenous Cost Adjustment	ECA		\$0.00033	\$163		(\$0.00001)	(\$7)
Total Distribution				\$163			(\$7)
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00002	\$10		(\$0.00029)	(\$145)
Solar Massachusetts Renewable Target	SMART		\$0.00266	\$1,316		\$0.00148	\$731
Residential Assistance Adjustment Factor	RAAF		\$0.00272	\$1,346		\$0.00359	\$1,775
Pension Adjustment Factor	PAF		\$0.00027	\$134		\$0.00089	\$440
Net Metering Recovery Surcharge	NMRS		\$0.00540	\$2,672		\$0.00126	\$624
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$955)		\$0.00052	\$258
AG Consulting Expense	AGCE		\$0.00001	\$5		\$0.00001	\$5
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00221	\$1,093		\$0.00291	\$1,441
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00015)	(\$74)		\$0.00105	\$520
Solar Program Cost Adjustment Factor	SPCA		\$0.00000	\$0		\$0.00006	\$29
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00017)	(\$84)		(\$0.00011)	(\$53)
Vegetation Management	RTWF		\$0.00060	\$297		\$0.00059	\$294
Tax Act Credit Factor	TACF		(\$0.00060)	(\$297)		(\$0.00028)	(\$141)
Grid Modernization	GMOD		\$0.00077	\$381		\$0.00077	\$381
Advanced Metering Infrastructure Factor	AMIF		\$0.00102	\$505		\$0.00102	\$505
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00048	\$237		\$0.00048	\$237
Transition	TRNSN		(\$0.00037)	(\$183)		(\$0.00095)	(\$470)
Transmission Contract Demand	TMKW		\$4.43	\$15,175		\$5.53	\$18,953
Transmission Pulse Demand	TMKW		\$0.58	\$34,800		\$0.72	\$43,465
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$4,022)		(\$0.00813)	(\$4,022)
System Benefits Charge	SBC		\$0.00250	\$1,237		\$0.00250	\$1,237
Renewable Energy Charge	RNEW		\$0.00050	\$247		\$0.00050	\$247
Basic Service Charge	BS		\$0.12114	\$59,931		\$0.12114	\$59,931
<b>Total Revenue</b>				\$113,932			\$126,233
						% Change	10.80%

Functional Category		Current Rate		Proposed Rate		Difference	
		Revenue	cents/kWh	Revenue	cents/kWh	Revenue	cents/kWh
Base Distribution	DIST	\$0	0.000	\$0	0.000	\$0	0.000
Exogenous Cost Adjustment	ECA	\$163	0.033	(\$7)	(0.001)	(\$171)	(0.034)
Revenue Decoupling	RDAF	\$10	0.002	(\$145)	(0.029)	(\$155)	(0.031)
Solar Massachusetts Renewable Target	SMART	\$1,316	0.266	\$731	0.148	(\$585)	(0.118)
Residential Assistance Adjustment Factor	RAAF	\$1,346	0.272	\$1,775	0.359	\$429	0.087
Pension Adjustment Factor	PAF	\$134	0.027	\$440	0.089	\$306	0.062
Net Metering Recovery Surcharge	NMRS	\$2,672	0.540	\$624	0.126	(\$2,048)	(0.414)
Long Term Renewable Contract Adjustment	LTRCA	(\$955)	(0.193)	\$258	0.052	\$1,212	0.245
AG Consulting Expense	AGCE	\$5	0.001	\$5	0.001	(\$0)	(0.000)
Storm Cost Recovery Adjustment Factor	SCRA	\$1,093	0.221	\$1,441	0.291	\$348	0.070
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	(\$74)	(0.015)	\$520	0.105	\$594	0.120
Solar Program Cost Adjustment Factor	SPCA	\$0	0.000	\$29	0.006	\$29	0.006
Solar Expansion Cost Recovery Factor	SECRF	(\$84)	(0.017)	(\$53)	(0.011)	\$31	0.006
Vegetation Management	RTWF	\$297	0.060	\$294	0.059	(\$3)	(0.001)
Tax Act Credit Factor	TACF	(\$297)	(0.060)	(\$141)	(0.028)	\$156	0.032
Grid Modernization	GMOD	\$381	0.077	\$381	0.077	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$505	0.102	\$505	0.102	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$237	0.048	\$237	0.048	\$0	0.000
Transition	TRNSN	(\$183)	(0.037)	(\$470)	(0.095)	(\$287)	(0.058)
Transmission	TRNSM	\$49,975	10.102	\$62,418	12.617	\$12,444	2.515
Energy Efficiency Reconciliation Factor	EERF	(\$4,022)	(0.813)	(\$4,022)	(0.813)	\$0	0.000
System Benefits Charge	SBC	\$1,237	0.250	\$1,237	0.250	\$0	0.000
Renewable Energy Charge	RNEW	\$247	0.050	\$247	0.050	\$0	0.000
Basic Service Charge	BS	\$59,931	12.114	\$59,931	12.114	\$0	0.000
Total		\$113,932	23.030	\$126,233	25.516	\$12,301	2.486

**Revenue Simulation at Current and Proposed Rates**

South Shore, Cape Cod & Martha's Vineyard Service Area  
Rate G-3 Large General Service

Rate Components	Code	Forecast		Current		Proposed (G-3)	
		Determinants	Rate	Revenue	Rate	Revenue	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Customer Charge	CUST	1,131	\$930.00	\$1,051,514		\$930.00	\$1,051,514
Distribution Demand	DKWH	1,077,158	\$3.66	\$3,942,397		\$3.84	\$4,136,285
Distribution Energy	DKWH	400,450,036	\$0.00944	\$3,780,248		\$0.00990	\$3,964,455
Total Base Distribution	DIST			\$8,774,159			\$9,152,254
Exogenous Cost Adjustment	ECA		\$0.00033	\$132,149		(\$0.00001)	(\$5,897)
Total Distribution				\$8,906,307			\$9,146,358
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00002	\$8,009		(\$0.00029)	(\$117,141)
Solar Massachusetts Renewable Target	SMART		\$0.00266	\$1,065,197		\$0.00148	\$591,343
Residential Assistance Adjustment Factor	RAAF		\$0.00272	\$1,089,224		\$0.00359	\$1,436,379
Pension Adjustment Factor	PAF		\$0.00027	\$108,122		\$0.00089	\$356,021
Net Metering Recovery Surcharge	NMRS		\$0.00540	\$2,162,430		\$0.00126	\$504,918
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$772,869)		\$0.00052	\$208,462
AG Consulting Expense	AGCE		\$0.00001	\$4,005		\$0.00001	\$3,946
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00221	\$884,995		\$0.00291	\$1,166,354
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00015)	(\$60,068)		\$0.00105	\$421,021
Solar Program Cost Adjustment Factor	SPCA		\$0.00000	\$0		\$0.00006	\$23,577
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00017)	(\$68,077)		(\$0.00011)	(\$42,924)
Vegetation Management	RTWF		\$0.00060	\$240,270		\$0.00059	\$237,798
Tax Act Credit Factor	TACF		(\$0.00060)	(\$240,270)		(\$0.00028)	(\$113,892)
Grid Modernization	GMOD		\$0.00077	\$308,347		\$0.00077	\$308,347
Advanced Metering Infrastructure Factor	AMIF		\$0.00102	\$408,459		\$0.00102	\$408,459
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00048	\$192,216		\$0.00048	\$192,216
Transition	TRNSN		(\$0.00037)	(\$148,167)		(\$0.00095)	(\$380,793)
Transmission	TMKWH		\$12.87	\$13,863,018		\$15.29	\$16,474,813
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$3,255,659)		(\$0.00813)	(\$3,255,659)
System Benefits Charge	SBC		\$0.00250	\$1,001,125		\$0.00250	\$1,001,125
Renewable Energy Charge	RNEW		\$0.00050	\$200,225		\$0.00050	\$200,225
Basic Service Charge	BS		\$0.13556	\$54,285,007		\$0.13556	\$54,285,007
<b>Total Revenue</b>				\$80,181,847			\$83,055,960
						% Change	3.58%
<b>Functional Category</b>							
			<u>Current Rate</u>	<u>Proposed Rate</u>		<u>Difference</u>	
			Revenue	Revenue		Revenue	
			cents/kWh	cents/kWh		cents/kWh	
Base Distribution	DIST		\$8,774,159	\$9,152,254	2.285	\$378,095	0.094
Exogenous Cost Adjustment	ECA		\$132,149	(\$5,897)	(0.001)	(\$138,045)	(0.034)
Revenue Decoupling	RDAF		\$8,009	(\$117,141)	(0.029)	(\$125,150)	(0.031)
Solar Massachusetts Renewable Target	SMART		\$1,065,197	\$591,343	0.148	(\$473,854)	(0.118)
Residential Assistance Adjustment Factor	RAAF		\$1,089,224	\$1,436,379	0.359	\$347,155	0.087
Pension Adjustment Factor	PAF		\$108,122	\$356,021	0.089	\$247,899	0.062
Net Metering Recovery Surcharge	NMRS		\$2,162,430	\$504,918	0.126	(\$1,657,512)	(0.414)
Long Term Renewable Contract Adjustment	LTRCA		(\$772,869)	\$208,462	0.052	\$981,331	0.245
AG Consulting Expense	AGCE		\$4,005	\$3,946	0.001	(\$58)	(0.000)
Storm Cost Recovery Adjustment Factor	SCRA		\$884,995	\$1,166,354	0.291	\$281,360	0.070
Storm Reserve Adjustment	SRA		\$0	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF		(\$60,068)	\$421,021	0.105	\$481,089	0.120
Solar Program Cost Adjustment Factor	SPCA		\$0	\$23,577	0.006	\$23,577	0.006
Solar Expansion Cost Recovery Factor	SECRF		(\$68,077)	(\$42,924)	(0.011)	\$25,152	0.006
Vegetation Management	RTWF		\$240,270	\$237,798	0.059	(\$2,472)	(0.001)
Tax Act Credit Factor	TACF		(\$240,270)	(\$113,892)	(0.028)	\$126,378	0.032
Grid Modernization	GMOD		\$308,347	\$308,347	0.077	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF		\$408,459	\$408,459	0.102	\$0	0.000
Electronic Payment Recovery	EPR		\$0	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF		\$0	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF		\$192,216	\$192,216	0.048	\$0	0.000
Transition	TRNSN		(\$148,167)	(\$380,793)	(0.095)	(\$232,626)	(0.058)
Transmission	TRNSM		\$13,863,018	\$16,474,813	4.114	\$2,611,795	0.652
Energy Efficiency Reconciliation Factor	EERF		(\$3,255,659)	(\$3,255,659)	(0.813)	\$0	0.000
System Benefits Charge	SBC		\$1,001,125	\$1,001,125	0.250	\$0	0.000
Renewable Energy Charge	RNEW		\$200,225	\$200,225	0.050	\$0	0.000
Basic Service Charge	BS		\$54,285,007	\$54,285,007	13.556	\$0	0.000
Total			\$80,181,847	\$83,055,960	20.741	\$2,874,113	0.718

Revenue Simulation at Current and Proposed Rates

Western Massachusetts Service Area  
Rate G-3 Large General Service

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed	
			Rate	Revenue		Rate	Revenue
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
Customer Charge 350 < kW < 1000	CUST1	2,705	\$760.00	\$2,056,058		\$760.00	\$2,056,058
Customer Charge 1000 <= kW < 1500	CUST2	332	\$1,625.00	\$539,906		\$1,625.00	\$539,906
Customer Charge 1500 <= kW < 2500	CUST3	118	\$2,700.00	\$317,520		\$2,700.00	\$317,520
Customer Charge - Total	CUST	3,155					
Distribution Demand	DKW	1,537,530	\$9.50	\$14,606,535		\$10.01	\$15,390,675
Distribution Energy - Peak	DKWH1	161,003,991	\$0.00312	\$502,332		\$0.00320	\$515,213
Distribution Energy - Off Peak	DKWH2	434,129,897	\$0.00102	\$442,812		\$0.00110	\$477,543
Distribution Energy - Total	DKWH	595,133,888					
Total Base Distribution	DIST			\$18,465,165			\$19,296,916
Exogenous Cost Adjustment	ECA		\$0.00033	\$196,394		(\$0.00001)	(\$8,763)
Total Distribution				\$18,661,559			\$19,288,152
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00002	\$11,903		(\$0.00029)	(\$174,090)
Solar Massachusetts Renewable Target	SMART		\$0.00266	\$1,583,056		\$0.00148	\$878,832
Residential Assistance Adjustment Factor	RAAF		\$0.00272	\$1,618,764		\$0.00359	\$2,134,693
Pension Adjustment Factor	PAF		\$0.00027	\$160,686		\$0.00089	\$529,105
Net Metering Recovery Surcharge	NMRS		\$0.00540	\$3,213,723		\$0.00126	\$750,390
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$1,148,608)		\$0.00052	\$309,809
AG Consulting Expense	AGCE		\$0.00001	\$5,951		\$0.00001	\$5,865
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00221	\$1,315,246		\$0.00291	\$1,733,392
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00015)	(\$89,270)		\$0.00105	\$625,706
Solar Program Cost Adjustment Factor	SPCA		\$0.00000	\$0		\$0.00006	\$35,039
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00017)	(\$101,173)		(\$0.00011)	(\$63,792)
Vegetation Management	RTWF		\$0.00060	\$357,080		\$0.00059	\$353,406
Tax Act Credit Factor	TACF		(\$0.00060)	(\$357,080)		(\$0.00028)	(\$169,263)
Grid Modernization	GMOD		\$0.00077	\$458,253		\$0.00077	\$458,253
Advanced Metering Infrastructure Factor	AMIF		\$0.00102	\$607,037		\$0.00102	\$607,037
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00048	\$285,664		\$0.00048	\$285,664
Transition	TRNSN		(\$0.00037)	(\$220,200)		(\$0.00095)	(\$565,920)
Transmission	TMKWH		\$12.87	\$19,788,011		\$15.29	\$23,516,076
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$4,838,439)		(\$0.00813)	(\$4,838,439)
System Benefits Charge	SBC		\$0.00250	\$1,487,835		\$0.00250	\$1,487,835
Renewable Energy Charge	RNEW		\$0.00050	\$297,567		\$0.00050	\$297,567
Basic Service Charge	BS		\$0.10423	\$62,030,805		\$0.10423	\$62,030,805
<b>Total Revenue</b>				\$105,128,371			\$109,516,122
						% Change	4.17%
<b>Functional Category</b>							
			<u>Current Rate</u>	<u>Proposed Rate</u>		<u>Difference</u>	
			Revenue	Revenue	cents/kWh	Revenue	cents/kWh
Base Distribution	DIST	\$18,465,165	3.103	\$19,296,916	3.242	\$831,751	0.140
Exogenous Cost Adjustment	ECA	\$196,394	0.033	(\$8,763)	(0.001)	(\$205,157)	(0.034)
Revenue Decoupling	RDAF	\$11,903	0.002	(\$174,090)	(0.029)	(\$185,993)	(0.031)
Solar Massachusetts Renewable Target	SMART	\$1,583,056	0.266	\$878,832	0.148	(\$704,224)	(0.118)
Residential Assistance Adjustment Factor	RAAF	\$1,618,764	0.272	\$2,134,693	0.359	\$515,929	0.087
Pension Adjustment Factor	PAF	\$160,686	0.027	\$529,105	0.089	\$368,419	0.062
Net Metering Recovery Surcharge	NMRS	\$3,213,723	0.540	\$750,390	0.126	(\$2,463,333)	(0.414)
Long Term Renewable Contract Adjustment	LTRCA	(\$1,148,608)	(0.193)	\$309,809	0.052	\$1,458,417	0.245
AG Consulting Expense	AGCE	\$5,951	0.001	\$5,865	0.001	(\$87)	(0.000)
Storm Cost Recovery Adjustment Factor	SCRA	\$1,315,246	0.221	\$1,733,392	0.291	\$418,147	0.070
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	(\$89,270)	(0.015)	\$625,706	0.105	\$714,976	0.120
Solar Program Cost Adjustment Factor	SPCA	\$0	0.000	\$35,039	0.006	\$35,039	0.006
Solar Expansion Cost Recovery Factor	SECRF	(\$101,173)	(0.017)	(\$63,792)	(0.011)	\$37,380	0.006
Vegetation Management	RTWF	\$357,080	0.060	\$353,406	0.059	(\$3,674)	(0.001)
Tax Act Credit Factor	TACF	(\$357,080)	(0.060)	(\$169,263)	(0.028)	\$187,818	0.032
Grid Modernization	GMOD	\$458,253	0.077	\$458,253	0.077	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$607,037	0.102	\$607,037	0.102	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$285,664	0.048	\$285,664	0.048	\$0	0.000
Transition	TRNSN	(\$220,200)	(0.037)	(\$565,920)	(0.095)	(\$345,721)	(0.058)
Transmission	TRNSM	\$19,788,011	3.325	\$23,516,076	3.951	\$3,728,065	0.626
Energy Efficiency Reconciliation Factor	EERF	(\$4,838,439)	(0.813)	(\$4,838,439)	(0.813)	\$0	0.000
System Benefits Charge	SBC	\$1,487,835	0.250	\$1,487,835	0.250	\$0	0.000
Renewable Energy Charge	RNEW	\$297,567	0.050	\$297,567	0.050	\$0	0.000
Basic Service Charge	BS	\$62,030,805	10.423	\$62,030,805	10.423	\$0	0.000
<b>Total</b>		\$105,128,371	17.665	\$109,516,122	18.402	\$4,387,752	0.737

Revenue Simulation at Current and Proposed Rates

Western Massachusetts Service Area  
Rate T-5 Extra Large General Service

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed		
			Rate	Revenue		Rate	Revenue	
(a)	(b)	(c)	(d)	(e)		(g)	(h)	
Customer Charge	CUST	205	\$3,800.00	\$778,886		\$3,800.00	\$778,886	
Distribution Demand	DKW	779,497	\$7.43	\$5,791,663		\$7.78	\$6,064,487	
Distribution Energy - Peak	DKWH1	88,451,330	\$0.00312	\$275,968		\$0.00320	\$283,044	
Distribution Energy - Off Peak	DKWH2	245,417,492	\$0.00102	\$250,326		\$0.00110	\$269,959	
Distribution Energy - Total	DKWH	333,868,822						
Total Base Distribution	DIST			\$7,096,843			\$7,396,376	
Exogenous Cost Adjustment	ECA		\$0.00033	\$110,177		(\$0.00001)	(\$4,916)	
Total Distribution				\$7,207,019			\$7,391,460	
<b>Reconciling Rates</b>								
Revenue Decoupling	RDAF		\$0.00002	\$6,677		(\$0.00029)	(\$97,664)	
Solar Massachusetts Renewable Target	SMART		\$0.00266	\$888,091		\$0.00148	\$493,023	
Residential Assistance Adjustment Factor	RAAF		\$0.00272	\$908,123		\$0.00359	\$1,197,558	
Pension Adjustment Factor	PAF		\$0.00027	\$90,145		\$0.00089	\$296,827	
Net Metering Recovery Surcharge	NMRS		\$0.00540	\$1,802,892		\$0.00126	\$420,967	
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$644,367)		\$0.00052	\$173,802	
AG Consulting Expense	AGCE		\$0.00001	\$3,339		\$0.00001	\$3,290	
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00221	\$737,850		\$0.00291	\$972,429	
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0	
Basic Service Cost True Up Factor	BSTF		(\$0.00015)	(\$50,080)		\$0.00105	\$351,020	
Solar Program Cost Adjustment Factor	SPCA		\$0.00000	\$0		\$0.00006	\$19,657	
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00017)	(\$56,758)		(\$0.00011)	(\$35,787)	
Vegetation Management	RTWF		\$0.00060	\$200,321		\$0.00059	\$198,260	
Tax Act Credit Factor	TACF		(\$0.00060)	(\$200,321)		(\$0.00028)	(\$94,956)	
Grid Modernization	GMOD		\$0.00077	\$257,079		\$0.00077	\$257,079	
Advanced Metering Infrastructure Factor	AMIF		\$0.00102	\$340,546		\$0.00102	\$340,546	
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0	
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0	
Electric Vehicle Program Factor	EVF		\$0.00048	\$160,257		\$0.00048	\$160,257	
Transition	TRNSN		(\$0.00037)	(\$123,531)		(\$0.00095)	(\$317,480)	
Transmission	TMKWH		\$12.87	\$10,032,126		\$15.29	\$11,922,181	
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$2,714,354)		(\$0.00813)	(\$2,714,354)	
System Benefits Charge	SBC		\$0.00250	\$834,672		\$0.00250	\$834,672	
Renewable Energy Charge	RNEW		\$0.00050	\$166,934		\$0.00050	\$166,934	
Basic Service Charge	BS		\$0.10423	\$34,799,147		\$0.10423	\$34,799,147	
<b>Total Revenue</b>				\$54,645,809			\$56,738,869	
						% Change	3.83%	
<b>Functional Category</b>								
			Current Rate Revenue	cents/kWh	Proposed Rate Revenue	cents/kWh	Difference Revenue	cents/kWh
Base Distribution	DIST		\$7,096,843	2.126	\$7,396,376	2.215	\$299,533	0.090
Exogenous Cost Adjustment	ECA		\$110,177	0.033	(\$4,916)	(0.001)	(\$115,093)	(0.034)
Revenue Decoupling	RDAF		\$6,677	0.002	(\$97,664)	(0.029)	(\$104,341)	(0.031)
Solar Massachusetts Renewable Target	SMART		\$888,091	0.266	\$493,023	0.148	(\$395,068)	(0.118)
Residential Assistance Adjustment Factor	RAAF		\$908,123	0.272	\$1,197,558	0.359	\$289,435	0.087
Pension Adjustment Factor	PAF		\$90,145	0.027	\$296,827	0.089	\$206,682	0.062
Net Metering Recovery Surcharge	NMRS		\$1,802,892	0.540	\$420,967	0.126	(\$1,381,924)	(0.414)
Long Term Renewable Contract Adjustment	LTRCA		(\$644,367)	(0.193)	\$173,802	0.052	\$818,169	0.245
AG Consulting Expense	AGCE		\$3,339	0.001	\$3,290	0.001	(\$49)	(0.000)
Storm Cost Recovery Adjustment Factor	SCRA		\$737,850	0.221	\$972,429	0.291	\$234,579	0.070
Storm Reserve Adjustment	SRA		\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF		(\$50,080)	(0.015)	\$351,020	0.105	\$401,100	0.120
Solar Program Cost Adjustment Factor	SPCA		\$0	0.000	\$19,657	0.006	\$19,657	0.006
Solar Expansion Cost Recovery Factor	SECRF		(\$56,758)	(0.017)	(\$35,787)	(0.011)	\$20,970	0.006
Vegetation Management	RTWF		\$200,321	0.060	\$198,260	0.059	(\$2,061)	(0.001)
Tax Act Credit Factor	TACF		(\$200,321)	(0.060)	(\$94,956)	(0.028)	\$105,365	0.032
Grid Modernization	GMOD		\$257,079	0.077	\$257,079	0.077	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF		\$340,546	0.102	\$340,546	0.102	\$0	0.000
Electronic Payment Recovery	EPR		\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF		\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF		\$160,257	0.048	\$160,257	0.048	\$0	0.000
Transition	TRNSN		(\$123,531)	(0.037)	(\$317,480)	(0.095)	(\$193,949)	(0.058)
Transmission	TRNSM		\$10,032,126	3.005	\$11,922,181	3.571	\$1,890,054	0.566
Energy Efficiency Reconciliation Factor	EERF		(\$2,714,354)	(0.813)	(\$2,714,354)	(0.813)	\$0	0.000
System Benefits Charge	SBC		\$834,672	0.250	\$834,672	0.250	\$0	0.000
Renewable Energy Charge	RNEW		\$166,934	0.050	\$166,934	0.050	\$0	0.000
Basic Service Charge	BS		\$34,799,147	10.423	\$34,799,147	10.423	\$0	0.000
<b>Total</b>			\$54,645,809	16.367	\$56,738,869	16.994	\$2,093,060	0.627

Revenue Simulation at Current and Proposed Rates

Eastern Massachusetts Service Area  
S-1 Street and Security Lighting - Company Owned

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed	
			Rate (d)	Revenue (e)		Rate (g)	Revenue (h)
(a)	(b)	(c)					
Customer Charge	CUST	87,688					
Distribution Energy	DKWH	27,026,410					
Total Base Distribution	DIST			\$4,660,334			\$4,872,248
Exogenous Cost Adjustment	ECA		\$0.00075	\$20,270		(\$0.00003)	(\$874)
Total Distribution				\$4,680,603			\$4,871,373
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00004	\$1,081		(\$0.00064)	(\$17,370)
Solar Massachusetts Renewable Target	SMART		\$0.00590	\$159,456		\$0.00324	\$87,687
Residential Assistance Adjustment Factor	RAAF		\$0.00602	\$162,699		\$0.00788	\$212,993
Pension Adjustment Factor	PAF		\$0.00058	\$15,675		\$0.00189	\$51,144
Net Metering Recovery Surcharge	NMRS		\$0.01197	\$323,506		\$0.00277	\$74,872
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$52,161)		\$0.00052	\$14,069
AG Consulting Expense	AGCE		\$0.00004	\$1,081		\$0.00002	\$585
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00489	\$132,159		\$0.00640	\$172,952
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00034)	(\$9,189)		\$0.00231	\$62,431
Solar Program Cost Adjustment Factor	SPCA		\$0.00001	\$270		\$0.00013	\$3,496
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00037)	(\$10,000)		(\$0.00024)	(\$6,365)
Vegetation Management	RTWF		\$0.00130	\$35,134		\$0.00126	\$34,161
Tax Act Credit Factor	TACF		(\$0.00133)	(\$35,945)		(\$0.00062)	(\$16,888)
Grid Modernization	GMOD		\$0.00165	\$44,594		\$0.00165	\$44,594
Advanced Metering Infrastructure Factor	AMIF		\$0.00219	\$59,188		\$0.00219	\$59,188
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00103	\$27,837		\$0.00103	\$27,837
Transition	TRNSN		(\$0.00037)	(\$10,000)		(\$0.00095)	(\$25,700)
Transmission	TMKWH		\$0.01748	\$472,422		\$0.02152	\$581,685
Energy Efficiency Reconciliation Factor	EREF		(\$0.00813)	(\$219,725)		(\$0.00813)	(\$219,725)
System Benefits Charge	SBC		\$0.00250	\$67,566		\$0.00250	\$67,566
Renewable Energy Charge	RNEW		\$0.00050	\$13,513		\$0.00050	\$13,513
Basic Service Charge	BS		\$0.15677	\$4,236,930		\$0.15677	\$4,236,930
<b>Total Revenue</b>				\$10,096,696			\$10,331,028
						% Change	2.32%

Functional Category	Code	Current Rate		Proposed Rate		Difference	
		Revenue	cents/kWh	Revenue	cents/kWh	Revenue	cents/kWh
Base Distribution	DIST	\$4,660,334	17.244	\$4,872,248	18.028	\$211,914	0.784
Exogenous Cost Adjustment	ECA	\$20,270	0.075	(\$874)	(0.003)	(\$21,144)	(0.078)
Revenue Decoupling	RDAF	\$1,081	0.004	(\$17,370)	(0.064)	(\$18,451)	(0.068)
Solar Massachusetts Renewable Target	SMART	\$159,456	0.590	\$87,687	0.324	(\$71,769)	(0.266)
Residential Assistance Adjustment Factor	RAAF	\$162,699	0.602	\$212,993	0.788	\$50,294	0.186
Pension Adjustment Factor	PAF	\$15,675	0.058	\$51,144	0.189	\$35,468	0.131
Net Metering Recovery Surcharge	NMRS	\$323,506	1.197	\$74,872	0.277	(\$248,635)	(0.920)
Long Term Renewable Contract Adjustment	LTRCA	(\$52,161)	(0.193)	\$14,069	0.052	\$66,230	0.245
AG Consulting Expense	AGCE	\$1,081	0.004	\$585	0.002	(\$496)	(0.002)
Storm Cost Recovery Adjustment Factor	SCRA	\$132,159	0.489	\$172,952	0.640	\$40,793	0.151
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	(\$9,189)	(0.034)	\$62,431	0.231	\$71,620	0.265
Solar Program Cost Adjustment Factor	SPCA	\$270	0.001	\$3,496	0.013	\$3,226	0.012
Solar Expansion Cost Recovery Factor	SECRF	(\$10,000)	(0.037)	(\$6,365)	(0.024)	\$3,635	0.013
Vegetation Management	RTWF	\$35,134	0.130	\$34,161	0.126	(\$974)	(0.004)
Tax Act Credit Factor	TACF	(\$35,945)	(0.133)	(\$16,888)	(0.062)	\$19,057	0.071
Grid Modernization	GMOD	\$44,594	0.165	\$44,594	0.165	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$59,188	0.219	\$59,188	0.219	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$27,837	0.103	\$27,837	0.103	\$0	0.000
Transition	TRNSN	(\$10,000)	(0.037)	(\$25,700)	(0.095)	(\$15,700)	(0.058)
Transmission	TRNSM	\$472,422	1.748	\$581,685	2.152	\$109,264	0.404
Energy Efficiency Reconciliation Factor	EREF	(\$219,725)	(0.813)	(\$219,725)	(0.813)	\$0	0.000
System Benefits Charge	SBC	\$67,566	0.250	\$67,566	0.250	\$0	0.000
Renewable Energy Charge	RNEW	\$13,513	0.050	\$13,513	0.050	\$0	0.000
Basic Service Charge	BS	\$4,236,930	15.677	\$4,236,930	15.677	\$0	0.000
Total		\$10,096,696	37.359	\$10,331,028	38.226	\$234,332	0.867

Revenue Simulation at Current and Proposed Rates

Western Massachusetts Service Area  
S-1 Street and Security Lighting - Company Owned

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed	
			Rate (d)	Revenue (e)		Rate (g)	Revenue (h)
(a)	(b)	(c)					
Customer Charge	CUST	56,345					
Distribution Energy	DKWH	22,811,134					
Total Base Distribution	DIST			\$5,029,911			\$5,258,194
Exogenous Cost Adjustment	ECA		\$0.00075	\$17,108		(\$0.00003)	(\$738)
Total Distribution				\$5,047,019			\$5,257,456
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00004	\$912		(\$0.00064)	(\$14,661)
Solar Massachusetts Renewable Target	SMART		\$0.00590	\$134,586		\$0.00324	\$74,011
Residential Assistance Adjustment Factor	RAAF		\$0.00602	\$137,323		\$0.00788	\$179,773
Pension Adjustment Factor	PAF		\$0.00058	\$13,230		\$0.00189	\$43,167
Net Metering Recovery Surcharge	NMRS		\$0.01197	\$273,049		\$0.00277	\$63,194
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$44,025)		\$0.00052	\$11,875
AG Consulting Expense	AGCE		\$0.00004	\$912		\$0.00002	\$494
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00489	\$111,546		\$0.00640	\$145,977
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00034)	(\$7,756)		\$0.00231	\$52,694
Solar Program Cost Adjustment Factor	SPCA		\$0.00001	\$228		\$0.00013	\$2,951
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00037)	(\$8,440)		(\$0.00024)	(\$5,372)
Vegetation Management	RTWF		\$0.00130	\$29,654		\$0.00126	\$28,833
Tax Act Credit Factor	TACF		(\$0.00133)	(\$30,339)		(\$0.00062)	(\$14,254)
Grid Modernization	GMOD		\$0.00165	\$37,638		\$0.00165	\$37,638
Advanced Metering Infrastructure Factor	AMIF		\$0.00219	\$49,956		\$0.00219	\$49,956
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00103	\$23,495		\$0.00103	\$23,495
Transition	TRNSN		(\$0.00037)	(\$8,440)		(\$0.00095)	(\$21,691)
Transmission	TMKWH		\$0.01748	\$398,739		\$0.02152	\$490,960
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$185,455)		(\$0.00813)	(\$185,455)
System Benefits Charge	SBC		\$0.00250	\$57,028		\$0.00250	\$57,028
Renewable Energy Charge	RNEW		\$0.00050	\$11,406		\$0.00050	\$11,406
Basic Service Charge	BS		\$0.15677	\$3,576,102		\$0.15677	\$3,576,102
<b>Total Revenue</b>				\$9,618,371			\$9,865,575
						<b>% Change</b>	<b>2.57%</b>

Functional Category	Code	Current Rate		Proposed Rate		Difference	
		Revenue	cents/kWh	Revenue	cents/kWh	Revenue	cents/kWh
Base Distribution	DIST	\$5,029,911	22.050	\$5,258,194	23.051	\$228,283	1.001
Exogenous Cost Adjustment	ECA	\$17,108	0.075	(\$738)	(0.003)	(\$17,846)	(0.078)
Revenue Decoupling	RDAF	\$912	0.004	(\$14,661)	(0.064)	(\$15,573)	(0.068)
Solar Massachusetts Renewable Target	SMART	\$134,586	0.590	\$74,011	0.324	(\$60,575)	(0.266)
Residential Assistance Adjustment Factor	RAAF	\$137,323	0.602	\$179,773	0.788	\$42,450	0.186
Pension Adjustment Factor	PAF	\$13,230	0.058	\$43,167	0.189	\$29,936	0.131
Net Metering Recovery Surcharge	NMRS	\$273,049	1.197	\$63,194	0.277	(\$209,855)	(0.920)
Long Term Renewable Contract Adjustment	LTRCA	(\$44,025)	(0.193)	\$11,875	0.052	\$55,900	0.245
AG Consulting Expense	AGCE	\$912	0.004	\$494	0.002	(\$419)	(0.002)
Storm Cost Recovery Adjustment Factor	SCRA	\$111,546	0.489	\$145,977	0.640	\$34,431	0.151
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	(\$7,756)	(0.034)	\$52,694	0.231	\$60,449	0.265
Solar Program Cost Adjustment Factor	SPCA	\$228	0.001	\$2,951	0.013	\$2,723	0.012
Solar Expansion Cost Recovery Factor	SECRF	(\$8,440)	(0.037)	(\$5,372)	(0.024)	\$3,068	0.013
Vegetation Management	RTWF	\$29,654	0.130	\$28,833	0.126	(\$822)	(0.004)
Tax Act Credit Factor	TACF	(\$30,339)	(0.133)	(\$14,254)	(0.062)	\$16,084	0.071
Grid Modernization	GMOD	\$37,638	0.165	\$37,638	0.165	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$49,956	0.219	\$49,956	0.219	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$23,495	0.103	\$23,495	0.103	\$0	0.000
Transition	TRNSN	(\$8,440)	(0.037)	(\$21,691)	(0.095)	(\$13,251)	(0.058)
Transmission	TRNSM	\$398,739	1.748	\$490,960	2.152	\$92,222	0.404
Energy Efficiency Reconciliation Factor	EERF	(\$185,455)	(0.813)	(\$185,455)	(0.813)	\$0	0.000
System Benefits Charge	SBC	\$57,028	0.250	\$57,028	0.250	\$0	0.000
Renewable Energy Charge	RNEW	\$11,406	0.050	\$11,406	0.050	\$0	0.000
Basic Service Charge	BS	\$3,576,102	15.677	\$3,576,102	15.677	\$0	0.000
Total		\$9,618,371	42.165	\$9,865,575	43.249	\$247,205	1.084

**Revenue Simulation at Current and Proposed Rates**

Eastern Massachusetts Service Area  
S-2 Street and Security Lighting - Customer Owned

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed	
			Rate (d)	Revenue (e)		Rate (g)	Revenue (h)
(a)	(b)	(c)					
Customer Charge	CUST	61,326					
Distribution Energy	DKWH	52,083,617					
Total Base Distribution	DIST			\$2,409,690			\$2,519,155
Exogenous Cost Adjustment	ECA		\$0.00075	\$39,063		(\$0.00003)	(\$1,685)
Total Distribution				\$2,448,753			\$2,517,470
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00004	\$2,083		(\$0.00064)	(\$33,475)
Solar Massachusetts Renewable Target	SMART		\$0.00590	\$307,293		\$0.00324	\$168,985
Residential Assistance Adjustment Factor	RAAF		\$0.00602	\$313,543		\$0.00788	\$410,467
Pension Adjustment Factor	PAF		\$0.00058	\$30,208		\$0.00189	\$98,561
Net Metering Recovery Surcharge	NMRS		\$0.01197	\$623,441		\$0.00277	\$144,288
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$100,521)		\$0.00052	\$27,113
AG Consulting Expense	AGCE		\$0.00004	\$2,083		\$0.00002	\$1,128
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00489	\$254,689		\$0.00640	\$333,303
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00034)	(\$17,708)		\$0.00231	\$120,313
Solar Program Cost Adjustment Factor	SPCA		\$0.00001	\$521		\$0.00013	\$6,737
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00037)	(\$19,271)		(\$0.00024)	(\$12,266)
Vegetation Management	RTWF		\$0.00130	\$67,709		\$0.00126	\$65,832
Tax Act Credit Factor	TACF		(\$0.00133)	(\$69,271)		(\$0.00062)	(\$32,546)
Grid Modernization	GMOD		\$0.00165	\$85,938		\$0.00165	\$85,938
Advanced Metering Infrastructure Factor	AMIF		\$0.00219	\$114,063		\$0.00219	\$114,063
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00103	\$53,646		\$0.00103	\$53,646
Transition	TRNSN		(\$0.00037)	(\$19,271)		(\$0.00095)	(\$49,527)
Transmission	TMKWH		\$0.01748	\$910,422		\$0.02152	\$1,120,988
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$423,440)		(\$0.00813)	(\$423,440)
System Benefits Charge	SBC		\$0.00250	\$130,209		\$0.00250	\$130,209
Renewable Energy Charge	RNEW		\$0.00050	\$26,042		\$0.00050	\$26,042
Basic Service Charge	BS		\$0.13982	\$7,282,331		\$0.13982	\$7,282,331
<b>Total Revenue</b>				\$12,003,493			\$12,156,160
						<b>% Change</b>	1.27%

Functional Category	Code	Current Rate		Proposed Rate		Difference	
		Revenue	cents/kWh	Revenue	cents/kWh	Revenue	cents/kWh
Base Distribution	DIST	\$2,409,690	4.627	\$2,519,155	4.837	\$109,465	0.210
Exogenous Cost Adjustment	ECA	\$39,063	0.075	(\$1,685)	(0.003)	(\$40,748)	(0.078)
Revenue Decoupling	RDAF	\$2,083	0.004	(\$33,475)	(0.064)	(\$35,558)	(0.068)
Solar Massachusetts Renewable Target	SMART	\$307,293	0.590	\$168,985	0.324	(\$138,308)	(0.266)
Residential Assistance Adjustment Factor	RAAF	\$313,543	0.602	\$410,467	0.788	\$96,923	0.186
Pension Adjustment Factor	PAF	\$30,208	0.058	\$98,561	0.189	\$68,353	0.131
Net Metering Recovery Surcharge	NMRS	\$623,441	1.197	\$144,288	0.277	(\$479,153)	(0.920)
Long Term Renewable Contract Adjustment	LTRCA	(\$100,521)	(0.193)	\$27,113	0.052	\$127,635	0.245
AG Consulting Expense	AGCE	\$2,083	0.004	\$1,128	0.002	(\$956)	(0.002)
Storm Cost Recovery Adjustment Factor	SCRA	\$254,689	0.489	\$333,303	0.640	\$78,614	0.151
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	(\$17,708)	(0.034)	\$120,313	0.231	\$138,022	0.265
Solar Program Cost Adjustment Factor	SPCA	\$521	0.001	\$6,737	0.013	\$6,217	0.012
Solar Expansion Cost Recovery Factor	SECRF	(\$19,271)	(0.037)	(\$12,266)	(0.024)	\$7,005	0.013
Vegetation Management	RTWF	\$67,709	0.130	\$65,832	0.126	(\$1,876)	(0.004)
Tax Act Credit Factor	TACF	(\$69,271)	(0.133)	(\$32,546)	(0.062)	\$36,725	0.071
Grid Modernization	GMOD	\$85,938	0.165	\$85,938	0.165	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$114,063	0.219	\$114,063	0.219	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$53,646	0.103	\$53,646	0.103	\$0	0.000
Transition	TRNSN	(\$19,271)	(0.037)	(\$49,527)	(0.095)	(\$30,256)	(0.058)
Transmission	TRNSM	\$910,422	1.748	\$1,120,988	2.152	\$210,566	0.404
Energy Efficiency Reconciliation Factor	EERF	(\$423,440)	(0.813)	(\$423,440)	(0.813)	\$0	0.000
System Benefits Charge	SBC	\$130,209	0.250	\$130,209	0.250	\$0	0.000
Renewable Energy Charge	RNEW	\$26,042	0.050	\$26,042	0.050	\$0	0.000
Basic Service Charge	BS	\$7,282,331	13.982	\$7,282,331	13.982	\$0	0.000
Total		\$12,003,493	23.047	\$12,156,160	23.340	\$152,668	0.293



Revenue Simulation at Current and Proposed Rates

Western Massachusetts Service Area  
S-2 Street and Security Lighting - Customer Owned

Rate Components	Code	Forecast Determinants	Current		(f)	Proposed	
			Rate (d)	Revenue (e)		Rate (g)	Revenue (h)
(a)	(b)	(c)					
Customer Charge	CUST	5,321					
Distribution Energy	DKWH	3,840,130					
Total Base Distribution	DIST			\$153,427			\$160,397
Exogenous Cost Adjustment	ECA		\$0.00075	\$2,880		(\$0.00003)	(\$124)
Total Distribution				\$156,307			\$160,272
<b>Reconciling Rates</b>							
Revenue Decoupling	RDAF		\$0.00004	\$154		(\$0.00064)	(\$2,468)
Solar Massachusetts Renewable Target	SMART		\$0.00590	\$22,657		\$0.00324	\$12,459
Residential Assistance Adjustment Factor	RAAF		\$0.00602	\$23,118		\$0.00788	\$30,264
Pension Adjustment Factor	PAF		\$0.00058	\$2,227		\$0.00189	\$7,267
Net Metering Recovery Surcharge	NMRS		\$0.01197	\$45,966		\$0.00277	\$10,638
Long Term Renewable Contract Adjustment	LTRCA		(\$0.00193)	(\$7,411)		\$0.00052	\$1,999
AG Consulting Expense	AGCE		\$0.00004	\$154		\$0.00002	\$83
Storm Cost Recovery Adjustment Factor	SCRA		\$0.00489	\$18,778		\$0.00640	\$24,574
Storm Reserve Adjustment	SRA		\$0.00000	\$0		\$0.00000	\$0
Basic Service Cost True Up Factor	BSTF		(\$0.00034)	(\$1,306)		\$0.00231	\$8,871
Solar Program Cost Adjustment Factor	SPCA		\$0.00001	\$38		\$0.00013	\$497
Solar Expansion Cost Recovery Factor	SECRF		(\$0.00037)	(\$1,421)		(\$0.00024)	(\$904)
Vegetation Management	RTWF		\$0.00130	\$4,992		\$0.00126	\$4,854
Tax Act Credit Factor	TACF		(\$0.00133)	(\$5,107)		(\$0.00062)	(\$2,400)
Grid Modernization	GMOD		\$0.00165	\$6,336		\$0.00165	\$6,336
Advanced Metering Infrastructure Factor	AMIF		\$0.00219	\$8,410		\$0.00219	\$8,410
Electronic Payment Recovery	EPR		\$0.00000	\$0		\$0.00000	\$0
Provisional System Planning Factor	PSPF		\$0.00000	\$0		\$0.00000	\$0
Electric Vehicle Program Factor	EVF		\$0.00103	\$3,955		\$0.00103	\$3,955
Transition	TRNSN		(\$0.00037)	(\$1,421)		(\$0.00095)	(\$3,652)
Transmission	TMKWH		\$0.01748	\$67,125		\$0.02152	\$82,651
Energy Efficiency Reconciliation Factor	EERF		(\$0.00813)	(\$31,220)		(\$0.00813)	(\$31,220)
System Benefits Charge	SBC		\$0.00250	\$9,600		\$0.00250	\$9,600
Renewable Energy Charge	RNEW		\$0.00050	\$1,920		\$0.00050	\$1,920
Basic Service Charge	BS		\$0.13982	\$536,927		\$0.13982	\$536,927
<b>Total Revenue</b>				\$860,779			\$870,934
						% Change	1.18%

Functional Category	Code	Current Rate		Proposed Rate		Difference	
		Revenue	cents/kWh	Revenue	cents/kWh	Revenue	cents/kWh
Base Distribution	DIST	\$153,427	3.995	\$160,397	4.177	\$6,970	0.181
Exogenous Cost Adjustment	ECA	\$2,880	0.075	(\$124)	(0.003)	(\$3,004)	(0.078)
Revenue Decoupling	RDAF	\$154	0.004	(\$2,468)	(0.064)	(\$2,622)	(0.068)
Solar Massachusetts Renewable Target	SMART	\$22,657	0.590	\$12,459	0.324	(\$10,197)	(0.266)
Residential Assistance Adjustment Factor	RAAF	\$23,118	0.602	\$30,264	0.788	\$7,146	0.186
Pension Adjustment Factor	PAF	\$2,227	0.058	\$7,267	0.189	\$5,040	0.131
Net Metering Recovery Surcharge	NMRS	\$45,966	1.197	\$10,638	0.277	(\$35,328)	(0.920)
Long Term Renewable Contract Adjustment	LTRCA	(\$7,411)	(0.193)	\$1,999	0.052	\$9,411	0.245
AG Consulting Expense	AGCE	\$154	0.004	\$83	0.002	(\$70)	(0.002)
Storm Cost Recovery Adjustment Factor	SCRA	\$18,778	0.489	\$24,574	0.640	\$5,796	0.151
Storm Reserve Adjustment	SRA	\$0	0.000	\$0	0.000	\$0	0.000
Basic Service Cost True Up Factor	BSTF	(\$1,306)	(0.034)	\$8,871	0.231	\$10,176	0.265
Solar Program Cost Adjustment Factor	SPCA	\$38	0.001	\$497	0.013	\$458	0.012
Solar Expansion Cost Recovery Factor	SECRF	(\$1,421)	(0.037)	(\$904)	(0.024)	\$516	0.013
Vegetation Management	RTWF	\$4,992	0.130	\$4,854	0.126	(\$138)	(0.004)
Tax Act Credit Factor	TACF	(\$5,107)	(0.133)	(\$2,400)	(0.062)	\$2,708	0.071
Grid Modernization	GMOD	\$6,336	0.165	\$6,336	0.165	\$0	0.000
Advanced Metering Infrastructure Factor	AMIF	\$8,410	0.219	\$8,410	0.219	\$0	0.000
Electronic Payment Recovery	EPR	\$0	0.000	\$0	0.000	\$0	0.000
Provisional System Planning Factor	PSPF	\$0	0.000	\$0	0.000	\$0	0.000
Electric Vehicle Program Factor	EVF	\$3,955	0.103	\$3,955	0.103	\$0	0.000
Transition	TRNSN	(\$1,421)	(0.037)	(\$3,652)	(0.095)	(\$2,231)	(0.058)
Transmission	TRNSM	\$67,125	1.748	\$82,651	2.152	\$15,525	0.404
Energy Efficiency Reconciliation Factor	EERF	(\$31,220)	(0.813)	(\$31,220)	(0.813)	\$0	0.000
System Benefits Charge	SBC	\$9,600	0.250	\$9,600	0.250	\$0	0.000
Renewable Energy Charge	RNEW	\$1,920	0.050	\$1,920	0.050	\$0	0.000
Basic Service Charge	BS	\$536,927	13.982	\$536,927	13.982	\$0	0.000
<b>Total</b>		\$860,779	22.415	\$870,934	22.680	\$10,155	0.264

**Eastern and Western Massachusetts  
Summary of Bill Impact Analysis  
Proposed January 1, 2025**

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Service Area	Service Territory	Rate	Monthly		Month		Annual	
			kW/kVA	kWh	Total Change	% Change	Total Change	% Change
EMA	EMA	R-1		530	\$ 1.62	0.9%	\$ 19.44	0.9%
WMA	WMA	R-1		545	\$ 1.67	0.9%	\$ 20.04	0.9%
EMA	EMA	R-2		475	\$ 0.85	0.9%	\$ 10.20	0.9%
WMA	WMA	R-2		585	\$ 1.04	0.9%	\$ 12.48	0.9%
EMA	EMA	R-3		745	\$ 1.86	0.7%	\$ 22.32	0.7%
WMA	WMA	R-3		805	\$ 2.01	0.8%	\$ 24.12	0.8%
EMA	EMA	R-4		830	\$ 1.21	0.7%	\$ 14.52	0.7%
WMA	WMA	R-4		990	\$ 1.44	0.8%	\$ 17.28	0.8%
WMA	WMA	23		285	\$ 2.45	2.8%	\$ 29.41	2.8%
WMA	WMA	24	12	840	\$ 13.49	4.0%	\$ 161.88	4.0%
WMA	WMA	24	15	2,100	\$ 14.99	2.5%	\$ 179.88	2.5%
WMA	WMA	24	12	3,180	\$ 7.59	1.0%	\$ 91.08	1.0%
EMA	Greater Boston	G-1 Non-Demand		2,250	\$ 16.20	2.6%	\$ 194.40	2.6%
EMA	Cambridge	G-1 Non-Demand		2,700	\$ 17.68	2.5%	\$ 212.16	2.5%
EMA	South	G-1 Non-Demand		1,650	\$ 11.25	2.5%	\$ 135.00	2.5%
WMA	WMA	G-1 Non-Demand		2,140	\$ 14.89	2.8%	\$ 178.73	2.8%
EMA	Greater Boston	G-1 Demand	10	1,000	\$ (2.60)	-1.2%	\$ (31.20)	-1.2%
EMA	Greater Boston	G-1 Demand	16	3,840	\$ 17.50	1.8%	\$ 210.00	1.8%
EMA	Greater Boston	G-1 Demand	20	8,400	\$ 23.96	1.2%	\$ 287.52	1.2%
WMA	WMA	G-1 Demand	7	630	\$ 11.15	4.4%	\$ 133.80	4.4%
WMA	WMA	G-1 Demand	10	2,300	\$ 13.94	2.3%	\$ 167.28	2.3%
WMA	WMA	G-1 Demand	11	4,565	\$ 9.70	1.0%	\$ 116.40	1.0%
EMA	Greater Boston	G-2 (NEMA)	260	63,700	\$ 699.12	4.1%	\$ 8,389.44	4.1%
EMA	Greater Boston	G-2 (NEMA)	285	111,150	\$ 671.71	2.7%	\$ 8,060.52	2.7%
EMA	Greater Boston	G-2 (NEMA)	308	164,780	\$ 623.66	1.9%	\$ 7,483.92	1.9%
EMA	Greater Boston	G-2 (SEMA)	260	63,700	\$ 699.12	3.9%	\$ 8,389.44	3.9%
EMA	Greater Boston	G-2 (SEMA)	285	111,150	\$ 671.71	2.6%	\$ 8,060.52	2.6%
EMA	Greater Boston	G-2 (SEMA)	308	164,780	\$ 623.66	1.8%	\$ 7,483.92	1.8%
EMA	Cambridge	G-2	332	94,620	\$ 719.87	3.5%	\$ 8,638.44	3.5%
EMA	Cambridge	G-2	370	157,250	\$ 718.35	2.3%	\$ 8,620.20	2.3%
EMA	Cambridge	G-2	290	160,950	\$ 501.96	1.7%	\$ 6,023.52	1.7%
EMA	South	G-2	215	39,775	\$ 492.89	4.7%	\$ 5,914.68	4.7%
EMA	South	G-2	209	75,240	\$ 424.27	2.6%	\$ 5,091.24	2.6%
EMA	South	G-2	207	101,430	\$ 379.84	1.8%	\$ 4,558.08	1.8%
WMA	WMA	G-2	140	25,900	\$ 347.62	5.3%	\$ 4,171.44	5.3%
WMA	WMA	G-2	122	42,700	\$ 258.64	3.1%	\$ 3,103.68	3.1%
WMA	WMA	G-2	125	60,625	\$ 227.87	2.2%	\$ 2,734.44	2.2%
EMA	Greater Boston	G-3 (NEMA)	600	162,000	\$ 1,808.16	4.8%	\$ 21,697.92	4.8%
EMA	Greater Boston	G-3 (NEMA)	828	368,460	\$ 2,448.90	3.5%	\$ 29,386.80	3.5%
EMA	Greater Boston	G-3 (NEMA)	1,356	786,480	\$ 3,951.92	2.8%	\$ 47,423.04	2.8%

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**Eastern and Western Massachusetts  
Summary of Bill Impact Analysis  
Proposed January 1, 2025**

Service Area	Service Territory	Rate	Monthly		Month		Annual	
			kW/kVA	kWh	Total Change	% Change	Total Change	% Change
EMA	Greater Boston	G-3 (SEMA)	600	162,000	\$ 1,808.16	4.5%	\$ 21,697.92	4.5%
EMA	Greater Boston	G-3 (SEMA)	828	368,460	\$ 2,448.90	3.2%	\$ 29,386.80	3.2%
EMA	Greater Boston	G-3 (SEMA)	1,356	786,480	\$ 3,951.92	2.6%	\$ 47,423.04	2.6%
EMA	Cambridge	G-3	859	249,110	\$ 2,538.14	4.7%	\$ 30,457.68	4.7%
EMA	Cambridge	G-3	1,085	471,975	\$ 3,201.16	3.6%	\$ 38,413.92	3.6%
EMA	Cambridge	G-3	880	506,000	\$ 2,535.98	2.9%	\$ 30,431.76	2.9%
EMA	South	G-3	920	230,000	\$ 2,424.20	4.7%	\$ 29,090.40	4.7%
EMA	South	G-3	933	373,200	\$ 2,478.04	3.4%	\$ 29,736.48	3.4%
EMA	South	G-3	930	497,550	\$ 2,487.66	2.7%	\$ 29,851.92	2.7%
WMA	WMA	G-3	420	107,100	\$ 1,204.90	5.4%	\$ 14,458.80	5.4%
WMA	WMA	G-3	525	225,750	\$ 1,484.07	3.9%	\$ 17,808.84	3.9%
WMA	WMA	G-3	530	294,150	\$ 1,482.30	3.2%	\$ 17,787.60	3.2%
EMA	South	G-4	50	5,000	\$ 48.95	3.3%	\$ 587.40	3.3%
EMA	South	G-4	35	7,525	\$ 25.78	1.4%	\$ 309.36	1.4%
EMA	South	G-4	27	10,530	\$ 9.91	0.4%	\$ 118.92	0.4%
EMA	Cambridge	G-5		9,649	\$ 58.08	2.4%	\$ 696.96	2.4%
EMA	South	G-6		69,100	\$ 393.18	2.3%	\$ 4,718.16	2.3%
EMA	Cambridge	G-6		4	\$ 0.02	0.1%	\$ 0.24	0.1%
EMA	South	G-7	9	2,340	\$ 10.35	1.7%	\$ 124.20	1.7%
EMA	South	G-7	6	2,970	\$ 11.83	1.5%	\$ 141.96	1.5%
EMA	South	G-7	7	4,375	\$ 17.00	1.5%	\$ 204.00	1.5%
EMA	Greater Boston	T-1 (Winter)		475	\$ 3.89	2.7%	\$ 46.68	2.7%
EMA	Greater Boston	T-1 (Summer)		475	\$ 2.75	1.8%	\$ 33.00	1.8%
WMA	WMA	T-4	130	32,500	\$ 304.20	4.3%	\$ 3,650.40	4.3%
WMA	WMA	T-4	140	56,000	\$ 281.40	2.7%	\$ 3,376.80	2.7%
WMA	WMA	T-4	100	55,000	\$ 168.00	1.8%	\$ 2,016.00	1.8%
WMA	WMA	T-5	3,600	936,000	\$ 9,747.36	5.3%	\$ 116,968.32	5.3%
WMA	WMA	T-5	4,000	1,940,000	\$ 10,614.40	3.5%	\$ 127,372.80	3.5%
WMA	WMA	T-5	2,844	1,649,520	\$ 7,482.00	3.0%	\$ 89,783.94	3.0%

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**Calculation of Monthly Typical Bill  
Proposed January 1, 2025**

**Eastern Massachusetts Service Area  
Rate R-1 Residential**

Monthly kWh	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact	
	Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
100	\$27.56	\$15.77	\$43.33	\$27.87	\$15.77	\$43.64	\$0.31	0.7%
200	\$45.12	\$31.54	\$76.66	\$45.74	\$31.54	\$77.28	\$0.62	0.8%
300	\$62.69	\$47.32	\$110.01	\$63.60	\$47.32	\$110.92	\$0.91	0.8%
400	\$80.25	\$63.09	\$143.34	\$81.47	\$63.09	\$144.56	\$1.22	0.9%
500	\$97.81	\$78.86	\$176.67	\$99.34	\$78.86	\$178.20	\$1.53	0.9%
600	\$115.37	\$94.63	\$210.00	\$117.21	\$94.63	\$211.84	\$1.84	0.9%
700	\$132.93	\$110.40	\$243.33	\$135.08	\$110.40	\$245.48	\$2.15	0.9%
800	\$150.50	\$126.18	\$276.68	\$152.94	\$126.18	\$279.12	\$2.44	0.9%
900	\$168.06	\$141.95	\$310.01	\$170.81	\$141.95	\$312.76	\$2.75	0.9%
1,000	\$185.62	\$157.72	\$343.34	\$188.68	\$157.72	\$346.40	\$3.06	0.9%
1,250	\$229.53	\$197.15	\$426.68	\$233.35	\$197.15	\$430.50	\$3.82	0.9%
1,500	\$273.43	\$236.58	\$510.01	\$278.02	\$236.58	\$514.60	\$4.59	0.9%
2,000	\$361.24	\$315.44	\$676.68	\$367.36	\$315.44	\$682.80	\$6.12	0.9%
Avg 530	\$103.08	\$83.59	\$186.67	\$104.70	\$83.59	\$188.29	\$1.62	0.9%

	Current Rates	Proposed Rates	Change
Customer Charge	\$10.00	\$10.00	\$ -
Distribution Energy	\$0.05909	\$0.06264	\$0.00355
Exogenous Cost Adjustment	\$0.00101	(\$0.00004)	(\$0.00105)
Revenue Decoupling	\$0.00006	(\$0.00085)	(\$0.00091)
Distributed Solar Charge	\$0.00800	\$0.00431	(\$0.00369)
Residential Assistance Adjustment Factor	\$0.00816	\$0.01047	\$0.00231
Pension Adjustment Factor	\$0.00086	\$0.00275	\$0.00189
Net Metering Recovery Surcharge	\$0.01622	\$0.00368	(\$0.01254)
Long Term Renewable Contract Adjustment	(\$0.00193)	\$0.00052	\$0.00245
AG Consulting Expense	\$0.00005	\$0.00002	(\$0.00003)
Storm Cost Recovery Adjustment Factor	\$0.00663	\$0.00850	\$0.00187
Storm Reserve Adjustment	\$0.00000	\$0.00000	\$ -
Basic Service Cost True Up Factor	(\$0.00046)	\$0.00307	\$0.00353
Solar Program Cost Adjustment Factor	\$0.00002	\$0.00017	\$0.00015
Solar Expansion Cost Recovery Factor	(\$0.00051)	(\$0.00031)	\$0.00020
Vegetation Management	\$0.00193	\$0.00184	(\$0.00009)
Tax Act Credit Factor	(\$0.00180)	(\$0.00083)	\$0.00097
Grid Modernization	\$0.00221	\$0.00221	\$ -
Advanced Metering Infrastructure	\$0.00294	\$0.00294	\$ -
Electronic Payment Recovery	\$0.00000	\$0.00010	\$0.00010
Provisional System Planning Factor	\$0.00000	\$0.00000	\$ -
Electric Vehicle Factor	\$0.00138	\$0.00138	\$ -
Transition	(\$0.00037)	(\$0.00095)	(\$0.00058)
Transmission Energy	\$0.04052	\$0.04545	\$0.00493
Energy Efficiency Reconciliation Factor	\$0.02861	\$0.02861	\$ -
System Benefits Charge	\$0.00250	\$0.00250	\$ -
Renewable Energy Charge	\$0.00050	\$0.00050	\$ -
Basic Service Charge	\$0.15772	\$0.15772	\$ -

Calculation of Monthly Typical Bill  
Proposed January 1, 2025

Western Massachusetts Service Area  
Rate R-1 Residential

Monthly kWh	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact	
	Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
100	\$27.56	\$14.02	\$41.58	\$27.87	\$14.02	\$41.89	\$0.31	0.7%
200	\$45.12	\$28.05	\$73.17	\$45.74	\$28.05	\$73.79	\$0.62	0.8%
300	\$62.69	\$42.07	\$104.76	\$63.60	\$42.07	\$105.67	\$0.91	0.9%
400	\$80.25	\$56.09	\$136.34	\$81.47	\$56.09	\$137.56	\$1.22	0.9%
500	\$97.81	\$70.12	\$167.93	\$99.34	\$70.12	\$169.46	\$1.53	0.9%
600	\$115.37	\$84.14	\$199.51	\$117.21	\$84.14	\$201.35	\$1.84	0.9%
700	\$132.93	\$98.16	\$231.09	\$135.08	\$98.16	\$233.24	\$2.15	0.9%
800	\$150.50	\$112.18	\$262.68	\$152.94	\$112.18	\$265.12	\$2.44	0.9%
900	\$168.06	\$126.21	\$294.27	\$170.81	\$126.21	\$297.02	\$2.75	0.9%
1,000	\$185.62	\$140.23	\$325.85	\$188.68	\$140.23	\$328.91	\$3.06	0.9%
1,250	\$229.53	\$175.29	\$404.82	\$233.35	\$175.29	\$408.64	\$3.82	0.9%
1,500	\$273.43	\$210.35	\$483.78	\$278.02	\$210.35	\$488.37	\$4.59	0.9%
2,000	\$361.24	\$280.46	\$641.70	\$367.36	\$280.46	\$647.82	\$6.12	1.0%
Avg 545	\$105.71	\$76.43	\$182.14	\$107.38	\$76.43	\$183.81	\$1.67	0.9%

	Current Rates	Proposed Rates	Change
Customer Charge	\$10.00	\$10.00	\$ -
Distribution Energy	\$0.05909	\$0.06264	\$0.00355
Exogenous Cost Adjustment	\$0.00101	(\$0.00004)	(\$0.00105)
Revenue Decoupling	\$0.00006	(\$0.00085)	(\$0.00091)
Distributed Solar Charge	\$0.00800	\$0.00431	(\$0.00369)
Residential Assistance Adjustment Factor	\$0.00816	\$0.01047	\$0.00231
Pension Adjustment Factor	\$0.00086	\$0.00275	\$0.00189
Net Metering Recovery Surcharge	\$0.01622	\$0.00368	(\$0.01254)
Long Term Renewable Contract Adjustment	(\$0.00193)	\$0.00052	\$0.00245
AG Consulting Expense	\$0.00005	\$0.00002	(\$0.00003)
Storm Cost Recovery Adjustment Factor	\$0.00663	\$0.00850	\$0.00187
Storm Reserve Adjustment	\$0.00000	\$0.00000	\$ -
Basic Service Cost True Up Factor	(\$0.00046)	\$0.00307	\$0.00353
Solar Program Cost Adjustment Factor	\$0.00002	\$0.00017	\$0.00015
Solar Expansion Cost Recovery Factor	(\$0.00051)	(\$0.00031)	\$0.00020
Vegetation Management	\$0.00193	\$0.00184	(\$0.00009)
Tax Act Credit Factor	(\$0.00180)	(\$0.00083)	\$0.00097
Grid Modernization	\$0.00221	\$0.00221	\$ -
Advanced Metering Infrastructure	\$0.00294	\$0.00294	\$ -
Electronic Payment Recovery	\$0.00000	\$0.00010	\$0.00010
Provisional System Planning Factor	\$0.00000	\$0.00000	\$ -
Electric Vehicle Factor	\$0.00138	\$0.00138	\$ -
Transition	(\$0.00037)	(\$0.00095)	(\$0.00058)
Transmission Energy	\$0.04052	\$0.04545	\$0.00493
Energy Efficiency Reconciliation Factor	\$0.02861	\$0.02861	\$ -
System Benefits Charge	\$0.00250	\$0.00250	\$ -
Renewable Energy Charge	\$0.00050	\$0.00050	\$ -
Basic Service Charge	\$0.14023	\$0.14023	\$ -

Calculation of Monthly Typical Bill  
Proposed January 1, 2025

Eastern Massachusetts Service Area  
Rate R-2 Residential Assistance

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Monthly kWh	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact	
	Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
100	\$15.99	\$9.15	\$25.14	\$16.16	\$9.15	\$25.31	\$0.17	0.7%
200	\$26.17	\$18.30	\$44.47	\$26.53	\$18.30	\$44.83	\$0.36	0.8%
300	\$36.36	\$27.44	\$63.80	\$36.89	\$27.44	\$64.33	\$0.53	0.8%
400	\$46.54	\$36.59	\$83.13	\$47.25	\$36.59	\$83.84	\$0.71	0.9%
500	\$56.73	\$45.74	\$102.47	\$57.62	\$45.74	\$103.36	\$0.89	0.9%
600	\$66.92	\$54.89	\$121.81	\$67.98	\$54.89	\$122.87	\$1.06	0.9%
700	\$77.10	\$64.03	\$141.13	\$78.34	\$64.03	\$142.37	\$1.24	0.9%
800	\$87.29	\$73.18	\$160.47	\$88.71	\$73.18	\$161.89	\$1.42	0.9%
900	\$97.47	\$82.33	\$179.80	\$99.07	\$82.33	\$181.40	\$1.60	0.9%
1,000	\$107.66	\$91.48	\$199.14	\$109.43	\$91.48	\$200.91	\$1.77	0.9%
1,250	\$133.12	\$114.35	\$247.47	\$135.34	\$114.35	\$249.69	\$2.22	0.9%
1,500	\$158.59	\$137.22	\$295.81	\$161.25	\$137.22	\$298.47	\$2.66	0.9%
2,000	\$209.52	\$182.96	\$392.48	\$213.07	\$182.96	\$396.03	\$3.55	0.9%
Avg 475	\$54.18	\$43.45	\$97.63	\$55.03	\$43.45	\$98.48	\$0.85	0.9%

	Current Rates	Proposed Rates	Change
Customer Charge	\$10.00	\$10.00	\$ -
Distribution Energy	\$0.05909	\$0.06264	\$0.00355
Exogenous Cost Adjustment	\$0.00101	(\$0.00004)	(\$0.00105)
Revenue Decoupling	\$0.00006	(\$0.00085)	(\$0.00091)
Distributed Solar Charge	\$0.00800	\$0.00431	(\$0.00369)
Residential Assistance Adjustment Factor	\$0.00816	\$0.01047	\$0.00231
Pension Adjustment Factor	\$0.00086	\$0.00275	\$0.00189
Net Metering Recovery Surcharge	\$0.01622	\$0.00368	(\$0.01254)
Long Term Renewable Contract Adjustment	(\$0.00193)	\$0.00052	\$0.00245
AG Consulting Expense	\$0.00005	\$0.00002	(\$0.00003)
Storm Cost Recovery Adjustment Factor	\$0.00663	\$0.00850	\$0.00187
Storm Reserve Adjustment	\$0.00000	\$0.00000	\$ -
Basic Service Cost True Up Factor	(\$0.00046)	\$0.00307	\$0.00353
Solar Program Cost Adjustment Factor	\$0.00002	\$0.00017	\$0.00015
Solar Expansion Cost Recovery Factor	(\$0.00051)	(\$0.00031)	\$0.00020
Vegetation Management	\$0.00193	\$0.00184	(\$0.00009)
Tax Act Credit Factor	(\$0.00180)	(\$0.00083)	\$0.00097
Grid Modernization	\$0.00221	\$0.00221	\$ -
Advanced Metering Infrastructure	\$0.00294	\$0.00294	\$ -
Electronic Payment Recovery	\$0.00000	\$0.00010	\$0.00010
Provisional System Planning Factor	\$0.00000	\$0.00000	\$ -
Electric Vehicle Factor	\$0.00138	\$0.00138	\$ -
Transition	(\$0.00037)	(\$0.00095)	(\$0.00058)
Transmission Energy	\$0.04052	\$0.04545	\$0.00493
Energy Efficiency Reconciliation Factor	\$0.02861	\$0.02861	\$ -
System Benefits Charge	\$0.00250	\$0.00250	\$ -
Renewable Energy Charge	\$0.00050	\$0.00050	\$ -
Basic Service Charge	\$0.15772	\$0.15772	\$ -
Low Income Discount	42%	42%	0%

Calculation of Monthly Typical Bill  
Proposed January 1, 2025

Western Massachusetts Service Area  
Rate R-2 Residential Assistance

Monthly kWh	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact	
	Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
100	\$15.99	\$8.13	\$24.12	\$16.16	\$8.13	\$24.29	\$0.17	0.7%
200	\$26.17	\$16.27	\$42.44	\$26.53	\$16.27	\$42.80	\$0.36	0.8%
300	\$36.36	\$24.40	\$60.76	\$36.89	\$24.40	\$61.29	\$0.53	0.9%
400	\$46.54	\$32.53	\$79.07	\$47.25	\$32.53	\$79.78	\$0.71	0.9%
500	\$56.73	\$40.67	\$97.40	\$57.62	\$40.67	\$98.29	\$0.89	0.9%
600	\$66.92	\$48.80	\$115.72	\$67.98	\$48.80	\$116.78	\$1.06	0.9%
700	\$77.10	\$56.93	\$134.03	\$78.34	\$56.93	\$135.27	\$1.24	0.9%
800	\$87.29	\$65.07	\$152.36	\$88.71	\$65.07	\$153.78	\$1.42	0.9%
900	\$97.47	\$73.20	\$170.67	\$99.07	\$73.20	\$172.27	\$1.60	0.9%
1,000	\$107.66	\$81.33	\$188.99	\$109.43	\$81.33	\$190.76	\$1.77	0.9%
1,250	\$133.12	\$101.67	\$234.79	\$135.34	\$101.67	\$237.01	\$2.22	0.9%
1,500	\$158.59	\$122.00	\$280.59	\$161.25	\$122.00	\$283.25	\$2.66	0.9%
2,000	\$209.52	\$162.67	\$372.19	\$213.07	\$162.67	\$375.74	\$3.55	1.0%
Avg 585	\$65.39	\$47.58	\$112.97	\$66.43	\$47.58	\$114.01	\$1.04	0.9%

	Current Rates	Proposed Rates	Change
Customer Charge	\$10.00	\$10.00	\$ -
Distribution Energy	\$0.05909	\$0.06264	\$0.00355
Exogenous Cost Adjustment	\$0.00101	(\$0.00004)	(\$0.00105)
Revenue Decoupling	\$0.00006	(\$0.00085)	(\$0.00091)
Distributed Solar Charge	\$0.00800	\$0.00431	(\$0.00369)
Residential Assistance Adjustment Factor	\$0.00816	\$0.01047	\$0.00231
Pension Adjustment Factor	\$0.00086	\$0.00275	\$0.00189
Net Metering Recovery Surcharge	\$0.01622	\$0.00368	(\$0.01254)
Long Term Renewable Contract Adjustment	(\$0.00193)	\$0.00052	\$0.00245
AG Consulting Expense	\$0.00005	\$0.00002	(\$0.00003)
Storm Cost Recovery Adjustment Factor	\$0.00663	\$0.00850	\$0.00187
Storm Reserve Adjustment	\$0.00000	\$0.00000	\$ -
Basic Service Cost True Up Factor	(\$0.00046)	\$0.00307	\$0.00353
Solar Program Cost Adjustment Factor	\$0.00002	\$0.00017	\$0.00015
Solar Expansion Cost Recovery Factor	(\$0.00051)	(\$0.00031)	\$0.00020
Vegetation Management	\$0.00193	\$0.00184	(\$0.00009)
Tax Act Credit Factor	(\$0.00180)	(\$0.00083)	\$0.00097
Grid Modernization	\$0.00221	\$0.00221	\$ -
Advanced Metering Infrastructure	\$0.00294	\$0.00294	\$ -
Electronic Payment Recovery	\$0.00000	\$0.00010	\$0.00010
Provisional System Planning Factor	\$0.00000	\$0.00000	\$ -
Electric Vehicle Factor	\$0.00138	\$0.00138	\$ -
Transition	(\$0.00037)	(\$0.00095)	(\$0.00058)
Transmission Energy	\$0.04052	\$0.04545	\$0.00493
Energy Efficiency Reconciliation Factor	\$0.02861	\$0.02861	\$ -
System Benefits Charge	\$0.00250	\$0.00250	\$ -
Renewable Energy Charge	\$0.00050	\$0.00050	\$ -
Basic Service Charge	\$0.14023	\$0.14023	\$ -
Low Income Discount	42%	42%	0%

**Calculation of Monthly Typical Bill  
Proposed January 1, 2025**

**Eastern Massachusetts Service Area  
Rate R-3 Residential Space Heating**

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Monthly kWh	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact	
	Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
100	\$26.95	\$15.77	\$42.72	\$27.20	\$15.77	\$42.97	\$0.25	0.6%
200	\$43.90	\$31.54	\$75.44	\$44.40	\$31.54	\$75.94	\$0.50	0.7%
300	\$60.85	\$47.32	\$108.17	\$61.60	\$47.32	\$108.92	\$0.75	0.7%
400	\$77.80	\$63.09	\$140.89	\$78.80	\$63.09	\$141.89	\$1.00	0.7%
500	\$94.75	\$78.86	\$173.61	\$96.00	\$78.86	\$174.86	\$1.25	0.7%
600	\$111.69	\$94.63	\$206.32	\$113.19	\$94.63	\$207.82	\$1.50	0.7%
700	\$128.64	\$110.40	\$239.04	\$130.39	\$110.40	\$240.79	\$1.75	0.7%
800	\$145.59	\$126.18	\$271.77	\$147.59	\$126.18	\$273.77	\$2.00	0.7%
900	\$162.54	\$141.95	\$304.49	\$164.79	\$141.95	\$306.74	\$2.25	0.7%
1,000	\$179.49	\$157.72	\$337.21	\$181.99	\$157.72	\$339.71	\$2.50	0.7%
1,250	\$221.86	\$197.15	\$419.01	\$224.99	\$197.15	\$422.14	\$3.13	0.7%
1,500	\$264.24	\$236.58	\$500.82	\$267.99	\$236.58	\$504.57	\$3.75	0.7%
2,000	\$348.98	\$315.44	\$664.42	\$353.98	\$315.44	\$669.42	\$5.00	0.8%
Avg 745	\$136.27	\$117.50	\$253.77	\$138.13	\$117.50	\$255.63	\$1.86	0.7%
			Current Rates	Proposed Rates	Change			
Customer Charge			\$10.00	\$10.00	\$ -			
Distribution Energy			\$0.05296	\$0.05595	\$0.00299			
Exogenous Cost Adjustment			\$0.00101	(\$0.00004)	(\$0.00105)			
Revenue Decoupling			\$0.00006	(\$0.00085)	(\$0.00091)			
Distributed Solar Charge			\$0.00800	\$0.00431	(\$0.00369)			
Residential Assistance Adjustment Factor			\$0.00816	\$0.01047	\$0.00231			
Pension Adjustment Factor			\$0.00086	\$0.00275	\$0.00189			
Net Metering Recovery Surcharge			\$0.01622	\$0.00368	(\$0.01254)			
Long Term Renewable Contract Adjustment			(\$0.00193)	\$0.00052	\$0.00245			
AG Consulting Expense			\$0.00005	\$0.00002	(\$0.00003)			
Storm Cost Recovery Adjustment Factor			\$0.00663	\$0.00850	\$0.00187			
Storm Reserve Adjustment			\$0.00000	\$0.00000	\$ -			
Basic Service Cost True Up Factor			(\$0.00046)	\$0.00307	\$0.00353			
Solar Program Cost Adjustment Factor			\$0.00002	\$0.00017	\$0.00015			
Solar Expansion Cost Recovery Factor			(\$0.00051)	(\$0.00031)	\$0.00020			
Vegetation Management			\$0.00193	\$0.00184	(\$0.00009)			
Tax Act Credit Factor			(\$0.00180)	(\$0.00083)	\$0.00097			
Grid Modernization			\$0.00221	\$0.00221	\$ -			
Advanced Metering Infrastructure			\$0.00294	\$0.00294	\$ -			
Electronic Payment Recovery			\$0.00000	\$0.00010	\$0.00010			
Provisional System Planning Factor			\$0.00000	\$0.00000	\$ -			
Electric Vehicle Factor			\$0.00138	\$0.00138	\$ -			
Transition			(\$0.00037)	(\$0.00095)	(\$0.00058)			
Transmission Energy			\$0.04052	\$0.04545	\$0.00493			
Energy Efficiency Reconciliation Factor			\$0.02861	\$0.02861	\$ -			
System Benefits Charge			\$0.00250	\$0.00250	\$ -			
Renewable Energy Charge			\$0.00050	\$0.00050	\$ -			
Basic Service Charge			\$0.15772	\$0.15772	\$ -			



Calculation of Monthly Typical Bill  
Proposed January 1, 2025

Western Massachusetts Service Area  
Rate R-3 Residential Space Heating

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Monthly kWh	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact	
	Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
100	\$26.95	\$14.02	\$40.97	\$27.20	\$14.02	\$41.22	\$0.25	0.6%
200	\$43.90	\$28.05	\$71.95	\$44.40	\$28.05	\$72.45	\$0.50	0.7%
300	\$60.85	\$42.07	\$102.92	\$61.60	\$42.07	\$103.67	\$0.75	0.7%
400	\$77.80	\$56.09	\$133.89	\$78.80	\$56.09	\$134.89	\$1.00	0.7%
500	\$94.75	\$70.12	\$164.87	\$96.00	\$70.12	\$166.12	\$1.25	0.8%
600	\$111.69	\$84.14	\$195.83	\$113.19	\$84.14	\$197.33	\$1.50	0.8%
700	\$128.64	\$98.16	\$226.80	\$130.39	\$98.16	\$228.55	\$1.75	0.8%
800	\$145.59	\$112.18	\$257.77	\$147.59	\$112.18	\$259.77	\$2.00	0.8%
900	\$162.54	\$126.21	\$288.75	\$164.79	\$126.21	\$291.00	\$2.25	0.8%
1,000	\$179.49	\$140.23	\$319.72	\$181.99	\$140.23	\$322.22	\$2.50	0.8%
1,250	\$221.86	\$175.29	\$397.15	\$224.99	\$175.29	\$400.28	\$3.13	0.8%
1,500	\$264.24	\$210.35	\$474.59	\$267.99	\$210.35	\$478.34	\$3.75	0.8%
2,000	\$348.98	\$280.46	\$629.44	\$353.98	\$280.46	\$634.44	\$5.00	0.8%
Avg 805	\$146.44	\$112.89	\$259.33	\$148.45	\$112.89	\$261.34	\$2.01	0.8%
			Current Rates	Proposed Rates	Change			
	Customer Charge		\$10.00	\$10.00	\$ -			
	Distribution Energy		\$0.05296	\$0.05595	\$0.00299			
	Exogenous Cost Adjustment		\$0.00101	(\$0.00004)	(\$0.00105)			
	Revenue Decoupling		\$0.00006	(\$0.00085)	(\$0.00091)			
	Distributed Solar Charge		\$0.00800	\$0.00431	(\$0.00369)			
	Residential Assistance Adjustment Factor		\$0.00816	\$0.01047	\$0.00231			
	Pension Adjustment Factor		\$0.00086	\$0.00275	\$0.00189			
	Net Metering Recovery Surcharge		\$0.01622	\$0.00368	(\$0.01254)			
	Long Term Renewable Contract Adjustment		(\$0.00193)	\$0.00052	\$0.00245			
	AG Consulting Expense		\$0.00005	\$0.00002	(\$0.00003)			
	Storm Cost Recovery Adjustment Factor		\$0.00663	\$0.00850	\$0.00187			
	Storm Reserve Adjustment		\$0.00000	\$0.00000	\$ -			
	Basic Service Cost True Up Factor		(\$0.00046)	\$0.00307	\$0.00353			
	Solar Program Cost Adjustment Factor		\$0.00002	\$0.00017	\$0.00015			
	Solar Expansion Cost Recovery Factor		(\$0.00051)	(\$0.00031)	\$0.00020			
	Vegetation Management		\$0.00193	\$0.00184	(\$0.00009)			
	Tax Act Credit Factor		(\$0.00180)	(\$0.00083)	\$0.00097			
	Grid Modernization		\$0.00221	\$0.00221	\$ -			
	Advanced Metering Infrastructure		\$0.00294	\$0.00294	\$ -			
	Electronic Payment Recovery		\$0.00000	\$0.00010	\$0.00010			
	Provisional System Planning Factor		\$0.00000	\$0.00000	\$ -			
	Electric Vehicle Factor		\$0.00138	\$0.00138	\$ -			
	Transition		(\$0.00037)	(\$0.00095)	(\$0.00058)			
	Transmission Energy		\$0.04052	\$0.04545	\$0.00493			
	Energy Efficiency Reconciliation Factor		\$0.02861	\$0.02861	\$ -			
	System Benefits Charge		\$0.00250	\$0.00250	\$ -			
	Renewable Energy Charge		\$0.00050	\$0.00050	\$ -			
	Basic Service Charge		\$0.14023	\$0.14023	\$ -			

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5 **Calculation of Monthly Typical Bill**  
6 **Proposed January 1, 2025**  
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8 **Eastern Massachusetts Service Area**  
9 **Rate R-4 Residential Assistance Space Heating**  
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11	12	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact		
13	14	<u>Delivery</u>	<u>Supplier</u>	<u>Total</u>	<u>Delivery</u>	<u>Supplier</u>	<u>Total</u>	<u>Change</u>	<u>% Change</u>	
15	100	\$15.63	\$9.15	\$24.78	\$15.78	\$9.15	\$24.93	\$0.15	0.6%	
16	200	\$25.46	\$18.30	\$43.76	\$25.75	\$18.30	\$44.05	\$0.29	0.7%	
17	300	\$35.29	\$27.44	\$62.73	\$35.73	\$27.44	\$63.17	\$0.44	0.7%	
18	400	\$45.12	\$36.59	\$81.71	\$45.70	\$36.59	\$82.29	\$0.58	0.7%	
19	500	\$54.95	\$45.74	\$100.69	\$55.68	\$45.74	\$101.42	\$0.73	0.7%	
20	600	\$64.78	\$54.89	\$119.67	\$65.65	\$54.89	\$120.54	\$0.87	0.7%	
21	700	\$74.61	\$64.03	\$138.64	\$75.63	\$64.03	\$139.66	\$1.02	0.7%	
22	800	\$84.44	\$73.18	\$157.62	\$85.60	\$73.18	\$158.78	\$1.16	0.7%	
23	900	\$94.27	\$82.33	\$176.60	\$95.58	\$82.33	\$177.91	\$1.31	0.7%	
24	1,000	\$104.10	\$91.48	\$195.58	\$105.55	\$91.48	\$197.03	\$1.45	0.7%	
25	1,250	\$128.68	\$114.35	\$243.03	\$130.49	\$114.35	\$244.84	\$1.81	0.7%	
26	1,500	\$153.26	\$137.22	\$290.48	\$155.43	\$137.22	\$292.65	\$2.17	0.7%	
27	2,000	\$202.41	\$182.96	\$385.37	\$205.31	\$182.96	\$388.27	\$2.90	0.8%	
28	Avg	830	\$87.39	\$75.93	\$163.32	\$88.60	\$75.93	\$164.53	\$1.21	0.7%

30	31	Current Rates	Proposed Rates	Change
32	Customer Charge	\$10.00	\$10.00	\$ -
33	Distribution Energy	\$0.05296	\$0.05595	\$0.00299
34	Exogenous Cost Adjustment	\$0.00101	(\$0.00004)	(\$0.00105)
35	Revenue Decoupling	\$0.00006	(\$0.00085)	(\$0.00091)
36	Distributed Solar Charge	\$0.00800	\$0.00431	(\$0.00369)
37	Residential Assistance Adjustment Factor	\$0.00816	\$0.01047	\$0.00231
38	Pension Adjustment Factor	\$0.00086	\$0.00275	\$0.00189
39	Net Metering Recovery Surcharge	\$0.01622	\$0.00368	(\$0.01254)
40	Long Term Renewable Contract Adjustment	(\$0.00193)	\$0.00052	\$0.00245
41	AG Consulting Expense	\$0.00005	\$0.00002	(\$0.00003)
42	Storm Cost Recovery Adjustment Factor	\$0.00663	\$0.00850	\$0.00187
43	Storm Reserve Adjustment	\$0.00000	\$0.00000	\$ -
44	Basic Service Cost True Up Factor	(\$0.00046)	\$0.00307	\$0.00353
45	Solar Program Cost Adjustment Factor	\$0.00002	\$0.00017	\$0.00015
46	Solar Expansion Cost Recovery Factor	(\$0.00051)	(\$0.00031)	\$0.00020
47	Vegetation Management	\$0.00193	\$0.00184	(\$0.00009)
48	Tax Act Credit Factor	(\$0.00180)	(\$0.00083)	\$0.00097
49	Grid Modernization	\$0.00221	\$0.00221	\$ -
50	Advanced Metering Infrastructure	\$0.00294	\$0.00294	\$ -
51	Electronic Payment Recovery	\$0.00000	\$0.00010	\$0.00010
52	Provisional System Planning Factor	\$0.00000	\$0.00000	\$ -
53	Electric Vehicle Factor	\$0.00138	\$0.00138	\$ -
54	Transition	(\$0.00037)	(\$0.00095)	(\$0.00058)
55	Transmission Energy	\$0.04052	\$0.04545	\$0.00493
56	Energy Efficiency Reconciliation Factor	\$0.02861	\$0.02861	\$ -
57	System Benefits Charge	\$0.00250	\$0.00250	\$ -
58	Renewable Energy Charge	\$0.00050	\$0.00050	\$ -
59	Basic Service Charge	\$0.15772	\$0.15772	\$ -
60	Low Income Discount	42%	42%	0%

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5 **Calculation of Monthly Typical Bill**  
6 **Proposed January 1, 2025**  
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8 **Western Massachusetts Service Area**  
9 **Rate R-4 Residential Assistance Space Heating**  
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12	Monthly	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact	
13	kWh	Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
14	100	\$15.63	\$8.13	\$23.76	\$15.78	\$8.13	\$23.91	\$0.15	0.6%
15	200	\$25.46	\$16.27	\$41.73	\$25.75	\$16.27	\$42.02	\$0.29	0.7%
16	300	\$35.29	\$24.40	\$59.69	\$35.73	\$24.40	\$60.13	\$0.44	0.7%
17	400	\$45.12	\$32.53	\$77.65	\$45.70	\$32.53	\$78.23	\$0.58	0.7%
18	500	\$54.95	\$40.67	\$95.62	\$55.68	\$40.67	\$96.35	\$0.73	0.8%
19	600	\$64.78	\$48.80	\$113.58	\$65.65	\$48.80	\$114.45	\$0.87	0.8%
20	700	\$74.61	\$56.93	\$131.54	\$75.63	\$56.93	\$132.56	\$1.02	0.8%
21	800	\$84.44	\$65.07	\$149.51	\$85.60	\$65.07	\$150.67	\$1.16	0.8%
22	900	\$94.27	\$73.20	\$167.47	\$95.58	\$73.20	\$168.78	\$1.31	0.8%
23	1,000	\$104.10	\$81.33	\$185.43	\$105.55	\$81.33	\$186.88	\$1.45	0.8%
24	1,250	\$128.68	\$101.67	\$230.35	\$130.49	\$101.67	\$232.16	\$1.81	0.8%
25	1,500	\$153.26	\$122.00	\$275.26	\$155.43	\$122.00	\$277.43	\$2.17	0.8%
26	2,000	\$202.41	\$162.67	\$365.08	\$205.31	\$162.67	\$367.98	\$2.90	0.8%
27	Avg 990	\$103.12	\$80.52	\$183.64	\$104.56	\$80.52	\$185.08	\$1.44	0.8%

30		Current	Proposed	Change
31		Rates	Rates	
32	Customer Charge	\$10.00	\$10.00	\$ -
33	Distribution Energy	\$0.05296	\$0.05595	\$0.00299
34	Exogenous Cost Adjustment	\$0.00101	(\$0.00004)	(\$0.00105)
35	Revenue Decoupling	\$0.00006	(\$0.00085)	(\$0.00091)
36	Distributed Solar Charge	\$0.00800	\$0.00431	(\$0.00369)
37	Residential Assistance Adjustment Factor	\$0.00816	\$0.01047	\$0.00231
38	Pension Adjustment Factor	\$0.00086	\$0.00275	\$0.00189
39	Net Metering Recovery Surcharge	\$0.01622	\$0.00368	(\$0.01254)
40	Long Term Renewable Contract Adjustment	(\$0.00193)	\$0.00052	\$0.00245
41	AG Consulting Expense	\$0.00005	\$0.00002	(\$0.00003)
42	Storm Cost Recovery Adjustment Factor	\$0.00663	\$0.00850	\$0.00187
43	Storm Reserve Adjustment	\$0.00000	\$0.00000	\$ -
44	Basic Service Cost True Up Factor	(\$0.00046)	\$0.00307	\$0.00353
45	Solar Program Cost Adjustment Factor	\$0.00002	\$0.00017	\$0.00015
46	Solar Expansion Cost Recovery Factor	(\$0.00051)	(\$0.00031)	\$0.00020
47	Vegetation Management	\$0.00193	\$0.00184	(\$0.00009)
48	Tax Act Credit Factor	(\$0.00180)	(\$0.00083)	\$0.00097
49	Grid Modernization	\$0.00221	\$0.00221	\$ -
50	Advanced Metering Infrastructure	\$0.00294	\$0.00294	\$ -
51	Electronic Payment Recovery	\$0.00000	\$0.00010	\$0.00010
52	Provisional System Planning Factor	\$0.00000	\$0.00000	\$ -
53	Electric Vehicle Factor	\$0.00138	\$0.00138	\$ -
54	Transition	(\$0.00037)	(\$0.00095)	(\$0.00058)
55	Transmission Energy	\$0.04052	\$0.04545	\$0.00493
56	Energy Efficiency Reconciliation Factor	\$0.02861	\$0.02861	\$ -
57	System Benefits Charge	\$0.00250	\$0.00250	\$ -
58	Renewable Energy Charge	\$0.00050	\$0.00050	\$ -
59	Basic Service Charge	\$0.14023	\$0.14023	\$ -
60	Low Income Discount	42%	42%	0%

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**Calculation of Monthly Typical Bill**  
**Proposed January 1, 2025**  
  
**Western Massachusetts Service Area**  
**Rate 23 Optional Water Heating (Closed)**

Monthly	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact		
	kWh	Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
1		\$20.10	\$0.14	\$20.24	\$20.11	\$0.14	\$20.25	\$0.01	0.0%
25		\$22.54	\$3.50	\$26.04	\$22.75	\$3.50	\$26.25	\$0.22	0.8%
50		\$25.08	\$6.99	\$32.07	\$25.51	\$6.99	\$32.50	\$0.43	1.3%
100		\$30.16	\$13.98	\$44.14	\$31.02	\$13.98	\$45.00	\$0.86	1.9%
125		\$32.70	\$17.48	\$50.18	\$33.77	\$17.48	\$51.25	\$1.08	2.1%
250		\$45.40	\$34.96	\$80.35	\$47.55	\$34.96	\$82.50	\$2.15	2.7%
500		\$70.80	\$69.91	\$140.71	\$75.10	\$69.91	\$145.01	\$4.30	3.1%
1,250		\$146.99	\$174.78	\$321.76	\$157.74	\$174.78	\$332.51	\$10.75	3.3%
Avg	285	\$48.95	\$39.85	\$88.80	\$51.40	\$39.85	\$91.25	\$2.45	2.8%

	Current Rates	Proposed Rates	Change
Customer Charge	\$20.00	\$20.00	\$ -
Distribution Energy	\$0.03069	\$0.03576	\$0.00507
Exogenous Cost Adjustment	\$0.00075	(\$0.00003)	(\$0.00078)
Revenue Decoupling	\$0.00004	(\$0.00064)	(\$0.00068)
Distributed Solar Charge	\$0.00590	\$0.00324	(\$0.00266)
Residential Assistance Adjustment Factor	\$0.00602	\$0.00788	\$0.00186
Pension Adjustment Factor	\$0.00058	\$0.00189	\$0.00131
Net Metering Recovery Surcharge	\$0.01197	\$0.00277	(\$0.00920)
Long Term Renewable Contract Adjustment	(\$0.00193)	\$0.00052	\$0.00245
AG Consulting Expense	\$0.00004	\$0.00002	(\$0.00002)
Storm Cost Recovery Adjustment Factor	\$0.00489	\$0.00639	\$0.00150
Storm Reserve Adjustment	\$0.00000	\$0.00000	\$ -
Basic Service Cost True Up Factor	(\$0.00034)	\$0.00230	\$0.00264
Solar Program Cost Adjustment Factor	\$0.00001	\$0.00012	\$0.00011
Solar Expansion Cost Recovery Factor	(\$0.00037)	(\$0.00023)	\$0.00014
Vegetation Management	\$0.00130	\$0.00126	(\$0.00004)
Tax Act Credit Factor	(\$0.00133)	(\$0.00062)	\$0.00071
Grid Modernization	\$0.00165	\$0.00165	\$ -
Advanced Metering Infrastructure	\$0.00219	\$0.00219	\$ -
Electronic Payment Recovery	\$0.00000	\$0.00000	\$ -
Provisional System Planning Factor	\$0.00000	\$0.00000	\$ -
Electric Vehicle Factor	\$0.00103	\$0.00103	\$ -
Transition	(\$0.00037)	(\$0.00095)	(\$0.00058)
Transmission Energy	\$0.04400	\$0.05077	\$0.00677
Energy Efficiency Reconciliation Factor	(\$0.00813)	(\$0.00813)	\$ -
System Benefits Charge	\$0.00250	\$0.00250	\$ -
Renewable Energy Charge	\$0.00050	\$0.00050	\$ -
Basic Service Charge	\$0.13982	\$0.13982	\$ -

Calculation of Monthly Typical Bill  
Proposed January 1, 2025

Western Massachusetts Service Area  
Rate 24 Optional Church Service (Closed)

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	Monthly kW	Current Monthly I kWh	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact	
			Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
Hours Use:	70									
3	210	\$85.12	\$29.36	\$114.48	\$86.15	\$29.36	\$115.51	\$1.03	0.9%	
5	350	\$115.37	\$48.94	\$164.31	\$119.16	\$48.94	\$168.10	\$3.79	2.3%	
7	490	\$145.61	\$68.51	\$214.12	\$152.17	\$68.51	\$220.68	\$6.56	3.1%	
10	700	\$190.97	\$97.87	\$288.84	\$201.69	\$97.87	\$299.56	\$10.72	3.7%	
15	1,050	\$266.58	\$146.81	\$413.39	\$284.21	\$146.81	\$431.02	\$17.63	4.3%	
30	2,100	\$493.39	\$293.62	\$787.01	\$531.78	\$293.62	\$825.40	\$38.39	4.9%	
Avg	12	840	\$221.21	\$117.45	\$338.66	\$234.70	\$117.45	\$352.15	\$13.49	4.0%
Hours Use:	140									
3	420	\$92.63	\$58.72	\$151.35	\$93.13	\$58.72	\$151.85	\$0.50	0.3%	
5	700	\$127.87	\$97.87	\$225.74	\$130.79	\$97.87	\$228.66	\$2.92	1.3%	
7	980	\$163.12	\$137.02	\$300.14	\$168.45	\$137.02	\$305.47	\$5.33	1.8%	
12	1,680	\$251.23	\$234.90	\$486.13	\$262.59	\$234.90	\$497.49	\$11.36	2.3%	
20	2,800	\$392.20	\$391.50	\$783.70	\$413.23	\$391.50	\$804.73	\$21.03	2.7%	
45	6,300	\$832.76	\$880.87	\$1,713.63	\$883.96	\$880.87	\$1,764.83	\$51.20	3.0%	
Avg	15	2,100	\$304.09	\$293.62	\$597.71	\$319.08	\$293.62	\$612.70	\$14.99	2.5%
Hours Use:	265									
2	530	\$83.94	\$74.10	\$158.04	\$82.60	\$74.10	\$156.70	(\$1.34)	-0.8%	
5	1,325	\$150.20	\$185.26	\$335.46	\$151.54	\$185.26	\$336.80	\$1.34	0.4%	
7	1,855	\$194.38	\$259.37	\$453.75	\$197.50	\$259.37	\$456.87	\$3.12	0.7%	
10	2,650	\$260.64	\$370.52	\$631.16	\$266.45	\$370.52	\$636.97	\$5.81	0.9%	
15	3,975	\$371.09	\$555.78	\$926.87	\$381.35	\$555.78	\$937.13	\$10.26	1.1%	
35	9,275	\$812.86	\$1,296.83	\$2,109.69	\$840.96	\$1,296.83	\$2,137.79	\$28.10	1.3%	
Avg	12	3,180	\$304.82	\$444.63	\$749.45	\$312.41	\$444.63	\$757.04	\$7.59	1.0%

	Current Rates	Proposed Rates	Change
Customer Charge	\$65.00	\$65.00	\$ -
Distribution Demand <=2 kW	\$0.00	\$0.00	\$ -
Distribution Demand >2 kW	\$5.71	\$6.17	\$0.46
Distribution Energy	\$0.00883	\$0.00955	\$0.00072
Exogenous Cost Adjustment	\$0.00075	(\$0.00003)	(\$0.00078)
Revenue Decoupling	\$0.00004	(\$0.00064)	(\$0.00068)
Distributed Solar Charge	\$0.00590	\$0.00324	(\$0.00266)
Residential Assistance Adjustment Factor	\$0.00602	\$0.00788	\$0.00186
Pension Adjustment Factor	\$0.00058	\$0.00189	\$0.00131
Net Metering Recovery Surcharge	\$0.01197	\$0.00277	(\$0.00920)
Long Term Renewable Contract Adjustment	(\$0.00193)	\$0.00052	\$0.00245
AG Consulting Expense	\$0.00004	\$0.00002	(\$0.00002)
Storm Cost Recovery Adjustment Factor	\$0.00489	\$0.00639	\$0.00150
Storm Reserve Adjustment	\$0.00000	\$0.00000	\$ -
Basic Service Cost True Up Factor	(\$0.00034)	\$0.00230	\$0.00264
Solar Program Cost Adjustment Factor	\$0.00001	\$0.00012	\$0.00011
Solar Expansion Cost Recovery Factor	(\$0.00037)	(\$0.00023)	\$0.00014
Vegetation Management	\$0.00130	\$0.00126	(\$0.00004)
Tax Act Credit Factor	(\$0.00133)	(\$0.00062)	\$0.00071
Grid Modernization	\$0.00165	\$0.00165	\$ -
Advanced Metering Infrastructure	\$0.00219	\$0.00219	\$ -
Electronic Payment Recovery	\$0.00000	\$0.00000	\$ -
Provisional System Planning Factor	\$0.00000	\$0.00000	\$ -
Electric Vehicle Factor	\$0.00103	\$0.00103	\$ -
Transition	(\$0.00037)	(\$0.00095)	(\$0.00058)
Transmission Demand <=2 kW	\$0.00	\$0.00	\$ -
Transmission Demand >2 kW	\$6.91	\$8.01	\$1.10
Energy Efficiency Reconciliation Factor	(\$0.00813)	(\$0.00813)	\$ -
System Benefits Charge	\$0.00250	\$0.00250	\$ -
Renewable Energy Charge	\$0.00050	\$0.00050	\$ -
Basic Service Charge	\$0.13982	\$0.13982	\$ -

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**Calculation of Monthly Typical Bill  
Proposed January 1, 2025**

**Greater Boston Service Area  
Rate G-1 Small General Service Non-Demand**

Monthly	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact	
	kWh	Delivery	Supplier	Total	Delivery	Supplier	Total	Change
10	\$16.13	\$1.57	\$17.70	\$16.20	\$1.57	\$17.77	\$0.07	0.4%
50	\$20.66	\$7.84	\$28.50	\$21.02	\$7.84	\$28.86	\$0.36	1.3%
100	\$26.32	\$15.68	\$42.00	\$27.04	\$15.68	\$42.72	\$0.72	1.7%
200	\$37.63	\$31.35	\$68.98	\$39.07	\$31.35	\$70.42	\$1.44	2.1%
350	\$54.61	\$54.87	\$109.48	\$57.13	\$54.87	\$112.00	\$2.52	2.3%
600	\$82.90	\$94.06	\$176.96	\$87.22	\$94.06	\$181.28	\$4.32	2.4%
1,000	\$128.17	\$156.77	\$284.94	\$135.37	\$156.77	\$292.14	\$7.20	2.5%
2,000	\$241.34	\$313.54	\$554.88	\$255.74	\$313.54	\$569.28	\$14.40	2.6%
4,000	\$467.68	\$627.08	\$1,094.76	\$496.48	\$627.08	\$1,123.56	\$28.80	2.6%
14,000	\$1,599.38	\$2,194.78	\$3,794.16	\$1,700.18	\$2,194.78	\$3,894.96	\$100.80	2.7%
Avg 2,250	\$269.63	\$352.73	\$622.36	\$285.83	\$352.73	\$638.56	\$16.20	2.6%

	Current Rates	Proposed Rates	Change
Customer Charge	\$15.00	\$15.00	\$ -
Distribution Energy	\$0.05263	\$0.05537	\$0.00274
Exogenous Cost Adjustment	\$0.00075	(\$0.00003)	(\$0.00078)
Revenue Decoupling	\$0.00004	(\$0.00064)	(\$0.00068)
Distributed Solar Charge	\$0.00590	\$0.00324	(\$0.00266)
Residential Assistance Adjustment Factor	\$0.00602	\$0.00788	\$0.00186
Pension Adjustment Factor	\$0.00058	\$0.00189	\$0.00131
Net Metering Recovery Surcharge	\$0.01197	\$0.00277	(\$0.00920)
Long Term Renewable Contract Adjustment	(\$0.00193)	\$0.00052	\$0.00245
AG Consulting Expense	\$0.00004	\$0.00002	(\$0.00002)
Storm Cost Recovery Adjustment Factor	\$0.00489	\$0.00639	\$0.00150
Storm Reserve Adjustment	\$0.00000	\$0.00000	\$ -
Basic Service Cost True Up Factor	(\$0.00034)	\$0.00230	\$0.00264
Solar Program Cost Adjustment Factor	\$0.00001	\$0.00012	\$0.00011
Solar Expansion Cost Recovery Factor	(\$0.00037)	(\$0.00023)	\$0.00014
Vegetation Management	\$0.00130	\$0.00126	(\$0.00004)
Tax Act Credit Factor	(\$0.00133)	(\$0.00062)	\$0.00071
Grid Modernization	\$0.00165	\$0.00165	\$ -
Advanced Metering Infrastructure	\$0.00219	\$0.00219	\$ -
Electronic Payment Recovery	\$0.00000	\$0.00000	\$ -
Provisional System Planning Factor	\$0.00000	\$0.00000	\$ -
Electric Vehicle Factor	\$0.00103	\$0.00103	\$ -
Transition	(\$0.00037)	(\$0.00095)	(\$0.00058)
Transmission Energy	\$0.03364	\$0.04134	\$0.00770
Energy Efficiency Reconciliation Factor	(\$0.00813)	(\$0.00813)	\$ -
System Benefits Charge	\$0.00250	\$0.00250	\$ -
Renewable Energy Charge	\$0.00050	\$0.00050	\$ -
Basic Service Charge	\$0.15677	\$0.15677	\$ -

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**Calculation of Monthly Typical Bill  
Proposed January 1, 2025**

**Cambridge Service Area  
Rate G-1 Small General Service**

Monthly kWh	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact	
	Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
10	\$15.99	\$1.57	\$17.56	\$16.06	\$1.57	\$17.63	\$0.07	0.4%
50	\$19.96	\$7.84	\$27.80	\$20.29	\$7.84	\$28.13	\$0.33	1.2%
100	\$24.92	\$15.68	\$40.60	\$25.57	\$15.68	\$41.25	\$0.65	1.6%
200	\$34.83	\$31.35	\$66.18	\$36.14	\$31.35	\$67.49	\$1.31	2.0%
300	\$44.75	\$47.03	\$91.78	\$46.71	\$47.03	\$93.74	\$1.96	2.1%
600	\$74.49	\$94.06	\$168.55	\$78.42	\$94.06	\$172.48	\$3.93	2.3%
1,000	\$114.15	\$156.77	\$270.92	\$120.70	\$156.77	\$277.47	\$6.55	2.4%
2,000	\$213.30	\$313.54	\$526.84	\$226.40	\$313.54	\$539.94	\$13.10	2.5%
4,800	\$490.92	\$752.50	\$1,243.42	\$522.36	\$752.50	\$1,274.86	\$31.44	2.5%
18,000	\$1,799.70	\$2,821.86	\$4,621.56	\$1,917.60	\$2,821.86	\$4,739.46	\$117.90	2.6%
Avg 2,700	\$282.71	\$423.28	\$705.99	\$300.39	\$423.28	\$723.67	\$17.68	2.5%

	Current Rates	Proposed Rates	Change
Customer Charge	\$15.00	\$15.00	\$ -
Distribution Energy	\$0.03431	\$0.03614	\$0.00183
Exogenous Cost Adjustment	\$0.00075	(\$0.00003)	(\$0.00078)
Revenue Decoupling	\$0.00004	(\$0.00064)	(\$0.00068)
Distributed Solar Charge	\$0.00590	\$0.00324	(\$0.00266)
Residential Assistance Adjustment Factor	\$0.00602	\$0.00788	\$0.00186
Pension Adjustment Factor	\$0.00058	\$0.00189	\$0.00131
Net Metering Recovery Surcharge	\$0.01197	\$0.00277	(\$0.00920)
Long Term Renewable Contract Adjustment	(\$0.00193)	\$0.00052	\$0.00245
AG Consulting Expense	\$0.00004	\$0.00002	(\$0.00002)
Storm Cost Recovery Adjustment Factor	\$0.00489	\$0.00639	\$0.00150
Storm Reserve Adjustment	\$0.00000	\$0.00000	\$ -
Basic Service Cost True Up Factor	(\$0.00034)	\$0.00230	\$0.00264
Solar Program Cost Adjustment Factor	\$0.00001	\$0.00012	\$0.00011
Solar Expansion Cost Recovery Factor	(\$0.00037)	(\$0.00023)	\$0.00014
Vegetation Management	\$0.00130	\$0.00126	(\$0.00004)
Tax Act Credit Factor	(\$0.00133)	(\$0.00062)	\$0.00071
Grid Modernization	\$0.00165	\$0.00165	\$ -
Advanced Metering Infrastructure	\$0.00219	\$0.00219	\$ -
Electronic Payment Recovery	\$0.00000	\$0.00000	\$ -
Provisional System Planning Factor	\$0.00000	\$0.00000	\$ -
Electric Vehicle Factor	\$0.00103	\$0.00103	\$ -
Transition	(\$0.00037)	(\$0.00095)	(\$0.00058)
Transmission Energy	\$0.03794	\$0.04590	\$0.00796
Energy Efficiency Reconciliation Factor	(\$0.00813)	(\$0.00813)	\$ -
System Benefits Charge	\$0.00250	\$0.00250	\$ -
Renewable Energy Charge	\$0.00050	\$0.00050	\$ -
Basic Service Charge	\$0.15677	\$0.15677	\$ -

Calculation of Monthly Typical Bill  
Proposed January 1, 2025

South Shore, Cape Cod, and Martha's Vineyard Service Area  
Rate G-1 Small General Service

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Monthly kWh	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact	
	Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
5	\$15.51	\$0.78	\$16.29	\$15.55	\$0.78	\$16.33	\$0.04	0.2%
30	\$18.07	\$4.70	\$22.77	\$18.28	\$4.70	\$22.98	\$0.21	0.9%
80	\$23.19	\$12.54	\$35.73	\$23.74	\$12.54	\$36.28	\$0.55	1.5%
150	\$30.36	\$23.52	\$53.88	\$31.39	\$23.52	\$54.91	\$1.03	1.9%
275	\$43.17	\$43.11	\$86.28	\$45.04	\$43.11	\$88.15	\$1.87	2.2%
500	\$66.22	\$78.39	\$144.61	\$69.63	\$78.39	\$148.02	\$3.41	2.4%
750	\$91.82	\$117.58	\$209.40	\$96.94	\$117.58	\$214.52	\$5.12	2.4%
1,250	\$143.04	\$195.96	\$339.00	\$151.56	\$195.96	\$347.52	\$8.52	2.5%
2,500	\$271.08	\$391.93	\$663.01	\$288.13	\$391.93	\$680.06	\$17.05	2.6%
10,000	\$1,039.30	\$1,567.70	\$2,607.00	\$1,107.50	\$1,567.70	\$2,675.20	\$68.20	2.6%
Avg 1,650	\$184.01	\$258.67	\$442.68	\$195.26	\$258.67	\$453.93	\$11.25	2.5%

	Current Rates	Proposed Rates	Change
Customer Charge	\$15.00	\$15.00	\$ -
Distribution Energy	\$0.03759	\$0.03969	\$0.00210
Exogenous Cost Adjustment	\$0.00075	(\$0.00003)	(\$0.00078)
Revenue Decoupling	\$0.00004	(\$0.00064)	(\$0.00068)
Distributed Solar Charge	\$0.00590	\$0.00324	(\$0.00266)
Residential Assistance Adjustment Factor	\$0.00602	\$0.00788	\$0.00186
Pension Adjustment Factor	\$0.00058	\$0.00189	\$0.00131
Net Metering Recovery Surcharge	\$0.01197	\$0.00277	(\$0.00920)
Long Term Renewable Contract Adjustment	(\$0.00193)	\$0.00052	\$0.00245
AG Consulting Expense	\$0.00004	\$0.00002	(\$0.00002)
Storm Cost Recovery Adjustment Factor	\$0.00489	\$0.00639	\$0.00150
Storm Reserve Adjustment	\$0.00000	\$0.00000	\$ -
Basic Service Cost True Up Factor	(\$0.00034)	\$0.00230	\$0.00264
Solar Program Cost Adjustment Factor	\$0.00001	\$0.00012	\$0.00011
Solar Expansion Cost Recovery Factor	(\$0.00037)	(\$0.00023)	\$0.00014
Vegetation Management	\$0.00130	\$0.00126	(\$0.00004)
Tax Act Credit Factor	(\$0.00133)	(\$0.00062)	\$0.00071
Grid Modernization	\$0.00165	\$0.00165	\$ -
Advanced Metering Infrastructure	\$0.00219	\$0.00219	\$ -
Electronic Payment Recovery	\$0.00000	\$0.00000	\$ -
Provisional System Planning Factor	\$0.00000	\$0.00000	\$ -
Electric Vehicle Factor	\$0.00103	\$0.00103	\$ -
Transition	(\$0.00037)	(\$0.00095)	(\$0.00058)
Transmission Energy	\$0.03794	\$0.04590	\$0.00796
Energy Efficiency Reconciliation Factor	(\$0.00813)	(\$0.00813)	\$ -
System Benefits Charge	\$0.00250	\$0.00250	\$ -
Renewable Energy Charge	\$0.00050	\$0.00050	\$ -
Basic Service Charge	\$0.15677	\$0.15677	\$ -





Calculation of Monthly Typical Bill  
Proposed January 1, 2025  
Greater Boston Service Area  
Rate G-1 Small General Service Demand

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Monthly kW	Monthly kWh	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact	
		Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
Hours Use:	100								
1	100	\$23.92	\$15.68	\$39.60	\$23.66	\$15.68	\$39.34	(\$0.26)	-0.7%
2	200	\$27.84	\$31.35	\$59.19	\$27.32	\$31.35	\$58.67	(\$0.52)	-0.9%
3	300	\$31.76	\$47.03	\$78.79	\$30.98	\$47.03	\$78.01	(\$0.78)	-1.0%
4	400	\$35.68	\$62.71	\$98.39	\$34.64	\$62.71	\$97.35	(\$1.04)	-1.1%
5	500	\$39.60	\$78.39	\$117.99	\$38.30	\$78.39	\$116.69	(\$1.30)	-1.1%
6	600	\$43.51	\$94.06	\$137.57	\$41.95	\$94.06	\$136.01	(\$1.56)	-1.1%
10	1,000	\$59.19	\$156.77	\$215.96	\$56.59	\$156.77	\$213.36	(\$2.60)	-1.2%
15	1,500	\$262.54	\$235.16	\$497.70	\$281.54	\$235.16	\$516.70	\$19.00	3.8%
20	2,000	\$465.88	\$313.54	\$779.42	\$506.48	\$313.54	\$820.02	\$40.60	5.2%
40	4,000	\$1,279.26	\$627.08	\$1,906.34	\$1,406.26	\$627.08	\$2,033.34	\$127.00	6.7%
Avg	10	\$59.19	\$156.77	\$215.96	\$56.59	\$156.77	\$213.36	(\$2.60)	-1.2%
Hours Use:	240								
1	240	\$29.41	\$37.62	\$67.03	\$28.78	\$37.62	\$66.40	(\$0.63)	-0.9%
3	720	\$48.22	\$112.87	\$161.09	\$46.34	\$112.87	\$159.21	(\$1.88)	-1.2%
5	1,200	\$67.03	\$188.12	\$255.15	\$63.91	\$188.12	\$252.03	(\$3.12)	-1.2%
7	1,680	\$85.84	\$263.37	\$349.21	\$81.47	\$263.37	\$344.84	(\$4.37)	-1.3%
9	2,160	\$104.65	\$338.62	\$443.27	\$99.03	\$338.62	\$437.65	(\$5.62)	-1.3%
12	2,880	\$206.37	\$451.50	\$657.87	\$208.04	\$451.50	\$659.54	\$1.67	0.3%
15	3,600	\$344.83	\$564.37	\$909.20	\$358.37	\$564.37	\$922.74	\$13.54	1.5%
20	4,800	\$575.61	\$752.50	\$1,328.11	\$608.93	\$752.50	\$1,361.43	\$33.32	2.5%
30	7,200	\$1,037.17	\$1,128.74	\$2,165.91	\$1,110.05	\$1,128.74	\$2,238.79	\$72.88	3.4%
60	14,400	\$2,421.84	\$2,257.49	\$4,679.33	\$2,257.49	\$2,613.40	\$4,870.89	\$191.56	4.1%
Avg	16	\$390.99	\$602.00	\$992.99	\$408.49	\$602.00	\$1,010.49	\$17.50	1.8%
Hours Use:	420								
1	420	\$36.46	\$65.84	\$102.30	\$35.37	\$65.84	\$101.21	(\$1.09)	-1.1%
3	1,260	\$69.38	\$197.53	\$266.91	\$66.10	\$197.53	\$263.63	(\$3.28)	-1.2%
5	2,100	\$102.30	\$329.22	\$431.52	\$96.84	\$329.22	\$426.06	(\$5.46)	-1.3%
8	3,360	\$151.68	\$526.75	\$678.43	\$142.94	\$526.75	\$669.69	(\$8.74)	-1.3%
10	4,200	\$184.60	\$658.43	\$843.03	\$173.68	\$658.43	\$832.11	(\$10.92)	-1.3%
15	6,300	\$450.65	\$987.65	\$1,438.30	\$457.17	\$987.65	\$1,444.82	\$6.52	0.5%
20	8,400	\$716.70	\$1,316.87	\$2,033.57	\$740.66	\$1,316.87	\$2,057.53	\$23.96	1.2%
25	10,500	\$982.75	\$1,646.09	\$2,628.84	\$1,024.15	\$1,646.09	\$2,670.24	\$41.40	1.6%
40	16,800	\$1,780.89	\$2,633.74	\$4,414.63	\$1,874.61	\$2,633.74	\$4,508.35	\$93.72	2.1%
75	31,500	\$3,643.24	\$4,938.26	\$8,581.50	\$3,859.04	\$4,938.26	\$8,797.30	\$215.80	2.5%
Avg	20	\$840	\$716.70	\$1,316.87	\$740.66	\$1,316.87	\$2,057.53	\$23.96	1.2%

	Current Rates	Proposed Rates	Change
Customer Charge	\$20.00	\$20.00	\$ -
Distribution Demand <= 10 kW	\$0.00	\$0.00	\$ -
Distribution Demand > 10 kW	\$20.24	\$21.30	\$1.06
Distribution Energy	\$0.01229	\$0.01293	\$0.00064
Exogenous Cost Adjustment	\$0.00075	(\$0.00003)	(\$0.00078)
Revenue Decoupling	\$0.00004	(\$0.00064)	(\$0.00068)
Distributed Solar Charge	\$0.00590	\$0.00324	(\$0.00266)
Residential Assistance Adjustment Factor	\$0.00602	\$0.00788	\$0.00186
Pension Adjustment Factor	\$0.00058	\$0.00189	\$0.00131
Net Metering Recovery Surcharge	\$0.01197	\$0.00277	(\$0.00920)
Long Term Renewable Contract Adjustment	(\$0.00193)	\$0.00052	\$0.00245
AG Consulting Expense	\$0.00004	\$0.00002	(\$0.00002)
Storm Cost Recovery Adjustment Factor	\$0.00489	\$0.00639	\$0.00150
Storm Reserve Adjustment	\$0.00000	\$0.00000	\$ -
Basic Service Cost True Up Factor	(\$0.00034)	\$0.00230	\$0.00264
Solar Program Cost Adjustment Factor	\$0.00001	\$0.00012	\$0.00011
Solar Expansion Cost Recovery Factor	(\$0.00037)	(\$0.00023)	\$0.00014
Vegetation Management	\$0.00130	\$0.00126	(\$0.00004)
Tax Act Credit Factor	(\$0.00133)	(\$0.00062)	\$0.00071
Grid Modernization	\$0.00165	\$0.00165	\$ -
Advanced Metering Infrastructure	\$0.00219	\$0.00219	\$ -
Electronic Payment Recovery	\$0.00000	\$0.00000	\$ -
Provisional System Planning Factor	\$0.00000	\$0.00000	\$ -
Electric Vehicle Factor	\$0.00103	\$0.00103	\$ -
Transition	(\$0.00037)	(\$0.00095)	(\$0.00058)
Transmission Demand <= 10 kW	\$0.00	\$0.00	\$ -
Transmission Demand > 10 kW	\$16.51	\$20.03	\$3.52
Energy Efficiency Reconciliation Factor	(\$0.00813)	(\$0.00813)	\$ -
System Benefits Charge	\$0.00250	\$0.00250	\$ -
Renewable Energy Charge	\$0.00050	\$0.00050	\$ -
Basic Service Charge	\$0.15677	\$0.15677	\$ -

Calculation of Monthly Typical Bill  
Proposed January 1, 2025

Western Massachusetts Service Area  
Rate G-1 Small General Service Demand

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	Monthly kW	Monthly kWh	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact	
			Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
Hours Use:		90								
1		90	\$32.75	\$12.58	\$45.33	\$32.47	\$12.58	\$45.05	(\$0.28)	-0.6%
2		180	\$35.49	\$25.17	\$60.66	\$34.95	\$25.17	\$60.12	(\$0.54)	-0.9%
3		270	\$61.36	\$37.75	\$99.11	\$63.15	\$37.75	\$100.90	\$1.79	1.8%
5		450	\$113.09	\$62.92	\$176.01	\$119.56	\$62.92	\$182.48	\$6.47	3.7%
8		720	\$190.69	\$100.67	\$291.36	\$204.17	\$100.67	\$304.84	\$13.48	4.6%
20		1,800	\$501.08	\$251.68	\$752.76	\$542.62	\$251.68	\$794.30	\$41.54	5.5%
Avg	7	630	\$164.82	\$88.09	\$252.91	\$175.97	\$88.09	\$264.06	\$11.15	4.4%
Hours Use:		230								
1		230	\$37.02	\$32.16	\$69.18	\$36.32	\$32.16	\$68.48	(\$0.70)	-1.0%
3		690	\$74.17	\$96.48	\$170.65	\$74.70	\$96.48	\$171.18	\$0.53	0.3%
5		1,150	\$134.45	\$160.79	\$295.24	\$138.80	\$160.79	\$299.59	\$4.35	1.5%
8		1,840	\$224.86	\$257.27	\$482.13	\$234.96	\$257.27	\$492.23	\$10.10	2.1%
13		2,990	\$375.54	\$418.06	\$793.60	\$395.23	\$418.06	\$813.29	\$19.69	2.5%
35		8,050	\$1,038.57	\$1,125.55	\$2,164.12	\$1,100.38	\$1,125.55	\$2,225.93	\$61.81	2.9%
Avg	10	2,300	\$285.13	\$321.59	\$606.72	\$299.07	\$321.59	\$620.66	\$13.94	2.3%
Hours Use:		415								
1		415	\$42.66	\$58.03	\$100.69	\$41.41	\$58.03	\$99.44	(\$1.25)	-1.2%
2		830	\$55.32	\$116.05	\$171.37	\$52.82	\$116.05	\$168.87	(\$2.50)	-1.5%
3		1,245	\$91.10	\$174.08	\$265.18	\$89.96	\$174.08	\$264.04	(\$1.14)	-0.4%
6		2,490	\$198.45	\$348.15	\$546.60	\$201.37	\$348.15	\$549.52	\$2.92	0.5%
15		6,225	\$520.48	\$870.38	\$1,390.86	\$535.62	\$870.38	\$1,406.00	\$15.14	1.1%
40		16,600	\$1,415.03	\$2,321.01	\$3,736.04	\$1,464.07	\$2,321.01	\$3,785.08	\$49.04	1.3%
Avg	11	4,565	\$377.36	\$638.28	\$1,015.64	\$387.06	\$638.28	\$1,025.34	\$9.70	1.0%

	Current Rates	Proposed Rates	Change
Customer Charge	\$30.00	\$30.00	\$ -
Distribution Demand <=2 kW	\$0.00	\$0.00	\$ -
Distribution Demand >2 kW	\$12.23	\$12.99	\$0.76
Distribution Energy	\$0.00361	\$0.00383	\$0.00022
Exogenous Cost Adjustment	\$0.00075	(\$0.00003)	(\$0.00078)
Revenue Decoupling	\$0.00004	(\$0.00064)	(\$0.00068)
Distributed Solar Charge	\$0.00590	\$0.00324	(\$0.00266)
Residential Assistance Adjustment Factor	\$0.00602	\$0.00788	\$0.00186
Pension Adjustment Factor	\$0.00058	\$0.00189	\$0.00131
Net Metering Recovery Surcharge	\$0.01197	\$0.00277	(\$0.00920)
Long Term Renewable Contract Adjustment	(\$0.00193)	\$0.00052	\$0.00245
AG Consulting Expense	\$0.00004	\$0.00002	(\$0.00002)
Storm Cost Recovery Adjustment Factor	\$0.00489	\$0.00639	\$0.00150
Storm Reserve Adjustment	\$0.00000	\$0.00000	\$ -
Basic Service Cost True Up Factor	(\$0.00034)	\$0.00230	\$0.00264
Solar Program Cost Adjustment Factor	\$0.00001	\$0.00012	\$0.00011
Solar Expansion Cost Recovery Factor	(\$0.00037)	(\$0.00023)	\$0.00014
Vegetation Management	\$0.00130	\$0.00126	(\$0.00004)
Tax Act Credit Factor	(\$0.00133)	(\$0.00062)	\$0.00071
Grid Modernization	\$0.00165	\$0.00165	\$ -
Advanced Metering Infrastructure	\$0.00219	\$0.00219	\$ -
Electronic Payment Recovery	\$0.00000	\$0.00000	\$ -
Provisional System Planning Factor	\$0.00000	\$0.00000	\$ -
Electric Vehicle Factor	\$0.00103	\$0.00103	\$ -
Transition	(\$0.00037)	(\$0.00095)	(\$0.00058)
Transmission Demand <=2 kW	\$0.00	\$0.00	\$ -
Transmission Demand >2 kW	\$10.89	\$12.74	\$1.85
Energy Efficiency Reconciliation Factor	(\$0.00813)	(\$0.00813)	\$ -
System Benefits Charge	\$0.00250	\$0.00250	\$ -
Renewable Energy Charge	\$0.00050	\$0.00050	\$ -
Basic Service Charge	\$0.13982	\$0.13982	\$ -

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Calculation of Monthly Typical Bill  
Proposed January 1, 2025

South Shore, Cape Cod, and Martha's Vineyard Service Area  
Rate G-4 General Power (Closed)

	Monthly kW	Monthly kWh	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact	
			Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
Hours Use:	100									
12	12	1,200	\$178.73	\$188.12	\$366.85	\$190.48	\$188.12	\$378.60	\$11.75	3.2%
17	24	2,400	\$342.46	\$376.25	\$718.71	\$365.95	\$376.25	\$742.20	\$23.49	3.3%
18	40	4,000	\$560.76	\$627.08	\$1,187.84	\$599.92	\$627.08	\$1,227.00	\$39.16	3.3%
19	50	5,000	\$697.20	\$783.85	\$1,481.05	\$746.15	\$783.85	\$1,530.00	\$48.95	3.3%
20	125	12,500	\$1,720.50	\$1,959.63	\$3,680.13	\$1,842.88	\$1,959.63	\$3,802.51	\$122.38	3.3%
21 Avg	50	5,000	\$697.20	\$783.85	\$1,481.05	\$746.15	\$783.85	\$1,530.00	\$48.95	3.3%
Hours Use:	215									
24	10	2,150	\$209.56	\$337.06	\$546.62	\$216.92	\$337.06	\$553.98	\$7.36	1.3%
25	20	4,300	\$404.12	\$674.11	\$1,078.23	\$418.85	\$674.11	\$1,092.96	\$14.73	1.4%
26	30	6,450	\$598.68	\$1,011.17	\$1,609.85	\$620.77	\$1,011.17	\$1,631.94	\$22.09	1.4%
27	40	8,600	\$793.24	\$1,348.22	\$2,141.46	\$822.70	\$1,348.22	\$2,170.92	\$29.46	1.4%
28	80	17,200	\$1,571.49	\$2,696.44	\$4,267.93	\$1,630.40	\$2,696.44	\$4,326.84	\$58.91	1.4%
29 Avg	35	7,525	\$695.96	\$1,179.69	\$1,875.65	\$721.74	\$1,179.69	\$1,901.43	\$25.78	1.4%
Hours Use:	390									
32	7	2,730	\$213.10	\$427.98	\$641.08	\$215.67	\$427.98	\$643.65	\$2.57	0.4%
33	15	5,850	\$439.51	\$917.10	\$1,356.61	\$445.02	\$917.10	\$1,362.12	\$5.51	0.4%
34	20	7,800	\$581.01	\$1,222.81	\$1,803.82	\$588.35	\$1,222.81	\$1,811.16	\$7.34	0.4%
35	30	11,700	\$864.02	\$1,834.21	\$2,698.23	\$875.03	\$1,834.21	\$2,709.24	\$11.01	0.4%
36	60	23,400	\$1,713.04	\$3,668.42	\$5,381.46	\$1,735.06	\$3,668.42	\$5,403.48	\$22.02	0.4%
37 Avg	27	10,530	\$779.12	\$1,650.79	\$2,429.91	\$789.03	\$1,650.79	\$2,439.82	\$9.91	0.4%

	Current Rates	Proposed Rates	Change
Customer Charge	\$15.00	\$15.00	\$ -
Distribution Demand	\$2.38	\$2.49	\$0.11
Distribution Energy	\$0.02364	\$0.02477	\$0.00113
Exogenous Cost Adjustment	\$0.00075	(\$0.00003)	(\$0.00078)
Revenue Decoupling	\$0.00004	(\$0.00064)	(\$0.00068)
Distributed Solar Charge	\$0.00590	\$0.00324	(\$0.00266)
Residential Assistance Adjustment Factor	\$0.00602	\$0.00788	\$0.00186
Pension Adjustment Factor	\$0.00058	\$0.00189	\$0.00131
Net Metering Recovery Surcharge	\$0.01197	\$0.00277	(\$0.00920)
Long Term Renewable Contract Adjustment	(\$0.00193)	\$0.00052	\$0.00245
AG Consulting Expense	\$0.00004	\$0.00002	(\$0.00002)
Storm Cost Recovery Adjustment Factor	\$0.00489	\$0.00639	\$0.00150
Storm Reserve Adjustment	\$0.00000	\$0.00000	\$ -
Basic Service Cost True Up Factor	(\$0.00034)	\$0.00230	\$0.00264
Solar Program Cost Adjustment Factor	\$0.00001	\$0.00012	\$0.00011
Solar Expansion Cost Recovery Factor	(\$0.00037)	(\$0.00023)	\$0.00014
Vegetation Management	\$0.00130	\$0.00126	(\$0.00004)
Tax Act Credit Factor	(\$0.00133)	(\$0.00062)	\$0.00071
Grid Modernization	\$0.00165	\$0.00165	\$ -
Advanced Metering Infrastructure	\$0.00219	\$0.00219	\$ -
Electronic Payment Recovery	\$0.00000	\$0.00000	\$ -
Provisional System Planning Factor	\$0.00000	\$0.00000	\$ -
Electric Vehicle Factor	\$0.00103	\$0.00103	\$ -
Transition	(\$0.00037)	(\$0.00095)	(\$0.00058)
Transmission Demand	\$6.21	\$7.29	\$1.08
Transmission Energy	\$0.00000	\$0.00000	\$ -
Energy Efficiency Reconciliation Factor	(\$0.00813)	(\$0.00813)	\$ -
System Benefits Charge	\$0.00250	\$0.00250	\$ -
Renewable Energy Charge	\$0.00050	\$0.00050	\$ -
Basic Service Charge	\$0.15677	\$0.15677	\$ -

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5 **Calculation of Monthly Typical Bill**  
6 **Proposed January 1, 2025**  
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8 **Cambridge Service Area**  
9 **Rate G-5 Commercial Space Heating (Closed)**  
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11	Monthly	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact		
12	kWh	Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change	
13	100	\$24.18	\$15.68	\$39.86	\$24.78	\$15.68	\$40.46	\$0.60	1.5%	
14	500	\$60.89	\$78.39	\$139.28	\$63.90	\$78.39	\$142.29	\$3.01	2.2%	
15	1,000	\$106.78	\$156.77	\$263.55	\$112.80	\$156.77	\$269.57	\$6.02	2.3%	
16	1,500	\$152.67	\$235.16	\$387.83	\$161.70	\$235.16	\$396.86	\$9.03	2.3%	
17	2,000	\$198.56	\$313.54	\$512.10	\$210.60	\$313.54	\$524.14	\$12.04	2.4%	
18	3,200	\$308.70	\$501.66	\$810.36	\$327.96	\$501.66	\$829.62	\$19.26	2.4%	
19	5,000	\$473.90	\$783.85	\$1,257.75	\$504.00	\$783.85	\$1,287.85	\$30.10	2.4%	
20	7,500	\$703.35	\$1,175.78	\$1,879.13	\$748.50	\$1,175.78	\$1,924.28	\$45.15	2.4%	
21	16,000	\$1,483.48	\$2,508.32	\$3,991.80	\$1,579.80	\$2,508.32	\$4,088.12	\$96.32	2.4%	
22	60,000	\$5,521.80	\$9,406.20	\$14,928.00	\$5,883.00	\$9,406.20	\$15,289.20	\$361.20	2.4%	
23	Avg	9,649	\$900.59	\$1,512.67	\$2,413.26	\$958.67	\$1,512.67	\$2,471.34	\$58.08	2.4%

24		Current Rates	Proposed Rates	Change
25	Customer Charge	\$15.00	\$15.00	\$ -
26	Distribution	\$0.02694	\$0.02824	\$0.00130
27	Exogenous Cost Adjustment	\$0.00075	(\$0.00003)	(\$0.00078)
28	Revenue Decoupling	\$0.00004	(\$0.00064)	(\$0.00068)
29	Distributed Solar Charge	\$0.00590	\$0.00324	(\$0.00266)
30	Residential Assistance Adjustment Factor	\$0.00602	\$0.00788	\$0.00186
31	Pension Adjustment Factor	\$0.00058	\$0.00189	\$0.00131
32	Net Metering Recovery Surcharge	\$0.01197	\$0.00277	(\$0.00920)
33	Long Term Renewable Contract Adjustment	(\$0.00193)	\$0.00052	\$0.00245
34	AG Consulting Expense	\$0.00004	\$0.00002	(\$0.00002)
35	Storm Cost Recovery Adjustment Factor	\$0.00489	\$0.00639	\$0.00150
36	Storm Reserve Adjustment	\$0.00000	\$0.00000	\$ -
37	Basic Service Cost True Up Factor	(\$0.00034)	\$0.00230	\$0.00264
38	Solar Program Cost Adjustment Factor	\$0.00001	\$0.00012	\$0.00011
39	Solar Expansion Cost Recovery Factor	(\$0.00037)	(\$0.00023)	\$0.00014
40	Vegetation Management	\$0.00130	\$0.00126	(\$0.00004)
41	Tax Act Credit Factor	(\$0.00133)	(\$0.00062)	\$0.00071
42	Grid Modernization	\$0.00165	\$0.00165	\$ -
43	Advanced Metering Infrastructure	\$0.00219	\$0.00219	\$ -
44	Electronic Payment Recovery	\$0.00000	\$0.00000	\$ -
45	Provisional System Planning Factor	\$0.00000	\$0.00000	\$ -
46	Electric Vehicle Factor	\$0.00103	\$0.00103	\$ -
47	Transition	(\$0.00037)	(\$0.00095)	(\$0.00058)
48	Transmission	\$0.03794	\$0.04590	\$0.00796
49	Energy Efficiency Reconciliation Factor	(\$0.00813)	(\$0.00813)	\$ -
50	System Benefits Charge	\$0.00250	\$0.00250	\$ -
51	Renewable Energy Charge	\$0.00050	\$0.00050	\$ -
52	Basic Service Charge	\$0.15677	\$0.15677	\$ -

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**Calculation of Monthly Typical Bill  
Proposed January 1, 2025**

**South Shore, Cape Cod, and Martha's Vineyard Service Area  
Rate G-6 All Electric School (Closed)**

Monthly kWh	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact	
	Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
27,000	\$2,335.38	\$4,232.79	\$6,568.17	\$2,489.01	\$4,232.79	\$6,721.80	\$153.63	2.3%
40,000	\$3,452.60	\$6,270.80	\$9,723.40	\$3,680.20	\$6,270.80	\$9,951.00	\$227.60	2.3%
50,000	\$4,312.00	\$7,838.50	\$12,150.50	\$4,596.50	\$7,838.50	\$12,435.00	\$284.50	2.3%
75,000	\$6,460.50	\$11,757.75	\$18,218.25	\$6,887.25	\$11,757.75	\$18,645.00	\$426.75	2.3%
160,000	\$13,765.40	\$25,083.20	\$38,848.60	\$14,675.80	\$25,083.20	\$39,759.00	\$910.40	2.3%
Avg 69,100	\$5,953.45	\$10,832.81	\$16,786.26	\$6,346.63	\$10,832.81	\$17,179.44	\$393.18	2.3%

	Current Rates	Proposed Rates	Change
Customer Charge	\$15.00	\$15.00	\$ -
Distribution Energy	\$0.02110	\$0.02207	\$0.00097
Exogenous Cost Adjustment	\$0.00075	(\$0.00003)	(\$0.00078)
Revenue Decoupling	\$0.00004	(\$0.00064)	(\$0.00068)
Distributed Solar Charge	\$0.00590	\$0.00324	(\$0.00266)
Residential Assistance Adjustment Factor	\$0.00602	\$0.00788	\$0.00186
Pension Adjustment Factor	\$0.00058	\$0.00189	\$0.00131
Net Metering Recovery Surcharge	\$0.01197	\$0.00277	(\$0.00920)
Long Term Renewable Contract Adjustment	(\$0.00193)	\$0.00052	\$0.00245
AG Consulting Expense	\$0.00004	\$0.00002	(\$0.00002)
Storm Cost Recovery Adjustment Factor	\$0.00489	\$0.00639	\$0.00150
Storm Reserve Adjustment	\$0.00000	\$0.00000	\$ -
Basic Service Cost True Up Factor	(\$0.00034)	\$0.00230	\$0.00264
Solar Program Cost Adjustment Factor	\$0.00001	\$0.00012	\$0.00011
Solar Expansion Cost Recovery Factor	(\$0.00037)	(\$0.00023)	\$0.00014
Vegetation Management	\$0.00130	\$0.00126	(\$0.00004)
Tax Act Credit Factor	(\$0.00133)	(\$0.00062)	\$0.00071
Grid Modernization	\$0.00165	\$0.00165	\$ -
Advanced Metering Infrastructure	\$0.00219	\$0.00219	\$ -
Electronic Payment Recovery	\$0.00000	\$0.00000	\$ -
Provisional System Planning Factor	\$0.00000	\$0.00000	\$ -
Electric Vehicle Factor	\$0.00103	\$0.00103	\$ -
Transition	(\$0.00037)	(\$0.00095)	(\$0.00058)
Transmission Energy	\$0.03794	\$0.04590	\$0.00796
Energy Efficiency Reconciliation Factor	(\$0.00813)	(\$0.00813)	\$ -
System Benefits Charge	\$0.00250	\$0.00250	\$ -
Renewable Energy Charge	\$0.00050	\$0.00050	\$ -
Basic Service Charge	\$0.15677	\$0.15677	\$ -

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**Calculation of Monthly Typical Bill  
Proposed January 1, 2025**

**Cambridge Service Area  
Rate G-6 Optional Time of Use (Closed)**

Monthly kWh	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact	
	Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
1	\$20.13	\$0.16	\$20.29	\$20.13	\$0.16	\$20.29	\$0.00	0.0%
5	\$20.64	\$0.78	\$21.42	\$20.67	\$0.78	\$21.45	\$0.03	0.1%
25	\$23.21	\$3.92	\$27.13	\$23.33	\$3.92	\$27.25	\$0.12	0.4%
50	\$26.42	\$7.84	\$34.26	\$26.65	\$7.84	\$34.49	\$0.23	0.7%
100	\$32.83	\$15.68	\$48.51	\$33.30	\$15.68	\$48.98	\$0.47	1.0%
150	\$39.25	\$23.52	\$62.77	\$39.95	\$23.52	\$63.47	\$0.70	1.1%
Avg 4	\$20.45	\$0.55	\$21.00	\$20.47	\$0.55	\$21.02	\$0.02	0.1%

	Current Rates	Proposed Rates	Change
Customer Charge	\$20.00	\$20.00	\$ -
Distribution Energy - Peak	\$0.06346	\$0.06346	\$ -
Distribution Energy - Low Load	\$0.02338	\$0.02338	\$ -
Exogenous Cost Adjustment	\$0.00075	(\$0.00003)	(\$0.00078)
Revenue Decoupling	\$0.00004	(\$0.00064)	(\$0.00068)
Distributed Solar Charge	\$0.00590	\$0.00324	(\$0.00266)
Residential Assistance Adjustment Factor	\$0.00602	\$0.00788	\$0.00186
Pension Adjustment Factor	\$0.00058	\$0.00189	\$0.00131
Net Metering Recovery Surcharge	\$0.01197	\$0.00277	(\$0.00920)
Long Term Renewable Contract Adjustment	(\$0.00193)	\$0.00052	\$0.00245
AG Consulting Expense	\$0.00004	\$0.00002	(\$0.00002)
Storm Cost Recovery Adjustment Factor	\$0.00489	\$0.00639	\$0.00150
Storm Reserve Adjustment	\$0.00000	\$0.00000	\$ -
Basic Service Cost True Up Factor	(\$0.00034)	\$0.00230	\$0.00264
Solar Program Cost Adjustment Factor	\$0.00001	\$0.00012	\$0.00011
Solar Expansion Cost Recovery Factor	(\$0.00037)	(\$0.00023)	\$0.00014
Vegetation Management	\$0.00130	\$0.00126	(\$0.00004)
Tax Act Credit Factor	(\$0.00133)	(\$0.00062)	\$0.00071
Grid Modernization	\$0.00165	\$0.00165	\$ -
Advanced Metering Infrastructure	\$0.00219	\$0.00219	\$ -
Electronic Payment Recovery	\$0.00000	\$0.00000	\$ -
Provisional System Planning Factor	\$0.00000	\$0.00000	\$ -
Electric Vehicle Factor	\$0.00103	\$0.00103	\$ -
Transition	(\$0.00037)	(\$0.00095)	(\$0.00058)
Transmission Energy - Peak	\$0.03794	\$0.04590	\$0.00796
Transmission Energy - Low Load	\$0.00000	\$0.00000	\$ -
Energy Efficiency Reconciliation Factor	(\$0.00813)	(\$0.00813)	\$ -
System Benefits Charge	\$0.00250	\$0.00250	\$ -
Renewable Energy Charge	\$0.00050	\$0.00050	\$ -
Basic Service Charge (average)	\$0.15677	\$0.15677	\$ -
On-Peak Use:	100%		
Off-Peak Use:	0%		

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**Calculation of Monthly Typical Bill  
Proposed January 1, 2025**

**South Shore, Cape Cod, and Martha's Vineyard Service Area  
Rate G-7 Optional General Time of Use (Closed)**

	Monthly kVA	Monthly kWh	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact	
			Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
Hours Use:		260								
1		260	\$46.61	\$40.76	\$87.37	\$47.76	\$40.76	\$88.52	\$1.15	1.3%
2		520	\$73.21	\$81.52	\$154.73	\$75.51	\$81.52	\$157.03	\$2.30	1.5%
3		780	\$99.82	\$122.28	\$222.10	\$103.27	\$122.28	\$225.55	\$3.45	1.6%
5		1,300	\$153.03	\$203.80	\$356.83	\$158.78	\$203.80	\$362.58	\$5.75	1.6%
10		2,600	\$286.06	\$407.60	\$693.66	\$297.56	\$407.60	\$705.16	\$11.50	1.7%
Avg	9	2,340	\$259.45	\$366.84	\$626.29	\$269.80	\$366.84	\$636.64	\$10.35	1.7%
Hours Use:		495								
1		495	\$66.81	\$77.60	\$144.41	\$68.79	\$77.60	\$146.39	\$1.98	1.4%
2		990	\$113.63	\$155.20	\$268.83	\$117.57	\$155.20	\$272.77	\$3.94	1.5%
3		1,485	\$160.44	\$232.80	\$393.24	\$166.36	\$232.80	\$399.16	\$5.92	1.5%
5		2,475	\$254.06	\$388.01	\$642.07	\$263.93	\$388.01	\$651.94	\$9.87	1.5%
10		4,950	\$488.13	\$776.01	\$1,264.14	\$507.85	\$776.01	\$1,283.86	\$19.72	1.6%
Avg	6	2,970	\$300.88	\$465.61	\$766.49	\$312.71	\$465.61	\$778.32	\$11.83	1.5%
Hours Use:		625								
1		625	\$77.99	\$97.98	\$175.97	\$80.42	\$97.98	\$178.40	\$2.43	1.4%
2		1,250	\$135.98	\$195.96	\$331.94	\$140.84	\$195.96	\$336.80	\$4.86	1.5%
3		1,875	\$193.97	\$293.94	\$487.91	\$201.25	\$293.94	\$495.19	\$7.28	1.5%
5		3,125	\$309.95	\$489.91	\$799.86	\$322.09	\$489.91	\$812.00	\$12.14	1.5%
10		6,250	\$599.91	\$979.81	\$1,579.72	\$624.18	\$979.81	\$1,603.99	\$24.27	1.5%
Avg	7	4,375	\$425.93	\$685.87	\$1,111.80	\$442.93	\$685.87	\$1,128.80	\$17.00	1.5%

	Current Rates	Proposed Rates	Change
Customer Charge	\$20.00	\$20.00	\$ -
Distribution Demand	\$4.25	\$4.49	\$0.24
Distribution Energy - Peak	\$0.03535	\$0.03694	\$0.00159
Distribution Energy - Low A	\$0.02565	\$0.02724	\$0.00159
Exogenous Cost Adjustment	\$0.00075	(\$0.00003)	(\$0.00078)
Revenue Decoupling	\$0.00004	(\$0.00064)	(\$0.00068)
Distributed Solar Charge	\$0.00590	\$0.00324	(\$0.00266)
Residential Assistance Adjustment Factor	\$0.00602	\$0.00788	\$0.00186
Pension Adjustment Factor	\$0.00058	\$0.00189	\$0.00131
Net Metering Recovery Surcharge	\$0.01197	\$0.00277	(\$0.00920)
Long Term Renewable Contract Adjustment	(\$0.00193)	\$0.00052	\$0.00245
AG Consulting Expense	\$0.00004	\$0.00002	(\$0.00002)
Storm Cost Recovery Adjustment Factor	\$0.00489	\$0.00639	\$0.00150
Storm Reserve Adjustment	\$0.00000	\$0.00000	\$ -
Basic Service Cost True Up Factor	(\$0.00034)	\$0.00230	\$0.00264
Solar Program Cost Adjustment Factor	\$0.00001	\$0.00012	\$0.00011
Solar Expansion Cost Recovery Factor	(\$0.00037)	(\$0.00023)	\$0.00014
Vegetation Management	\$0.00130	\$0.00126	(\$0.00004)
Tax Act Credit Factor	(\$0.00133)	(\$0.00062)	\$0.00071
Grid Modernization	\$0.00165	\$0.00165	\$ -
Advanced Metering Infrastructure	\$0.00219	\$0.00219	\$ -
Electronic Payment Recovery	\$0.00000	\$0.00000	\$ -
Provisional System Planning Factor	\$0.00000	\$0.00000	\$ -
Electric Vehicle Factor	\$0.00103	\$0.00103	\$ -
Transition	(\$0.00037)	(\$0.00095)	(\$0.00058)
Transmission Energy	\$0.03101	\$0.03616	\$0.00515
Energy Efficiency Reconciliation Factor	(\$0.00813)	(\$0.00813)	\$ -
System Benefits Charge	\$0.00250	\$0.00250	\$ -
Renewable Energy Charge	\$0.00050	\$0.00050	\$ -
Basic Service Charge	\$0.15677	\$0.15677	\$ -

Peak Use: 25%  
Low A Use: 75%



Calculation of Monthly Typical Bill  
Proposed January 1, 2025

Greater Boston Service Area  
Rate T-1 Optional Time of Use (Closed)

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Monthly	Current Monthly Bill (Winter)				Proposed Monthly Bill (Winter)			Total Bill Impact	
	kWh	Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
100	\$31.01	\$15.68	\$46.69	\$31.83	\$15.68	\$47.51	\$0.82	1.8%	
200	\$42.03	\$31.35	\$73.38	\$43.67	\$31.35	\$75.02	\$1.64	2.2%	
300	\$53.04	\$47.03	\$100.07	\$55.50	\$47.03	\$102.53	\$2.46	2.5%	
400	\$64.06	\$62.71	\$126.77	\$67.33	\$62.71	\$130.04	\$3.27	2.6%	
500	\$75.07	\$78.39	\$153.46	\$79.17	\$78.39	\$157.56	\$4.10	2.7%	
600	\$86.08	\$94.06	\$180.14	\$91.00	\$94.06	\$185.06	\$4.92	2.7%	
700	\$97.10	\$109.74	\$206.84	\$102.84	\$109.74	\$212.58	\$5.74	2.8%	
800	\$108.11	\$125.42	\$233.53	\$114.67	\$125.42	\$240.09	\$6.56	2.8%	
Avg 475	\$72.32	\$74.47	\$146.79	\$76.21	\$74.47	\$150.68	\$3.89	2.7%	

Monthly	Current Monthly Bill (Summer)				Proposed Monthly Bill (Summer)			Total Bill Impact	
	kWh	Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
100	\$32.31	\$15.68	\$47.99	\$32.89	\$15.68	\$48.57	\$0.58	1.2%	
200	\$44.62	\$31.35	\$75.97	\$45.78	\$31.35	\$77.13	\$1.16	1.5%	
300	\$56.93	\$47.03	\$103.96	\$58.67	\$47.03	\$105.70	\$1.74	1.7%	
400	\$69.24	\$62.71	\$131.95	\$71.56	\$62.71	\$134.27	\$2.32	1.8%	
500	\$81.55	\$78.39	\$159.94	\$84.46	\$78.39	\$162.85	\$2.91	1.8%	
600	\$93.86	\$94.06	\$187.92	\$97.35	\$94.06	\$191.41	\$3.49	1.9%	
700	\$106.18	\$109.74	\$215.92	\$110.24	\$109.74	\$219.98	\$4.06	1.9%	
800	\$118.49	\$125.42	\$243.91	\$123.13	\$125.42	\$248.55	\$4.64	1.9%	
Avg 475	\$78.48	\$74.47	\$152.95	\$81.23	\$74.47	\$155.70	\$2.75	1.8%	

	Current Rates	Proposed Rates	Change
Customer Charge	\$20.00	\$20.00	\$ -
Distribution Energy Peak - Winter	\$0.08390	\$0.08665	\$0.00275
Distribution Energy Off Peak - Winter	\$0.02154	\$0.02429	\$0.00275
Distribution Energy Peak - Summer	\$0.17872	\$0.18147	\$0.00275
Distribution Energy Off Peak - Summer	\$0.02374	\$0.02649	\$0.00275
Exogenous Cost Adjustment	\$0.00075	(\$0.00003)	(\$0.00078)
Revenue Decoupling	\$0.00004	(\$0.00064)	(\$0.00068)
Distributed Solar Charge	\$0.00590	\$0.00324	(\$0.00266)
Residential Assistance Adjustment Factor	\$0.00602	\$0.00788	\$0.00186
Pension Adjustment Factor	\$0.00058	\$0.00189	\$0.00131
Net Metering Recovery Surcharge	\$0.01197	\$0.00277	(\$0.00920)
Long Term Renewable Contract Adjustment	(\$0.00193)	\$0.00052	\$0.00245
AG Consulting Expense	\$0.00004	\$0.00002	(\$0.00002)
Storm Cost Recovery Adjustment Factor	\$0.00489	\$0.00639	\$0.00150
Storm Reserve Adjustment	\$0.00000	\$0.00000	\$ -
Basic Service Cost True Up Factor	(\$0.00034)	\$0.00230	\$0.00264
Solar Program Cost Adjustment Factor	\$0.00001	\$0.00012	\$0.00011
Solar Expansion Cost Recovery Factor	(\$0.00037)	(\$0.00023)	\$0.00014
Vegetation Management	\$0.00130	\$0.00126	(\$0.00004)
Tax Act Credit Factor	(\$0.00133)	(\$0.00062)	\$0.00071
Grid Modernization	\$0.00165	\$0.00165	\$ -
Advanced Metering Infrastructure	\$0.00219	\$0.00219	\$ -
Electronic Payment Recovery	\$0.00000	\$0.00000	\$ -
Provisional System Planning Factor	\$0.00000	\$0.00000	\$ -
Electric Vehicle Factor	\$0.00103	\$0.00103	\$ -
Transition	(\$0.00037)	(\$0.00095)	(\$0.00058)
Transmission Energy Peak - Winter	\$0.10001	\$0.12287	\$0.02286
Transmission Energy Off Peak - Winter	\$0.00000	\$0.00000	\$ -
Transmission Energy Peak - Summer	\$0.09491	\$0.11661	\$0.02170
Transmission Energy Off Peak - Summer	\$0.00000	\$0.00000	\$ -
Energy Efficiency Reconciliation Factor	(\$0.00813)	(\$0.00813)	\$ -
System Benefits Charge	\$0.00250	\$0.00250	\$ -
Renewable Energy Charge	\$0.00050	\$0.00050	\$ -
Basic Service Charge	\$0.15677	\$0.15677	\$ -

	Winter	Summer
On-Peak Use:	38%	29%
Off-Peak Use:	62%	71%

Calculation of Monthly Typical Bill  
Proposed January 1, 2025

Greater Boston Service Area (NEMA)  
Rate G-2 Medium General Service

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Monthly kW	Monthly kWh	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact		
		Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change	
Hours Use:	245									
75	18,375	\$2,707.88	\$2,225.95	\$4,933.83	\$2,909.55	\$2,225.95	\$5,135.50	\$201.67	4.1%	
100	24,500	\$3,601.51	\$2,967.93	\$6,569.44	\$3,870.41	\$2,967.93	\$6,838.34	\$268.90	4.1%	
125	30,625	\$4,495.14	\$3,709.91	\$8,205.05	\$4,831.26	\$3,709.91	\$8,541.17	\$336.12	4.1%	
150	36,750	\$5,388.77	\$4,451.90	\$9,840.67	\$5,792.11	\$4,451.90	\$10,244.01	\$403.34	4.1%	
170	41,650	\$6,186.67	\$5,045.48	\$11,232.15	\$6,643.79	\$5,045.48	\$11,689.27	\$457.12	4.1%	
200	49,000	\$7,259.02	\$5,935.86	\$13,194.88	\$7,796.81	\$5,935.86	\$13,732.67	\$537.79	4.1%	
230	56,350	\$8,331.37	\$6,826.24	\$15,157.61	\$8,949.83	\$6,826.24	\$15,776.07	\$618.46	4.1%	
300	73,500	\$10,833.53	\$8,903.79	\$19,737.32	\$11,640.22	\$8,903.79	\$20,544.01	\$806.69	4.1%	
400	98,000	\$14,458.04	\$11,871.72	\$26,329.76	\$15,533.62	\$11,871.72	\$27,405.34	\$1,075.58	4.1%	
850	208,250	\$30,543.34	\$25,227.41	\$55,770.75	\$32,828.94	\$25,227.41	\$58,056.35	\$2,285.60	4.1%	
Avg	260	63,700	\$9,403.73	\$7,716.62	\$17,120.35	\$10,102.85	\$7,716.62	\$17,819.47	\$699.12	4.1%
Hours Use:	390									
75	29,250	\$2,903.42	\$3,543.35	\$6,446.77	\$3,080.18	\$3,543.35	\$6,623.53	\$176.76	2.7%	
100	39,000	\$3,862.22	\$4,724.46	\$8,586.68	\$4,097.91	\$4,724.46	\$8,822.37	\$235.69	2.7%	
125	48,750	\$4,821.03	\$5,905.58	\$10,726.61	\$5,115.64	\$5,905.58	\$11,021.22	\$294.61	2.7%	
140	54,600	\$5,396.31	\$6,614.24	\$12,010.55	\$5,726.27	\$6,614.24	\$12,340.51	\$329.96	2.7%	
160	62,400	\$6,246.35	\$7,559.14	\$13,805.49	\$6,623.46	\$7,559.14	\$14,182.60	\$377.11	2.7%	
200	78,000	\$7,780.44	\$9,448.92	\$17,229.36	\$8,251.82	\$9,448.92	\$17,700.74	\$471.38	2.7%	
230	89,700	\$8,931.01	\$10,866.26	\$19,797.27	\$9,473.09	\$10,866.26	\$20,339.35	\$542.08	2.7%	
300	117,000	\$11,615.66	\$14,173.38	\$25,789.04	\$12,322.73	\$14,173.38	\$26,496.11	\$707.07	2.7%	
400	156,000	\$15,500.88	\$18,897.84	\$34,398.72	\$16,443.64	\$18,897.84	\$35,341.48	\$942.76	2.7%	
1,100	429,000	\$42,557.42	\$51,969.06	\$94,526.48	\$45,150.01	\$51,969.06	\$97,119.07	\$2,592.59	2.7%	
Avg	285	111,150	\$11,040.38	\$13,464.71	\$24,505.09	\$11,712.09	\$13,464.71	\$25,176.80	\$671.71	2.7%
Hours Use:	535									
80	42,800	\$3,303.74	\$5,184.79	\$8,488.53	\$3,465.73	\$5,184.79	\$8,650.52	\$161.99	1.9%	
110	58,850	\$4,532.52	\$7,129.09	\$11,661.61	\$4,755.26	\$7,129.09	\$11,884.35	\$222.74	1.9%	
135	72,225	\$5,556.51	\$8,749.34	\$14,305.85	\$5,829.86	\$8,749.34	\$14,579.20	\$273.35	1.9%	
160	85,600	\$6,663.49	\$10,369.58	\$17,033.07	\$6,987.46	\$10,369.58	\$17,357.04	\$323.97	1.9%	
190	101,650	\$7,892.27	\$12,313.88	\$20,206.15	\$8,276.99	\$12,313.88	\$20,590.87	\$384.72	1.9%	
230	123,050	\$9,530.64	\$14,906.28	\$24,436.92	\$9,996.35	\$14,906.28	\$24,902.63	\$465.71	1.9%	
290	155,150	\$11,988.20	\$18,794.87	\$30,783.07	\$12,575.40	\$18,794.87	\$31,370.27	\$587.20	1.9%	
360	192,600	\$14,905.35	\$23,331.56	\$38,236.91	\$15,634.29	\$23,331.56	\$38,965.85	\$728.94	1.9%	
500	267,500	\$20,639.65	\$32,404.95	\$53,044.60	\$21,652.08	\$32,404.95	\$54,057.03	\$1,012.43	1.9%	
1,000	535,000	\$41,119.30	\$64,809.90	\$105,929.20	\$43,144.15	\$64,809.90	\$107,954.05	\$2,024.85	1.9%	
Avg	308	164,780	\$12,775.46	\$19,961.45	\$32,736.91	\$13,399.12	\$19,961.45	\$33,360.57	\$623.66	1.9%
				Current Rates		Proposed Rates		Change		
Customer Charge kW <=150				\$27.00		\$27.00		\$ -		
Customer Charge 150 < kW <= 300				\$110.00		\$110.00		\$ -		
Customer Charge 300 < kW <= 1000				\$160.00		\$160.00		\$ -		
Customer Charge kW >1000				\$370.00		\$370.00		\$ -		
Distribution Demand				\$18.53		\$19.39		\$0.86		
Distribution Energy				\$0.00000		\$0.00000		\$ -		
Exogenous Cost Adjustment				\$0.00056		(\$0.00002)		(\$0.00058)		
Revenue Decoupling				\$0.00003		(\$0.00047)		(\$0.00050)		
Distributed Solar Charge				\$0.00441		\$0.00239		(\$0.00202)		
Residential Assistance Adjustment Factor				\$0.00450		\$0.00582		\$0.00132		
Pension Adjustment Factor				\$0.00037		\$0.00120		\$0.00083		
Net Metering Recovery Surcharge				\$0.00894		\$0.00204		(\$0.00690)		
Long Term Renewable Contract Adjustment				(\$0.00193)		\$0.00052		\$0.00245		
AG Consulting Expense				\$0.00003		\$0.00001		(\$0.00002)		
Storm Cost Recovery Adjustment Factor				\$0.00365		\$0.00472		\$0.00107		
Storm Reserve Adjustment				\$0.00000		\$0.00000		\$ -		
Basic Service Cost True Up Factor				(\$0.00025)		\$0.00170		\$0.00195		
Solar Program Cost Adjustment Factor				\$0.00001		\$0.00009		\$0.00008		
Solar Expansion Cost Recovery Factor				(\$0.00028)		(\$0.00017)		\$0.00011		
Vegetation Management				\$0.00083		\$0.00080		(\$0.00003)		
Tax Act Credit Factor				(\$0.00099)		(\$0.00046)		\$0.00053		
Grid Modernization				\$0.00122		\$0.00122		\$ -		
Advanced Metering Infrastructure				\$0.00162		\$0.00162		\$ -		
Electronic Payment Recovery				\$0.00000		\$0.00000		\$ -		
Provisional System Planning Factor				\$0.00000		\$0.00000		\$ -		
Electric Vehicle Factor				\$0.00076		\$0.00076		\$ -		
Transition				(\$0.00037)		(\$0.00095)		(\$0.00058)		
Transmission Demand				\$12.81		\$15.20		\$2.39		
Energy Efficiency Reconciliation Factor				(\$0.00813)		(\$0.00813)		\$ -		
System Benefits Charge				\$0.00250		\$0.00250		\$ -		
Renewable Energy Charge				\$0.00050		\$0.00050		\$ -		
Basic Service Charge				\$0.12114		\$0.12114		\$ -		

Calculation of Monthly Typical Bill  
Proposed January 1, 2025

Greater Boston Service Area (SEMA)  
Rate G-2 Medium General Service

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Monthly kW	Monthly kWh	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact		
		Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change	
Hours Use:	245									
75	18,375	\$2,707.88	\$2,490.92	\$5,198.80	\$2,909.55	\$2,490.92	\$5,400.47	\$201.67	3.9%	
100	24,500	\$3,601.51	\$3,321.22	\$6,922.73	\$3,870.41	\$3,321.22	\$7,191.63	\$268.90	3.9%	
125	30,625	\$4,495.14	\$4,151.53	\$8,646.67	\$4,831.26	\$4,151.53	\$8,982.79	\$336.12	3.9%	
150	36,750	\$5,388.77	\$4,981.83	\$10,370.60	\$5,792.11	\$4,981.83	\$10,773.94	\$403.34	3.9%	
170	41,650	\$6,186.67	\$5,646.07	\$11,832.74	\$6,643.79	\$5,646.07	\$12,289.86	\$457.12	3.9%	
200	49,000	\$7,259.02	\$6,642.44	\$13,901.46	\$7,796.81	\$6,642.44	\$14,439.25	\$537.79	3.9%	
230	56,350	\$8,331.37	\$7,638.81	\$15,970.18	\$8,949.83	\$7,638.81	\$16,588.64	\$618.46	3.9%	
300	73,500	\$10,833.53	\$9,963.66	\$20,797.19	\$11,640.22	\$9,963.66	\$21,603.88	\$806.69	3.9%	
400	98,000	\$14,458.04	\$13,284.88	\$27,742.92	\$15,533.62	\$13,284.88	\$28,818.50	\$1,075.58	3.9%	
850	208,250	\$30,543.34	\$28,230.37	\$58,773.71	\$32,828.94	\$28,230.37	\$61,059.31	\$2,285.60	3.9%	
Avg	260	63,700	\$9,403.73	\$8,635.17	\$18,038.90	\$10,102.85	\$8,635.17	\$18,738.02	\$699.12	3.9%
Hours Use:	390									
75	29,250	\$2,903.42	\$3,965.13	\$6,868.55	\$3,080.18	\$3,965.13	\$7,045.31	\$176.76	2.6%	
100	39,000	\$3,862.22	\$5,286.84	\$9,149.06	\$4,097.91	\$5,286.84	\$9,384.75	\$235.69	2.6%	
125	48,750	\$4,821.03	\$6,608.55	\$11,429.58	\$5,115.64	\$6,608.55	\$11,724.19	\$294.61	2.6%	
140	54,600	\$5,396.31	\$7,401.58	\$12,797.89	\$5,726.27	\$7,401.58	\$13,127.85	\$329.96	2.6%	
160	62,400	\$6,246.35	\$8,458.94	\$14,705.29	\$6,623.46	\$8,458.94	\$15,082.40	\$377.11	2.6%	
200	78,000	\$7,780.44	\$10,573.68	\$18,354.12	\$8,251.82	\$10,573.68	\$18,825.50	\$471.38	2.6%	
230	89,700	\$8,931.01	\$12,159.73	\$21,090.74	\$9,473.09	\$12,159.73	\$21,632.82	\$542.08	2.6%	
300	117,000	\$11,615.66	\$15,860.52	\$27,476.18	\$12,322.73	\$15,860.52	\$28,183.25	\$707.07	2.6%	
400	156,000	\$15,500.88	\$21,147.36	\$36,648.24	\$16,443.64	\$21,147.36	\$37,591.00	\$942.76	2.6%	
1,100	429,000	\$42,557.42	\$58,155.24	\$100,712.66	\$45,150.01	\$58,155.24	\$103,305.25	\$2,592.59	2.6%	
Avg	285	111,150	\$11,040.38	\$15,067.49	\$26,107.87	\$11,712.09	\$15,067.49	\$26,779.58	\$671.71	2.6%
Hours Use:	535									
80	42,800	\$3,303.74	\$5,801.97	\$9,105.71	\$3,465.73	\$5,801.97	\$9,267.70	\$161.99	1.8%	
110	58,850	\$4,532.52	\$7,977.71	\$12,510.23	\$4,755.26	\$7,977.71	\$12,732.97	\$222.74	1.8%	
135	72,225	\$5,556.51	\$9,790.82	\$15,347.33	\$5,829.86	\$9,790.82	\$15,620.68	\$273.35	1.8%	
160	85,600	\$6,663.49	\$11,603.94	\$18,267.43	\$6,987.46	\$11,603.94	\$18,591.40	\$323.97	1.8%	
190	101,650	\$7,892.27	\$13,779.67	\$21,671.94	\$8,276.99	\$13,779.67	\$22,056.66	\$384.72	1.8%	
230	123,050	\$9,530.64	\$16,680.66	\$26,211.30	\$9,996.35	\$16,680.66	\$26,677.01	\$465.71	1.8%	
290	155,150	\$11,988.20	\$21,032.13	\$33,020.33	\$12,575.40	\$21,032.13	\$33,607.53	\$587.20	1.8%	
360	192,600	\$14,905.35	\$26,108.86	\$41,014.21	\$15,634.29	\$26,108.86	\$41,743.15	\$728.94	1.8%	
500	267,500	\$20,639.65	\$36,262.30	\$56,901.95	\$21,652.08	\$36,262.30	\$57,914.38	\$1,012.43	1.8%	
1,000	535,000	\$41,119.30	\$72,524.60	\$113,643.90	\$43,144.15	\$72,524.60	\$115,668.75	\$2,024.85	1.8%	
Avg	308	164,780	\$12,775.46	\$22,337.58	\$35,113.04	\$13,399.12	\$22,337.58	\$35,736.70	\$623.66	1.8%
				Current Rates	Proposed Rates	Change				
Customer Charge kW <=150				\$27.00	\$27.00	\$ -				
Customer Charge 150 < kW <= 300				\$110.00	\$110.00	\$ -				
Customer Charge 300 < kW <= 1000				\$160.00	\$160.00	\$ -				
Customer Charge kW >1000				\$370.00	\$370.00	\$ -				
Distribution Demand				\$18.53	\$19.39	\$0.86				
Distribution Energy				\$0.00000	\$0.00000	\$ -				
Exogenous Cost Adjustment				\$0.00056	(\$0.00002)	(\$0.00058)				
Revenue Decoupling				\$0.00003	(\$0.00047)	(\$0.00050)				
Distributed Solar Charge				\$0.00441	\$0.00239	(\$0.00202)				
Residential Assistance Adjustment Factor				\$0.00450	\$0.00582	\$0.00132				
Pension Adjustment Factor				\$0.00037	\$0.00120	\$0.00083				
Net Metering Recovery Surcharge				\$0.00894	\$0.00204	(\$0.00690)				
Long Term Renewable Contract Adjustment				(\$0.00193)	\$0.00052	\$0.00245				
AG Consulting Expense				\$0.00003	\$0.00001	(\$0.00002)				
Storm Cost Recovery Adjustment Factor				\$0.00365	\$0.00472	\$0.00107				
Storm Reserve Adjustment				\$0.00000	\$0.00000	\$ -				
Basic Service Cost True Up Factor				(\$0.00025)	\$0.00170	\$0.00195				
Solar Program Cost Adjustment Factor				\$0.00001	\$0.00009	\$0.00008				
Solar Expansion Cost Recovery Factor				(\$0.00028)	(\$0.00017)	\$0.00011				
Vegetation Management				\$0.00083	\$0.00080	(\$0.00003)				
Tax Act Credit Factor				(\$0.00099)	(\$0.00046)	\$0.00053				
Grid Modernization				\$0.00122	\$0.00122	\$ -				
Advanced Metering Infrastructure				\$0.00162	\$0.00162	\$ -				
Electronic Payment Recovery				\$0.00000	\$0.00000	\$ -				
Provisional System Planning Factor				\$0.00000	\$0.00000	\$ -				
Electric Vehicle Factor				\$0.00076	\$0.00076	\$ -				
Transition				(\$0.00037)	(\$0.00095)	(\$0.00058)				
Transmission Demand				\$12.81	\$15.20	\$2.39				
Energy Efficiency Reconciliation Factor				(\$0.00813)	(\$0.00813)	\$ -				
System Benefits Charge				\$0.00250	\$0.00250	\$ -				
Renewable Energy Charge				\$0.00050	\$0.00050	\$ -				
Basic Service Charge				\$0.13556	\$0.13556	\$ -				

Calculation of Monthly Typical Bill  
Proposed January 1, 2025

Cambridge Service Area  
Rate G-2 Medium General Service

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	Monthly kVA	Monthly kWh	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact	
			Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
Hours Use:		285								
90		25,650	\$2,544.49	\$3,107.24	\$5,651.73	\$2,739.64	\$3,107.24	\$5,846.88	\$195.15	3.5%
125		35,625	\$3,491.24	\$4,315.61	\$7,806.85	\$3,762.28	\$4,315.61	\$8,077.89	\$271.04	3.5%
160		45,600	\$4,437.98	\$5,523.98	\$9,961.96	\$4,784.91	\$5,523.98	\$10,308.89	\$346.93	3.5%
220		62,700	\$6,060.98	\$7,595.48	\$13,656.46	\$6,538.00	\$7,595.48	\$14,133.48	\$477.02	3.5%
320		91,200	\$8,765.97	\$11,047.97	\$19,813.94	\$9,459.82	\$11,047.97	\$20,507.79	\$693.85	3.5%
480		136,800	\$13,093.95	\$16,571.95	\$29,665.90	\$14,134.74	\$16,571.95	\$30,706.69	\$1,040.79	3.5%
920		262,200	\$24,995.91	\$31,762.91	\$56,758.82	\$26,990.74	\$31,762.91	\$58,753.65	\$1,994.83	3.5%
Avg	332	94,620	\$9,090.57	\$11,462.27	\$20,552.84	\$9,810.44	\$11,462.27	\$21,272.71	\$719.87	3.5%
Hours Use:		425								
90		38,250	\$2,949.46	\$4,633.61	\$7,583.07	\$3,124.19	\$4,633.61	\$7,757.80	\$174.73	2.3%
125		53,125	\$4,053.69	\$6,435.56	\$10,489.25	\$4,296.38	\$6,435.56	\$10,731.94	\$242.69	2.3%
160		68,000	\$5,157.92	\$8,237.52	\$13,395.44	\$5,468.56	\$8,237.52	\$13,706.08	\$310.64	2.3%
230		97,750	\$7,366.39	\$11,841.44	\$19,207.83	\$7,812.93	\$11,841.44	\$19,654.37	\$446.54	2.3%
350		148,750	\$11,152.33	\$18,019.58	\$29,171.91	\$11,831.85	\$18,019.58	\$29,851.43	\$679.52	2.3%
550		233,750	\$17,462.23	\$28,316.48	\$45,778.71	\$18,530.05	\$28,316.48	\$46,846.53	\$1,067.82	2.3%
1,100		467,500	\$34,814.45	\$56,632.95	\$91,447.40	\$36,950.10	\$56,632.95	\$93,583.05	\$2,135.65	2.3%
Avg	370	157,250	\$11,783.32	\$19,049.27	\$30,832.59	\$12,501.67	\$19,049.27	\$31,550.94	\$718.35	2.3%
Hours Use:		555								
85		47,175	\$3,146.85	\$5,714.78	\$8,861.63	\$3,293.98	\$5,714.78	\$9,008.76	\$147.13	1.7%
120		66,600	\$4,397.32	\$8,067.92	\$12,465.24	\$4,605.03	\$8,067.92	\$12,672.95	\$207.71	1.7%
160		88,800	\$5,826.43	\$10,757.23	\$16,583.66	\$6,103.38	\$10,757.23	\$16,860.61	\$276.95	1.7%
210		116,550	\$7,612.82	\$14,118.87	\$21,731.69	\$7,976.31	\$14,118.87	\$22,095.18	\$363.49	1.7%
300		166,500	\$10,828.31	\$20,169.81	\$30,998.12	\$11,347.58	\$20,169.81	\$31,517.39	\$519.27	1.7%
415		230,325	\$14,937.00	\$27,901.57	\$42,838.57	\$15,655.32	\$27,901.57	\$43,556.89	\$718.32	1.7%
750		416,250	\$26,905.78	\$50,424.53	\$77,330.31	\$28,203.95	\$50,424.53	\$78,628.48	\$1,298.17	1.7%
Avg	290	160,950	\$10,471.03	\$19,497.48	\$29,968.51	\$10,972.99	\$19,497.48	\$30,470.47	\$501.96	1.7%

	Current Rates	Proposed Rates	Change
Customer Charge	\$110.00	\$110.00	\$ -
Distribution Demand	\$5.08	\$5.32	\$0.24
Distribution Energy	\$0.01416	\$0.01483	\$0.00067
Exogenous Cost Adjustment	\$0.00056	(\$0.00002)	(\$0.00058)
Revenue Decoupling	\$0.00003	(\$0.00047)	(\$0.00050)
Distributed Solar Charge	\$0.00441	\$0.00239	(\$0.00202)
Residential Assistance Adjustment Factor	\$0.00450	\$0.00582	\$0.00132
Pension Adjustment Factor	\$0.00037	\$0.00120	\$0.00083
Net Metering Recovery Surcharge	\$0.00894	\$0.00204	(\$0.00690)
Long Term Renewable Contract Adjustment	(\$0.00193)	\$0.00052	\$0.00245
AG Consulting Expense	\$0.00003	\$0.00001	(\$0.00002)
Storm Cost Recovery Adjustment Factor	\$0.00365	\$0.00472	\$0.00107
Storm Reserve Adjustment	\$0.00000	\$0.00000	\$ -
Basic Service Cost True Up Factor	(\$0.00025)	\$0.00170	\$0.00195
Solar Program Cost Adjustment Factor	\$0.00001	\$0.00009	\$0.00008
Solar Expansion Cost Recovery Factor	(\$0.00028)	(\$0.00017)	\$0.00011
Vegetation Management	\$0.00083	\$0.00080	(\$0.00003)
Tax Act Credit Factor	(\$0.00099)	(\$0.00046)	\$0.00053
Grid Modernization	\$0.00122	\$0.00122	\$ -
Advanced Metering Infrastructure	\$0.00162	\$0.00162	\$ -
Electronic Payment Recovery	\$0.00000	\$0.00000	\$ -
Provisional System Planning Factor	\$0.00000	\$0.00000	\$ -
Electric Vehicle Factor	\$0.00076	\$0.00076	\$ -
Transition	(\$0.00037)	(\$0.00095)	(\$0.00058)
Transmission Demand	\$12.81	\$15.20	\$2.39
Energy Efficiency Reconciliation Factor	(\$0.00813)	(\$0.00813)	\$ -
System Benefits Charge	\$0.00250	\$0.00250	\$ -
Renewable Energy Charge	\$0.00050	\$0.00050	\$ -
Basic Service Charge	\$0.12114	\$0.12114	\$ -

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**Calculation of Monthly Typical Bill  
Proposed January 1, 2025**

**South Shore, Cape Cod, and Martha's Vineyard Service Area  
Rate G-2 Medium General Service**

	Monthly kVA	Monthly kWh	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact	
			Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
Hours Use:	185									
	80	14,800	\$2,139	\$2,006.29	\$4,144.82	\$2,322	\$2,006.29	\$4,328.22	\$183.40	4.4%
	120	22,200	\$3,023	\$3,009.43	\$6,032.23	\$3,298	\$3,009.43	\$6,307.33	\$275.10	4.6%
	140	25,900	\$3,465	\$3,511.00	\$6,975.93	\$3,786	\$3,511.00	\$7,296.88	\$320.95	4.6%
	170	31,450	\$4,128	\$4,263.36	\$8,391.49	\$4,518	\$4,263.36	\$8,781.22	\$389.73	4.6%
	215	39,775	\$5,123	\$5,391.90	\$10,514.83	\$5,616	\$5,391.90	\$11,007.72	\$492.89	4.7%
	290	53,650	\$6,781	\$7,272.79	\$14,053.72	\$7,446	\$7,272.79	\$14,718.54	\$664.82	4.7%
	500	92,500	\$11,423	\$12,539.30	\$23,962.63	\$12,570	\$12,539.30	\$25,108.88	\$1,146.25	4.8%
Avg	215	39,775	\$5,123	\$5,391.90	\$10,514.83	\$5,616	\$5,391.90	\$11,007.72	\$492.89	4.7%
Hours Use:	360									
	85	30,600	\$2,726	\$4,148.14	\$6,874.54	\$2,899	\$4,148.14	\$7,047.09	\$172.55	2.5%
	115	41,400	\$3,558	\$5,612.18	\$9,170.26	\$3,792	\$5,612.18	\$9,403.71	\$233.45	2.5%
	140	50,400	\$4,251	\$6,832.22	\$11,083.36	\$4,535	\$6,832.22	\$11,367.56	\$284.20	2.6%
	170	61,200	\$5,083	\$8,296.27	\$13,379.08	\$5,428	\$8,296.27	\$13,724.18	\$345.10	2.6%
	200	72,000	\$5,914	\$9,760.32	\$15,674.80	\$6,320	\$9,760.32	\$16,080.80	\$406.00	2.6%
	270	97,200	\$7,855	\$13,176.43	\$21,031.48	\$8,403	\$13,176.43	\$21,579.58	\$548.10	2.6%
	480	172,800	\$13,677	\$23,424.77	\$37,101.52	\$14,651	\$23,424.77	\$38,075.92	\$974.40	2.6%
Avg	209	75,240	\$6,164	\$10,199.53	\$16,363.51	\$6,588	\$10,199.53	\$16,787.78	\$424.27	2.6%
Hours Use:	490									
	75	36,750	\$2,762	\$4,981.83	\$7,743.89	\$2,900	\$4,981.83	\$7,881.51	\$137.62	1.8%
	110	53,900	\$3,878	\$7,306.68	\$11,185.03	\$4,080	\$7,306.68	\$11,386.88	\$201.85	1.8%
	130	63,700	\$4,516	\$8,635.17	\$13,151.40	\$4,755	\$8,635.17	\$13,389.95	\$238.55	1.8%
	165	80,850	\$5,633	\$10,960.03	\$16,592.56	\$5,935	\$10,960.03	\$16,895.33	\$302.77	1.8%
	215	105,350	\$7,227	\$14,281.25	\$21,508.48	\$7,622	\$14,281.25	\$21,903.01	\$394.53	1.8%
	290	142,100	\$9,619	\$19,263.08	\$28,882.37	\$10,151	\$19,263.08	\$29,414.52	\$532.15	1.8%
	460	225,400	\$15,041	\$30,555.22	\$45,596.51	\$15,885	\$30,555.22	\$46,440.61	\$844.10	1.9%
Avg	207	101,430	\$6,972	\$13,749.85	\$20,721.93	\$7,352	\$13,749.85	\$21,101.77	\$379.84	1.8%

	Current Rates	Proposed Rates	Change
Customer Charge	\$370.00	\$370.00	\$ -
Distribution Demand	\$3.36	\$3.54	\$0.18
Distribution Energy	\$0.01411	\$0.01490	\$0.00079
Exogenous Cost Adjustment	\$0.00056	(\$0.00002)	(\$0.00058)
Revenue Decoupling	\$0.00003	(\$0.00047)	(\$0.00050)
Distributed Solar Charge	\$0.00441	\$0.00239	(\$0.00202)
Residential Assistance Adjustment Factor	\$0.00450	\$0.00582	\$0.00132
Pension Adjustment Factor	\$0.00037	\$0.00120	\$0.00083
Net Metering Recovery Surcharge	\$0.00894	\$0.00204	(\$0.00690)
Long Term Renewable Contract Adjustment	(\$0.00193)	\$0.00052	\$0.00245
AG Consulting Expense	\$0.00003	\$0.00001	(\$0.00002)
Storm Cost Recovery Adjustment Factor	\$0.00365	\$0.00472	\$0.00107
Storm Reserve Adjustment	\$0.00000	\$0.00000	\$ -
Basic Service Cost True Up Factor	(\$0.00025)	\$0.00170	\$0.00195
Solar Program Cost Adjustment Factor	\$0.00001	\$0.00009	\$0.00008
Solar Expansion Cost Recovery Factor	(\$0.00028)	(\$0.00017)	\$0.00011
Vegetation Management	\$0.00083	\$0.00080	(\$0.00003)
Tax Act Credit Factor	(\$0.00099)	(\$0.00046)	\$0.00053
Grid Modernization	\$0.00122	\$0.00122	\$ -
Advanced Metering Infrastructure	\$0.00162	\$0.00162	\$ -
Electronic Payment Recovery	\$0.00000	\$0.00000	\$ -
Provisional System Planning Factor	\$0.00000	\$0.00000	\$ -
Electric Vehicle Factor	\$0.00076	\$0.00076	\$ -
Transition	(\$0.00037)	(\$0.00095)	(\$0.00058)
Transmission Demand	\$12.81	\$15.20	\$2.39
Energy Efficiency Reconciliation Factor	(\$0.00813)	(\$0.00813)	\$ -
System Benefits Charge	\$0.00250	\$0.00250	\$ -
Renewable Energy Charge	\$0.00050	\$0.00050	\$ -
Basic Service Charge	\$0.13556	\$0.13556	\$ -

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**Calculation of Monthly Typical Bill  
Proposed January 1, 2025**

**Western Massachusetts Service Area  
Rate G-2 Medium General Service**

	Monthly kW	Monthly kWh	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact	
			Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
Hours Use:		185								
50		9,250	\$1,450.54	\$964.13	\$2,414.67	\$1,574.69	\$964.13	\$2,538.82	\$124.15	5.1%
90		16,650	\$2,522.97	\$1,735.43	\$4,258.40	\$2,746.44	\$1,735.43	\$4,481.87	\$223.47	5.2%
110		20,350	\$3,059.18	\$2,121.08	\$5,180.26	\$3,332.31	\$2,121.08	\$5,453.39	\$273.13	5.3%
140		25,900	\$3,863.51	\$2,699.56	\$6,563.07	\$4,211.13	\$2,699.56	\$6,910.69	\$347.62	5.3%
180		33,300	\$4,935.94	\$3,470.86	\$8,406.80	\$5,382.88	\$3,470.86	\$8,853.74	\$446.94	5.3%
260		48,100	\$7,080.80	\$5,013.46	\$12,094.26	\$7,726.38	\$5,013.46	\$12,739.84	\$645.58	5.3%
Avg	140	25,900	\$3,863.51	\$2,699.56	\$6,563.07	\$4,211.13	\$2,699.56	\$6,910.69	\$347.62	5.3%
Hours Use:		350								
50		17,500	\$1,615.13	\$1,824.03	\$3,439.16	\$1,721.13	\$1,824.03	\$3,545.16	\$106.00	3.1%
80		28,000	\$2,518.20	\$2,918.44	\$5,436.64	\$2,687.80	\$2,918.44	\$5,606.24	\$169.60	3.1%
100		35,000	\$3,120.25	\$3,648.05	\$6,768.30	\$3,332.25	\$3,648.05	\$6,980.30	\$212.00	3.1%
120		42,000	\$3,722.30	\$4,377.66	\$8,099.96	\$3,976.70	\$4,377.66	\$8,354.36	\$254.40	3.1%
150		52,500	\$4,625.38	\$5,472.08	\$10,097.46	\$4,943.38	\$5,472.08	\$10,415.46	\$318.00	3.1%
230		80,500	\$7,033.58	\$8,390.52	\$15,424.10	\$7,521.18	\$8,390.52	\$15,911.70	\$487.60	3.2%
Avg	122	42,700	\$3,782.51	\$4,450.62	\$8,233.13	\$4,041.15	\$4,450.62	\$8,491.77	\$258.64	3.1%
Hours Use:		485								
50		24,250	\$1,749.79	\$2,527.58	\$4,277.37	\$1,840.94	\$2,527.58	\$4,368.52	\$91.15	2.1%
80		38,800	\$2,733.66	\$4,044.12	\$6,777.78	\$2,879.50	\$4,044.12	\$6,923.62	\$145.84	2.2%
100		48,500	\$3,389.58	\$5,055.16	\$8,444.74	\$3,571.88	\$5,055.16	\$8,627.04	\$182.30	2.2%
125		60,625	\$4,209.47	\$6,318.94	\$10,528.41	\$4,437.34	\$6,318.94	\$10,756.28	\$227.87	2.2%
160		77,600	\$5,357.32	\$8,088.25	\$13,445.57	\$5,649.00	\$8,088.25	\$13,737.25	\$291.68	2.2%
235		113,975	\$7,817.00	\$11,879.61	\$19,696.61	\$8,245.41	\$11,879.61	\$20,125.02	\$428.41	2.2%
Avg	125	60,625	\$4,209.47	\$6,318.94	\$10,528.41	\$4,437.34	\$6,318.94	\$10,756.28	\$227.87	2.2%
					Current Rates		Proposed Rates		Change	
Customer Charge					\$110.00		\$110.00		\$ -	
Distribution Demand					\$10.31		\$10.81		\$0.50	
Distribution Energy					\$0.00197		\$0.00206		\$0.00009	
Exogenous Cost Adjustment					\$0.00056		(\$0.00002)		(\$0.00058)	
Revenue Decoupling					\$0.00003		(\$0.00047)		(\$0.00050)	
Distributed Solar Charge					\$0.00441		\$0.00239		(\$0.00202)	
Residential Assistance Adjustment Factor					\$0.00450		\$0.00582		\$0.00132	
Pension Adjustment Factor					\$0.00037		\$0.00120		\$0.00083	
Net Metering Recovery Surcharge					\$0.00894		\$0.00204		(\$0.00690)	
Long Term Renewable Contract Adjustment					(\$0.00193)		\$0.00052		\$0.00245	
AG Consulting Expense					\$0.00003		\$0.00001		(\$0.00002)	
Storm Cost Recovery Adjustment Factor					\$0.00365		\$0.00472		\$0.00107	
Storm Reserve Adjustment					\$0.00000		\$0.00000		\$ -	
Basic Service Cost True Up Factor					(\$0.00025)		\$0.00170		\$0.00195	
Solar Program Cost Adjustment Factor					\$0.00001		\$0.00009		\$0.00008	
Solar Expansion Cost Recovery Factor					(\$0.00028)		(\$0.00017)		\$0.00011	
Vegetation Management					\$0.00083		\$0.00080		(\$0.00003)	
Tax Act Credit Factor					(\$0.00099)		(\$0.00046)		\$0.00053	
Grid Modernization					\$0.00122		\$0.00122		\$ -	
Advanced Metering Infrastructure					\$0.00162		\$0.00162		\$ -	
Electronic Payment Recovery					\$0.00000		\$0.00000		\$ -	
Provisional System Planning Factor					\$0.00000		\$0.00000		\$ -	
Electric Vehicle Factor					\$0.00076		\$0.00076		\$ -	
Transition					(\$0.00037)		(\$0.00095)		(\$0.00058)	
Transmission Demand					\$12.81		\$15.20		\$2.39	
Energy Efficiency Reconciliation Factor					(\$0.00813)		(\$0.00813)		\$ -	
System Benefits Charge					\$0.00250		\$0.00250		\$ -	
Renewable Energy Charge					\$0.00050		\$0.00050		\$ -	
Basic Service Charge					\$0.10423		\$0.10423		\$ -	

Calculation of Monthly Typical Bill  
Proposed January 1, 2025  
Western Massachusetts Service Area  
Rate T-4 Optional Medium General Service Time of Use

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	Monthly kW	Monthly kWh	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact	
			Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
Hours Use:	250									
15	15	3,750	\$531.60	\$390.86	\$922.46	\$566.70	\$390.86	\$957.56	\$35.10	3.8%
17	80	20,000	\$2,358.55	\$2,084.60	\$4,443.15	\$2,545.75	\$2,084.60	\$4,630.35	\$187.20	4.2%
18	115	28,750	\$3,342.29	\$2,996.61	\$6,338.90	\$3,611.39	\$2,996.61	\$6,608.00	\$269.10	4.2%
19	170	42,500	\$4,888.17	\$4,429.78	\$9,317.95	\$5,285.97	\$4,429.78	\$9,715.75	\$397.80	4.3%
20	280	70,000	\$7,979.93	\$7,296.10	\$15,276.03	\$8,635.13	\$7,296.10	\$15,931.23	\$655.20	4.3%
21 Avg	130	32,500	\$3,763.90	\$3,387.48	\$7,151.38	\$4,068.10	\$3,387.48	\$7,455.58	\$304.20	4.3%
Hours Use:	400									
24	45	18,000	\$1,509.46	\$1,876.14	\$3,385.60	\$1,599.91	\$1,876.14	\$3,476.05	\$90.45	2.7%
25	70	28,000	\$2,286.93	\$2,918.44	\$5,205.37	\$2,427.63	\$2,918.44	\$5,346.07	\$140.70	2.7%
26	120	48,000	\$3,841.88	\$5,003.04	\$8,844.92	\$4,083.08	\$5,003.04	\$9,086.12	\$241.20	2.7%
27	210	84,000	\$6,640.80	\$8,755.32	\$15,396.12	\$7,062.90	\$8,755.32	\$15,818.22	\$422.10	2.7%
28	270	108,000	\$8,506.74	\$11,256.84	\$19,763.58	\$9,049.44	\$11,256.84	\$20,306.28	\$542.70	2.7%
29 Avg	140	56,000	\$4,463.87	\$5,836.88	\$10,300.75	\$4,745.27	\$5,836.88	\$10,582.15	\$281.40	2.7%
Hours Use:	550									
32	8	4,400	\$382.73	\$458.61	\$841.34	\$396.17	\$458.61	\$854.78	\$13.44	1.6%
33	55	30,250	\$1,985.01	\$3,152.96	\$5,137.97	\$2,077.41	\$3,152.96	\$5,230.37	\$92.40	1.8%
34	75	41,250	\$2,666.84	\$4,299.49	\$6,966.33	\$2,792.84	\$4,299.49	\$7,092.33	\$126.00	1.8%
35	130	71,500	\$4,541.85	\$7,452.45	\$11,994.30	\$4,760.25	\$7,452.45	\$12,212.70	\$218.40	1.8%
36	240	132,000	\$8,291.88	\$13,758.36	\$22,050.24	\$8,695.08	\$13,758.36	\$22,453.44	\$403.20	1.8%
37 Avg	100	55,000	\$3,519.12	\$5,732.65	\$9,251.77	\$3,687.12	\$5,732.65	\$9,419.77	\$168.00	1.8%

	Current Rates	Proposed Rates	Change
Customer Charge	\$110.00	\$110.00	\$ -
Distribution Demand	\$10.31	\$10.81	\$0.50
Distribution Energy - Peak	\$0.00401	\$0.00410	\$0.00009
Distribution Energy - Off Peak	\$0.00125	\$0.00134	\$0.00009
Exogenous Cost Adjustment	\$0.00056	(\$0.00002)	(\$0.00058)
Revenue Decoupling	\$0.00003	(\$0.00047)	(\$0.00050)
Distributed Solar Charge	\$0.00441	\$0.00239	(\$0.00202)
Residential Assistance Adjustment Factor	\$0.00450	\$0.00582	\$0.00132
Pension Adjustment Factor	\$0.00037	\$0.00120	\$0.00083
Net Metering Recovery Surcharge	\$0.00894	\$0.00204	(\$0.00690)
Long Term Renewable Contract Adjustment	(\$0.00193)	\$0.00052	\$0.00245
AG Consulting Expense	\$0.00003	\$0.00001	(\$0.00002)
Storm Cost Recovery Adjustment Factor	\$0.00365	\$0.00472	\$0.00107
Storm Reserve Adjustment	\$0.00000	\$0.00000	\$ -
Basic Service Cost True Up Factor	(\$0.00025)	\$0.00170	\$0.00195
Solar Program Cost Adjustment Factor	\$0.00001	\$0.00009	\$0.00008
Solar Expansion Cost Recovery Factor	(\$0.00028)	(\$0.00017)	\$0.00011
Vegetation Management	\$0.00083	\$0.00080	(\$0.00003)
Tax Act Credit Factor	(\$0.00099)	(\$0.00046)	\$0.00053
Grid Modernization	\$0.00122	\$0.00122	\$ -
Advanced Metering Infrastructure	\$0.00162	\$0.00162	\$ -
Electronic Payment Recovery	\$0.00000	\$0.00000	\$ -
Provisional System Planning Factor	\$0.00000	\$0.00000	\$ -
Electric Vehicle Factor	\$0.00076	\$0.00076	\$ -
Transition	(\$0.00037)	(\$0.00095)	(\$0.00058)
Transmission Demand	\$12.81	\$15.20	\$2.39
Energy Efficiency Reconciliation Factor	(\$0.00813)	(\$0.00813)	\$ -
System Benefits Charge	\$0.00250	\$0.00250	\$ -
Renewable Energy Charge	\$0.00050	\$0.00050	\$ -
Basic Service Charge	\$0.10423	\$0.10423	\$ -

Peak Use: 26%  
Low A Use: 74%

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**Calculation of Monthly Typical Bill  
Proposed January 1, 2025**

**Greater Boston Service Area (NEMA)  
Rate G-3 Large General Service**

	Monthly kW	Monthly kWh	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact	
			Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
Hours Use:	270									
25	6,750	\$1,112.70	\$817.70	\$1,930.40	\$1,188.04	\$817.70	\$2,005.74	\$75.34	3.9%	
65	17,550	\$2,301.01	\$2,126.01	\$4,427.02	\$2,496.89	\$2,126.01	\$4,622.90	\$195.88	4.4%	
100	27,000	\$3,340.78	\$3,270.78	\$6,611.56	\$3,642.14	\$3,270.78	\$6,912.92	\$301.36	4.6%	
200	54,000	\$6,311.56	\$6,541.56	\$12,853.12	\$6,914.28	\$6,541.56	\$13,455.84	\$602.72	4.7%	
300	81,000	\$9,282.34	\$9,812.34	\$19,094.68	\$10,186.42	\$9,812.34	\$19,998.76	\$904.08	4.7%	
450	121,500	\$13,738.51	\$14,718.51	\$28,457.02	\$15,094.63	\$14,718.51	\$29,813.14	\$1,356.12	4.8%	
600	162,000	\$18,194.68	\$19,624.68	\$37,819.36	\$20,002.84	\$19,624.68	\$39,627.52	\$1,808.16	4.8%	
800	216,000	\$24,136.24	\$26,166.24	\$50,302.48	\$26,547.12	\$26,166.24	\$52,713.36	\$2,410.88	4.8%	
2,600	702,000	\$77,610.28	\$85,040.28	\$162,650.56	\$85,445.64	\$85,040.28	\$170,485.92	\$7,835.36	4.8%	
Avg	600	162,000	\$18,194.68	\$19,624.68	\$37,819.36	\$20,002.84	\$19,624.68	\$39,627.52	\$1,808.16	4.8%
Hours Use:	445									
50	22,250	\$1,926.62	\$2,695.37	\$4,621.99	\$2,074.50	\$2,695.37	\$4,769.87	\$147.88	3.2%	
155	68,975	\$5,195.51	\$8,355.63	\$13,551.14	\$5,653.93	\$8,355.63	\$14,009.56	\$458.42	3.4%	
260	115,700	\$8,464.40	\$14,015.90	\$22,480.30	\$9,233.37	\$14,015.90	\$23,249.27	\$768.97	3.4%	
380	169,100	\$12,200.27	\$20,484.77	\$32,685.04	\$13,324.16	\$20,484.77	\$33,808.93	\$1,123.89	3.4%	
500	222,500	\$15,936.15	\$26,953.65	\$42,889.80	\$17,414.95	\$26,953.65	\$44,368.60	\$1,478.80	3.4%	
700	311,500	\$22,162.61	\$37,735.11	\$59,897.72	\$24,232.93	\$37,735.11	\$61,968.04	\$2,070.32	3.5%	
950	422,750	\$29,945.69	\$51,211.94	\$81,157.63	\$32,755.41	\$51,211.94	\$83,967.35	\$2,809.72	3.5%	
1,400	623,000	\$43,955.22	\$75,470.22	\$119,425.44	\$48,095.86	\$75,470.22	\$123,566.08	\$4,140.64	3.5%	
3,000	1,335,000	\$93,766.90	\$161,721.90	\$255,488.80	\$102,639.70	\$161,721.90	\$264,361.60	\$8,872.80	3.5%	
Avg	828	368,460	\$26,147.54	\$44,635.24	\$70,782.78	\$28,596.44	\$44,635.24	\$73,231.68	\$2,448.90	3.5%
Hours Use:	580									
110	63,800	\$3,915.43	\$7,728.73	\$11,644.16	\$4,236.02	\$7,728.73	\$11,964.75	\$320.59	2.8%	
275	159,500	\$9,233.58	\$19,321.83	\$28,555.41	\$10,035.04	\$19,321.83	\$29,356.87	\$801.46	2.8%	
410	237,800	\$13,584.79	\$28,807.09	\$42,391.88	\$14,779.70	\$28,807.09	\$43,586.79	\$1,194.91	2.8%	
580	336,400	\$19,064.10	\$40,751.50	\$59,815.60	\$20,754.45	\$40,751.50	\$61,505.95	\$1,690.35	2.8%	
860	498,800	\$28,088.83	\$60,424.63	\$88,513.46	\$30,595.22	\$60,424.63	\$91,019.85	\$2,506.39	2.8%	
1,250	725,000	\$40,659.00	\$87,826.50	\$128,485.50	\$44,302.00	\$87,826.50	\$132,128.50	\$3,643.00	2.8%	
1,350	783,000	\$43,882.12	\$94,852.62	\$138,734.74	\$47,816.56	\$94,852.62	\$142,669.18	\$3,934.44	2.8%	
2,350	1,363,000	\$76,113.32	\$165,113.82	\$241,227.14	\$82,962.16	\$165,113.82	\$248,075.98	\$6,848.84	2.8%	
4,700	2,726,000	\$151,856.64	\$330,227.64	\$482,084.28	\$165,554.32	\$330,227.64	\$495,781.96	\$13,697.68	2.8%	
Avg	1,356	786,480	\$44,075.51	\$95,274.19	\$139,349.70	\$48,027.43	\$95,274.19	\$143,301.62	\$3,951.92	2.8%
				<u>Current Rates</u>	<u>Proposed Rates</u>	<u>Change</u>				
Customer Charge				\$370.00	\$370.00	\$ -				
Distribution Demand				\$14.64	\$15.32	\$0.68				
Distribution Energy				\$0.00000	\$0.00000	\$ -				
Exogenous Cost Adjustment				\$0.00033	(\$0.0001)	(\$0.00034)				
Revenue Decoupling				\$0.00002	(\$0.00029)	(\$0.00031)				
Distributed Solar Charge				\$0.00266	\$0.00147	(\$0.00119)				
Residential Assistance Adjustment Factor				\$0.00272	\$0.00358	\$0.00086				
Pension Adjustment Factor				\$0.00027	\$0.00088	\$0.00061				
Net Metering Recovery Surcharge				\$0.00540	\$0.00126	(\$0.00414)				
Long Term Renewable Contract Adjustment				(\$0.00193)	\$0.00052	\$0.00245				
AG Consulting Expense				\$0.00001	\$0.00000	(\$0.00001)				
Storm Cost Recovery Adjustment Factor				\$0.00221	\$0.00291	\$0.00070				
Storm Reserve Adjustment				\$0.00000	\$0.00000	\$ -				
Basic Service Cost True Up Factor				(\$0.00015)	\$0.00105	\$0.00120				
Solar Program Cost Adjustment Factor				\$0.00000	\$0.00005	\$0.00005				
Solar Expansion Cost Recovery Factor				(\$0.00017)	(\$0.00010)	\$0.00007				
Vegetation Management				\$0.00060	\$0.00059	(\$0.00001)				
Tax Act Credit Factor				(\$0.00060)	(\$0.00028)	\$0.00032				
Grid Modernization				\$0.00077	\$0.00077	\$ -				
Advanced Metering Infrastructure				\$0.00102	\$0.00102	\$ -				
Electronic Payment Recovery				\$0.00000	\$0.00000	\$ -				
Provisional System Planning Factor				\$0.00000	\$0.00000	\$ -				
Electric Vehicle Factor				\$0.00048	\$0.00048	\$ -				
Transition				(\$0.00037)	(\$0.00095)	(\$0.00058)				
Transmission Demand				\$12.87	\$15.29	\$2.42				
Energy Efficiency Reconciliation Factor				(\$0.00813)	(\$0.00813)	\$ -				
System Benefits Charge				\$0.00250	\$0.00250	\$ -				
Renewable Energy Charge				\$0.00050	\$0.00050	\$ -				
Basic Service Charge				\$0.12114	\$0.12114	\$ -				



Calculation of Monthly Typical Bill  
Proposed January 1, 2025

Greater Boston Service Area (SEMA)  
Rate G-3 Large General Service

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	Monthly kW	Monthly kWh	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact	
			Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
Hours Use:	270									
25	6,750	\$1,112.70	\$915.03	\$2,027.73	\$1,188.04	\$915.03	\$2,103.07	\$75.34	3.7%	
65	17,550	\$2,301.01	\$2,379.08	\$4,680.09	\$2,496.89	\$2,379.08	\$4,875.97	\$195.88	4.2%	
100	27,000	\$3,340.78	\$3,660.12	\$7,000.90	\$3,642.14	\$3,660.12	\$7,302.26	\$301.36	4.3%	
200	54,000	\$6,311.56	\$7,320.24	\$13,631.80	\$6,914.28	\$7,320.24	\$14,234.52	\$602.72	4.4%	
300	81,000	\$9,282.34	\$10,980.36	\$20,262.70	\$10,186.42	\$10,980.36	\$21,166.78	\$904.08	4.5%	
450	121,500	\$13,738.51	\$16,470.54	\$30,209.05	\$15,094.63	\$16,470.54	\$31,565.17	\$1,356.12	4.5%	
600	162,000	\$18,194.68	\$21,960.72	\$40,155.40	\$20,002.84	\$21,960.72	\$41,963.56	\$1,808.16	4.5%	
800	216,000	\$24,136.24	\$29,280.96	\$53,417.20	\$26,547.12	\$29,280.96	\$55,828.08	\$2,410.88	4.5%	
2,600	702,000	\$77,610.28	\$95,163.12	\$172,773.40	\$85,445.64	\$95,163.12	\$180,608.76	\$7,835.36	4.5%	
Avg	600	162,000	\$18,194.68	\$21,960.72	\$40,155.40	\$20,002.84	\$21,960.72	\$1,808.16	4.5%	
Hours Use:	445									
50	22,250	\$1,926.62	\$3,016.21	\$4,942.83	\$2,074.50	\$3,016.21	\$5,090.71	\$147.88	3.0%	
155	68,975	\$5,195.51	\$9,350.25	\$14,545.76	\$5,653.93	\$9,350.25	\$15,004.18	\$458.42	3.2%	
260	115,700	\$8,464.40	\$15,684.29	\$24,148.69	\$9,233.37	\$15,684.29	\$24,917.66	\$768.97	3.2%	
380	169,100	\$12,200.27	\$22,923.20	\$35,123.47	\$13,324.16	\$22,923.20	\$36,247.36	\$1,123.89	3.2%	
500	222,500	\$15,936.15	\$30,162.10	\$46,098.25	\$17,414.95	\$30,162.10	\$47,577.05	\$1,478.80	3.2%	
700	311,500	\$22,162.61	\$42,226.94	\$64,389.55	\$24,232.93	\$42,226.94	\$66,459.87	\$2,070.32	3.2%	
950	422,750	\$29,945.69	\$57,307.99	\$87,253.68	\$32,755.41	\$57,307.99	\$90,063.40	\$2,809.72	3.2%	
1,400	623,000	\$43,955.22	\$84,453.88	\$128,409.10	\$48,095.86	\$84,453.88	\$132,549.74	\$4,140.64	3.2%	
3,000	1,335,000	\$93,766.90	\$180,972.60	\$274,739.50	\$102,639.70	\$180,972.60	\$283,612.30	\$8,872.80	3.2%	
Avg	828	368,460	\$26,147.54	\$49,948.44	\$76,095.98	\$28,596.44	\$49,948.44	\$78,544.88	\$2,448.90	3.2%
Hours Use:	580									
110	63,800	\$3,915.43	\$8,648.73	\$12,564.16	\$4,236.02	\$8,648.73	\$12,884.75	\$320.59	2.6%	
275	159,500	\$9,233.58	\$21,621.82	\$30,855.40	\$10,035.04	\$21,621.82	\$31,656.86	\$801.46	2.6%	
410	237,800	\$13,584.79	\$32,236.17	\$45,820.96	\$14,779.70	\$32,236.17	\$47,015.87	\$1,194.91	2.6%	
580	336,400	\$19,064.10	\$45,602.38	\$64,666.48	\$20,754.45	\$45,602.38	\$66,356.83	\$1,690.35	2.6%	
860	498,800	\$28,088.83	\$67,617.33	\$95,706.16	\$30,595.22	\$67,617.33	\$98,212.55	\$2,506.39	2.6%	
1,250	725,000	\$40,659.00	\$98,281.00	\$138,940.00	\$44,302.00	\$98,281.00	\$142,583.00	\$3,643.00	2.6%	
1,350	783,000	\$43,882.12	\$106,143.48	\$150,025.60	\$47,816.56	\$106,143.48	\$153,960.04	\$3,934.44	2.6%	
2,350	1,363,000	\$76,113.32	\$184,768.28	\$260,881.60	\$82,962.16	\$184,768.28	\$267,730.44	\$6,848.84	2.6%	
4,700	2,726,000	\$151,856.64	\$369,536.56	\$521,393.20	\$165,554.32	\$369,536.56	\$535,090.88	\$13,697.68	2.6%	
Avg	1,356	786,480	\$44,075.51	\$106,615.23	\$150,690.74	\$48,027.43	\$106,615.23	\$154,642.66	\$3,951.92	2.6%
				Current Rates		Proposed Rates		Change		
Customer Charge				\$370.00		\$370.00		\$ -		
Distribution Demand				\$14.64		\$15.32		\$0.68		
Distribution Energy				\$0.00000		\$0.00000		\$ -		
Exogenous Cost Adjustment				\$0.00033		(\$0.0001)		(\$0.00034)		
Revenue Decoupling				\$0.00002		(\$0.00029)		(\$0.00031)		
Distributed Solar Charge				\$0.00266		\$0.00147		(\$0.00119)		
Residential Assistance Adjustment Factor				\$0.00272		\$0.00358		\$0.00086		
Pension Adjustment Factor				\$0.00027		\$0.00088		\$0.00061		
Net Metering Recovery Surcharge				\$0.00540		\$0.00126		(\$0.00414)		
Long Term Renewable Contract Adjustment				(\$0.00193)		\$0.00052		\$0.00245		
AG Consulting Expense				\$0.00001		\$0.00000		(\$0.00001)		
Storm Cost Recovery Adjustment Factor				\$0.00221		\$0.00291		\$0.00070		
Storm Reserve Adjustment				\$0.00000		\$0.00000		\$ -		
Basic Service Cost True Up Factor				(\$0.00015)		\$0.00105		\$0.00120		
Solar Program Cost Adjustment Factor				\$0.00000		\$0.00005		\$0.00005		
Solar Expansion Cost Recovery Factor				(\$0.00017)		(\$0.00010)		\$0.00007		
Vegetation Management				\$0.00060		\$0.00059		(\$0.00001)		
Tax Act Credit Factor				(\$0.00060)		(\$0.00028)		\$0.00032		
Grid Modernization				\$0.00077		\$0.00077		\$ -		
Advanced Metering Infrastructure				\$0.00102		\$0.00102		\$ -		
Electronic Payment Recovery				\$0.00000		\$0.00000		\$ -		
Provisional System Planning Factor				\$0.00000		\$0.00000		\$ -		
Electric Vehicle Factor				\$0.00048		\$0.00048		\$ -		
Transition				(\$0.00037)		(\$0.00095)		(\$0.00058)		
Transmission Demand				\$12.87		\$15.29		\$2.42		
Energy Efficiency Reconciliation Factor				(\$0.00813)		(\$0.00813)		\$ -		
System Benefits Charge				\$0.00250		\$0.00250		\$ -		
Renewable Energy Charge				\$0.00050		\$0.00050		\$ -		
Basic Service Charge				\$0.13556		\$0.13556		\$ -		

Calculation of Monthly Typical Bill  
Proposed January 1, 2025

Cambridge Service Area  
Rate G-3 Large General Service

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	Monthly kVA	Monthly kWh	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact	
			Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
Hours Use:	290									
100	29,000	\$2,052.77	\$3,513.06	\$5,565.83	\$2,221.54	\$3,513.06	\$5,734.60	\$168.77	3.0%	
165	47,850	\$3,953.18	\$5,796.55	\$9,749.73	\$4,324.86	\$5,796.55	\$10,121.41	\$371.68	3.8%	
280	81,200	\$7,315.43	\$9,836.57	\$17,152.00	\$8,046.11	\$9,836.57	\$17,882.68	\$730.68	4.3%	
465	134,850	\$12,724.28	\$16,335.73	\$29,060.01	\$14,032.47	\$16,335.73	\$30,368.20	\$1,308.19	4.5%	
790	229,100	\$22,226.30	\$27,753.17	\$49,979.47	\$24,549.04	\$27,753.17	\$52,302.21	\$2,322.74	4.6%	
3,400	986,000	\$98,534.87	\$119,444.04	\$217,978.91	\$109,005.25	\$119,444.04	\$228,449.29	\$10,470.38	4.8%	
Avg	859	249,110	\$24,243.65	\$30,177.19	\$54,420.84	\$26,781.79	\$30,177.19	\$56,958.98	\$2,538.14	4.7%
Hours Use:	435									
140	60,900	\$3,411.04	\$7,377.43	\$10,788.47	\$3,699.20	\$7,377.43	\$11,076.63	\$288.16	2.7%	
300	130,500	\$8,304.72	\$15,808.77	\$24,113.49	\$9,086.09	\$15,808.77	\$24,894.86	\$781.37	3.2%	
500	217,500	\$14,421.82	\$26,347.95	\$40,769.77	\$15,819.70	\$26,347.95	\$42,167.65	\$1,397.88	3.4%	
750	326,250	\$22,068.20	\$39,521.93	\$61,590.13	\$24,236.71	\$39,521.93	\$63,758.64	\$2,168.51	3.5%	
1,100	478,500	\$32,773.12	\$57,965.49	\$90,738.61	\$36,020.53	\$57,965.49	\$93,986.02	\$3,247.41	3.6%	
3,700	1,609,500	\$112,295.42	\$194,974.83	\$307,270.25	\$123,557.46	\$194,974.83	\$318,532.29	\$11,262.04	3.7%	
Avg	1,085	471,975	\$32,314.34	\$57,175.05	\$89,489.39	\$35,515.50	\$57,175.05	\$92,690.55	\$3,201.16	3.6%
Hours Use:	575									
170	97,750	\$4,549.95	\$11,841.44	\$16,391.39	\$4,924.15	\$11,841.44	\$16,765.59	\$374.20	2.3%	
410	235,750	\$12,202.95	\$28,558.76	\$40,761.71	\$13,307.89	\$28,558.76	\$41,866.65	\$1,104.94	2.7%	
575	330,625	\$17,464.38	\$40,051.91	\$57,516.29	\$19,071.71	\$40,051.91	\$59,123.62	\$1,607.33	2.8%	
740	425,500	\$22,725.82	\$51,545.07	\$74,270.89	\$24,835.54	\$51,545.07	\$76,380.61	\$2,109.72	2.8%	
1,100	632,500	\$34,205.32	\$76,621.05	\$110,826.37	\$37,411.15	\$76,621.05	\$114,032.20	\$3,205.83	2.9%	
2,300	1,322,500	\$72,470.32	\$160,207.65	\$232,677.97	\$79,329.85	\$160,207.65	\$239,537.50	\$6,859.53	2.9%	
Avg	880	506,000	\$27,190.07	\$61,296.84	\$88,486.91	\$29,726.05	\$61,296.84	\$91,022.89	\$2,535.98	2.9%
				Current	Proposed	Change				
				Rates	Rates					
Customer Charge				\$370.00	\$370.00	\$ -				
Distribution Demand				\$6.49	\$6.80	\$0.31				
Distribution Energy				\$0.00116	\$0.00121	\$0.00005				
Exogenous Cost Adjustment				\$0.00033	(\$0.00001)	(\$0.00034)				
Revenue Decoupling				\$0.00002	(\$0.00029)	(\$0.00031)				
Distributed Solar Charge				\$0.00266	\$0.00147	(\$0.00119)				
Residential Assistance Adjustment Factor				\$0.00272	\$0.00358	\$0.00086				
Pension Adjustment Factor				\$0.00027	\$0.00088	\$0.00061				
Net Metering Recovery Surcharge				\$0.00540	\$0.00126	(\$0.00414)				
Long Term Renewable Contract Adjustment				(\$0.00193)	\$0.00052	\$0.00245				
AG Consulting Expense				\$0.00001	\$0.00000	(\$0.00001)				
Storm Cost Recovery Adjustment Factor				\$0.00221	\$0.00291	\$0.00070				
Storm Reserve Adjustment				\$0.00000	\$0.00000	\$ -				
Basic Service Cost True Up Factor				(\$0.00015)	\$0.00105	\$0.00120				
Solar Program Cost Adjustment Factor				\$0.00000	\$0.00005	\$0.00005				
Solar Expansion Cost Recovery Factor				(\$0.00017)	(\$0.00010)	\$0.00007				
Vegetation Management				\$0.00060	\$0.00059	(\$0.00001)				
Tax Act Credit Factor				(\$0.00060)	(\$0.00028)	\$0.00032				
Grid Modernization				\$0.00077	\$0.00077	\$ -				
Advanced Metering Infrastructure				\$0.00102	\$0.00102	\$ -				
Electronic Payment Recovery				\$0.00000	\$0.00000	\$ -				
Provisional System Planning Factor				\$0.00000	\$0.00000	\$ -				
Electric Vehicle Factor				\$0.00048	\$0.00048	\$ -				
Transition				(\$0.00037)	(\$0.00095)	(\$0.00058)				
Transmission Demand <=100 kVA				\$764.07	\$909.67	\$145.60				
Transmission Demand >100 kVA				\$13.56	\$16.14	\$2.58				
Energy Efficiency Reconciliation Factor				(\$0.00813)	(\$0.00813)	\$ -				
System Benefits Charge				\$0.00250	\$0.00250	\$ -				
Renewable Energy Charge				\$0.00050	\$0.00050	\$ -				
Basic Service Charge				\$0.12114	\$0.12114	\$ -				

Calculation of Monthly Typical Bill  
Proposed January 1, 2025

South Shore, Cape Cod, and Martha's Vineyard Service Area  
Rate G-3 Large General Service

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	Monthly kVA	Monthly kWh	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact	
			Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
Hours Use:	250									
90	22,500	\$2,813.25	\$3,050.10	\$5,863.35	\$3,050.40	\$3,050.10	\$6,100.50	\$237.15	4.0%	
350	87,500	\$8,253.75	\$11,861.50	\$20,115.25	\$9,176.00	\$11,861.50	\$21,037.50	\$922.25	4.6%	
600	150,000	\$13,485.00	\$20,334.00	\$33,819.00	\$15,066.00	\$20,334.00	\$35,400.00	\$1,581.00	4.7%	
1,000	250,000	\$21,855.00	\$33,890.00	\$55,745.00	\$24,490.00	\$33,890.00	\$58,380.00	\$2,635.00	4.7%	
2,500	625,000	\$53,242.50	\$84,725.00	\$137,967.50	\$59,830.00	\$84,725.00	\$144,555.00	\$6,587.50	4.8%	
Avg	920	230,000	\$20,181.00	\$31,178.80	\$51,359.80	\$22,605.20	\$31,178.80	\$53,784.00	\$2,424.20	4.7%
Hours Use:	400									
220	88,000	\$6,113.64	\$11,929.28	\$18,042.92	\$6,697.96	\$11,929.28	\$18,627.24	\$584.32	3.2%	
430	172,000	\$11,061.66	\$23,316.32	\$34,377.98	\$12,203.74	\$23,316.32	\$35,520.06	\$1,142.08	3.3%	
630	252,000	\$15,774.06	\$34,161.12	\$49,935.18	\$17,447.34	\$34,161.12	\$51,608.46	\$1,673.28	3.4%	
900	360,000	\$22,135.80	\$48,801.60	\$70,937.40	\$24,526.20	\$48,801.60	\$73,327.80	\$2,390.40	3.4%	
2,500	1,000,000	\$59,835.00	\$135,560.00	\$195,395.00	\$66,475.00	\$135,560.00	\$202,035.00	\$6,640.00	3.4%	
Avg	933	373,200	\$22,913.35	\$50,590.99	\$73,504.34	\$25,391.39	\$50,590.99	\$75,982.38	\$2,478.04	3.4%
Hours Use:	535									
165	88,275	\$5,209.32	\$11,966.56	\$17,175.88	\$5,650.68	\$11,966.56	\$17,617.24	\$441.36	2.6%	
380	203,300	\$10,785.41	\$27,559.35	\$38,344.76	\$11,801.88	\$27,559.35	\$39,361.23	\$1,016.47	2.7%	
570	304,950	\$15,713.12	\$41,339.02	\$57,052.14	\$17,237.81	\$41,339.02	\$58,576.83	\$1,524.69	2.7%	
1,100	588,500	\$29,458.83	\$79,777.06	\$109,235.89	\$32,401.22	\$79,777.06	\$112,178.28	\$2,942.39	2.7%	
2,500	1,337,500	\$65,768.25	\$181,311.50	\$247,079.75	\$72,455.50	\$181,311.50	\$253,767.00	\$6,687.25	2.7%	
Avg	930	497,550	\$25,049.83	\$67,447.88	\$92,497.71	\$27,537.49	\$67,447.88	\$94,985.37	\$2,487.66	2.7%

	Current Rates	Proposed Rates	Change
Customer Charge	\$930.00	\$930.00	\$ -
Distribution Demand	\$3.66	\$3.84	\$0.18
Distribution Energy	\$0.00944	\$0.00990	\$0.00046
Exogenous Cost Adjustment	\$0.00033	(\$0.00001)	(\$0.00034)
Revenue Decoupling	\$0.00002	(\$0.00029)	(\$0.00031)
Distributed Solar Charge	\$0.00266	\$0.00147	(\$0.00119)
Residential Assistance Adjustment Factor	\$0.00272	\$0.00358	\$0.00086
Pension Adjustment Factor	\$0.00027	\$0.00088	\$0.00061
Net Metering Recovery Surcharge	\$0.00540	\$0.00126	(\$0.00414)
Long Term Renewable Contract Adjustment	(\$0.00193)	\$0.00052	\$0.00245
AG Consulting Expense	\$0.00001	\$0.00000	(\$0.00001)
Storm Cost Recovery Adjustment Factor	\$0.00221	\$0.00291	\$0.00070
Storm Reserve Adjustment	\$0.00000	\$0.00000	\$ -
Basic Service Cost True Up Factor	(\$0.00015)	\$0.00105	\$0.00120
Solar Program Cost Adjustment Factor	\$0.00000	\$0.00005	\$0.00005
Solar Expansion Cost Recovery Factor	(\$0.00017)	(\$0.00010)	\$0.00007
Vegetation Management	\$0.00060	\$0.00059	(\$0.00001)
Tax Act Credit Factor	(\$0.00060)	(\$0.00028)	\$0.00032
Grid Modernization	\$0.00077	\$0.00077	\$ -
Advanced Metering Infrastructure	\$0.00102	\$0.00102	\$ -
Electronic Payment Recovery	\$0.00000	\$0.00000	\$ -
Provisional System Planning Factor	\$0.00000	\$0.00000	\$ -
Electric Vehicle Factor	\$0.00048	\$0.00048	\$ -
Transition	(\$0.00037)	(\$0.00095)	(\$0.00058)
Transmission Demand	\$12.87	\$15.29	\$2.42
Energy Efficiency Reconciliation Factor	(\$0.00813)	(\$0.00813)	\$ -
System Benefits Charge	\$0.00250	\$0.00250	\$ -
Renewable Energy Charge	\$0.00050	\$0.00050	\$ -
Basic Service Charge	\$0.13556	\$0.13556	\$ -

Calculation of Monthly Typical Bill  
Proposed January 1, 2025

Western Massachusetts Service Area  
Rate G-3 Large General Service

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	Monthly kW	Monthly kWh	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact	
			Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
Hours Use:	255									
100	100	25,500	\$3,245.04	\$2,657.87	\$5,902.91	\$3,531.92	\$2,657.87	\$6,189.79	\$286.88	4.9%
260	260	66,300	\$7,221.10	\$6,910.45	\$14,131.55	\$7,966.99	\$6,910.45	\$14,877.44	\$745.89	5.3%
350	350	89,250	\$9,457.63	\$9,302.53	\$18,760.16	\$10,461.71	\$9,302.53	\$19,764.24	\$1,004.08	5.4%
410	410	104,550	\$10,948.66	\$10,897.25	\$21,845.91	\$12,124.87	\$10,897.25	\$23,022.12	\$1,176.21	5.4%
525	525	133,875	\$13,806.45	\$13,953.79	\$27,760.24	\$15,312.57	\$13,953.79	\$29,266.36	\$1,506.12	5.4%
870	870	221,850	\$22,379.83	\$23,123.43	\$45,503.26	\$24,875.69	\$23,123.43	\$47,999.12	\$2,495.86	5.5%
Avg	420	107,100	\$11,197.16	\$11,163.03	\$22,360.19	\$12,402.06	\$11,163.03	\$23,565.09	\$1,204.90	5.4%
Hours Use:	430									
140	140	60,200	\$4,477.37	\$6,274.65	\$10,752.02	\$4,873.12	\$6,274.65	\$11,147.77	\$395.75	3.7%
284	284	122,120	\$8,300.94	\$12,728.57	\$21,029.51	\$9,103.75	\$12,728.57	\$21,832.32	\$802.81	3.8%
365	365	156,950	\$10,451.70	\$16,358.90	\$26,810.60	\$11,483.48	\$16,358.90	\$27,842.38	\$1,031.78	3.8%
480	480	206,400	\$13,505.25	\$21,513.07	\$35,018.32	\$14,862.12	\$21,513.07	\$36,375.19	\$1,356.87	3.9%
725	725	311,750	\$20,010.64	\$32,493.70	\$52,504.34	\$22,060.07	\$32,493.70	\$54,553.77	\$2,049.43	3.9%
1,150	1,150	494,500	\$32,160.50	\$51,541.74	\$83,702.24	\$35,411.32	\$51,541.74	\$86,953.06	\$3,250.82	3.9%
Avg	525	225,750	\$14,700.12	\$23,529.92	\$38,230.04	\$16,184.19	\$23,529.92	\$39,714.11	\$1,484.07	3.9%
Hours Use:	555									
135	135	74,925	\$4,508.75	\$7,809.43	\$12,318.18	\$4,886.31	\$7,809.43	\$12,695.74	\$377.56	3.1%
270	270	149,850	\$8,257.49	\$15,618.87	\$23,876.36	\$9,012.63	\$15,618.87	\$24,631.50	\$755.14	3.2%
350	350	194,250	\$10,478.97	\$20,246.68	\$30,725.65	\$11,457.85	\$20,246.68	\$31,704.53	\$978.88	3.2%
500	500	277,500	\$14,644.24	\$28,923.83	\$43,568.07	\$16,042.64	\$28,923.83	\$44,966.47	\$1,398.40	3.2%
725	725	402,375	\$20,892.15	\$41,939.55	\$62,831.70	\$22,919.83	\$41,939.55	\$64,859.38	\$2,027.68	3.2%
1,200	1,200	666,000	\$34,947.18	\$69,417.18	\$104,364.36	\$38,303.34	\$69,417.18	\$107,720.52	\$3,356.16	3.2%
Avg	530	294,150	\$15,477.30	\$30,659.25	\$46,136.55	\$16,959.60	\$30,659.25	\$47,618.85	\$1,482.30	3.2%

	Current Rates	Proposed Rates	Change
Customer Charge 350 < kW < 1000	\$760.00	\$760.00	\$ -
Customer Charge 1000 <= kW < 1500	\$1,625.00	\$1,625.00	\$ -
Customer Charge 1500 <= kW < 2500	\$2,700.00	\$2,700.00	\$ -
Distribution Demand	\$9.50	\$10.01	\$0.51
Distribution Energy - Peak	\$0.00312	\$0.00320	\$0.00008
Distribution Energy - Off Peak	\$0.00102	\$0.00110	\$0.00008
Exogenous Cost Adjustment	\$0.00033	(\$0.00001)	(\$0.00034)
Revenue Decoupling	\$0.00002	(\$0.00029)	(\$0.00031)
Distributed Solar Charge	\$0.00266	\$0.00147	(\$0.00119)
Residential Assistance Adjustment Factor	\$0.00272	\$0.00358	\$0.00086
Pension Adjustment Factor	\$0.00027	\$0.00088	\$0.00061
Net Metering Recovery Surcharge	\$0.00540	\$0.00126	(\$0.00414)
Long Term Renewable Contract Adjustment	(\$0.00193)	\$0.00052	\$0.00245
AG Consulting Expense	\$0.00001	\$0.00000	(\$0.00001)
Storm Cost Recovery Adjustment Factor	\$0.00221	\$0.00291	\$0.00070
Storm Reserve Adjustment	\$0.00000	\$0.00000	\$ -
Basic Service Cost True Up Factor	(\$0.00015)	\$0.00105	\$0.00120
Solar Program Cost Adjustment Factor	\$0.00000	\$0.00005	\$0.00005
Solar Expansion Cost Recovery Factor	(\$0.00017)	(\$0.00010)	\$0.00007
Vegetation Management	\$0.00060	\$0.00059	(\$0.00001)
Tax Act Credit Factor	(\$0.00060)	(\$0.00028)	\$0.00032
Grid Modernization	\$0.00077	\$0.00077	\$ -
Advanced Metering Infrastructure	\$0.00102	\$0.00102	\$ -
Electronic Payment Recovery	\$0.00000	\$0.00000	\$ -
Provisional System Planning Factor	\$0.00000	\$0.00000	\$ -
Electric Vehicle Factor	\$0.00048	\$0.00048	\$ -
Transition	(\$0.00037)	(\$0.00095)	(\$0.00058)
Transmission Demand	\$12.87	\$15.29	\$2.42
Energy Efficiency Reconciliation Factor	(\$0.00813)	(\$0.00813)	\$ -
System Benefits Charge	\$0.00250	\$0.00250	\$ -
Renewable Energy Charge	\$0.00050	\$0.00050	\$ -
Basic Service Charge	\$0.10423	\$0.10423	\$ -

On-Peak Use: 27%  
Off-Peak Use: 73%

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**Calculation of Monthly Typical Bill  
Proposed January 1, 2025**

**Western Massachusetts Service Area  
Rate T-5 Extra Large General Service**

	Monthly kW	Monthly kWh	Current Monthly Bill			Proposed Monthly Bill			Total Bill Impact	
			Delivery	Supplier	Total	Delivery	Supplier	Total	Change	% Change
Hours Use:	260									
210	54,600		\$8,592.95	\$5,690.96	\$14,283.91	\$9,161.54	\$5,690.96	\$14,852.50	\$568.60	4.0%
1,500	390,000		\$38,035.34	\$40,649.70	\$78,685.04	\$42,096.74	\$40,649.70	\$82,746.44	\$4,061.40	5.2%
2,800	728,000		\$67,705.97	\$75,879.44	\$143,585.41	\$75,287.25	\$75,879.44	\$151,166.69	\$7,581.28	5.3%
4,200	1,092,000		\$99,658.95	\$113,819.16	\$213,478.11	\$111,030.87	\$113,819.16	\$224,850.03	\$11,371.92	5.3%
9,400	2,444,000		\$218,341.46	\$254,738.12	\$473,079.58	\$243,792.90	\$254,738.12	\$498,531.02	\$25,451.44	5.4%
Avg 3,600	936,000		\$85,964.82	\$97,559.28	\$183,524.10	\$95,712.18	\$97,559.28	\$193,271.46	\$9,747.36	5.3%
Hours Use:	485									
1,100	533,500		\$31,308.15	\$55,606.71	\$86,914.86	\$34,227.11	\$55,606.71	\$89,833.82	\$2,918.96	3.4%
2,400	1,164,000		\$63,817.78	\$121,323.72	\$185,141.50	\$70,186.42	\$121,323.72	\$191,510.14	\$6,368.64	3.4%
3,000	1,455,000		\$78,822.23	\$151,654.65	\$230,476.88	\$86,783.03	\$151,654.65	\$238,437.68	\$7,960.80	3.5%
4,300	2,085,500		\$111,331.86	\$217,371.67	\$328,703.53	\$122,742.34	\$217,371.67	\$340,114.01	\$11,410.48	3.5%
9,100	4,413,500		\$231,367.43	\$460,019.11	\$691,386.54	\$255,515.19	\$460,019.11	\$715,534.30	\$24,147.76	3.5%
Avg 4,000	1,940,000		\$103,829.64	\$202,206.20	\$306,035.84	\$114,444.04	\$202,206.20	\$316,650.24	\$10,614.40	3.5%
Hours Use:	580									
1,400	812,000		\$40,101.27	\$84,634.76	\$124,736.03	\$43,784.39	\$84,634.76	\$128,419.15	\$3,683.12	3.0%
2,000	1,160,000		\$55,658.96	\$120,906.80	\$176,565.76	\$60,920.56	\$120,906.80	\$181,827.36	\$5,261.60	3.0%
2,500	1,450,000		\$68,623.70	\$151,133.50	\$219,757.20	\$75,200.70	\$151,133.50	\$226,334.20	\$6,577.00	3.0%
2,800	1,624,000		\$76,402.54	\$169,269.52	\$245,672.06	\$83,768.78	\$169,269.52	\$253,038.30	\$7,366.24	3.0%
5,500	3,190,000		\$146,412.14	\$332,493.70	\$478,905.84	\$160,881.54	\$332,493.70	\$493,375.24	\$14,469.40	3.0%
Avg 2,844	1,649,520		\$77,543.44	\$171,929.47	\$249,472.91	\$85,025.44	\$171,929.47	\$256,954.91	\$7,482.00	3.0%

	Current Rates	Proposed Rates	Change
Customer Charge	\$3,800.00	\$3,800.00	\$ -
Distribution Demand	\$7.43	\$7.78	\$0.35
Distribution Energy - Peak	\$0.00312	\$0.00320	\$0.00008
Distribution Energy - Off Peak	\$0.00102	\$0.00110	\$0.00008
Exogenous Cost Adjustment	\$0.00033	(\$0.00001)	(\$0.00034)
Revenue Decoupling	\$0.00002	(\$0.00029)	(\$0.00031)
Distributed Solar Charge	\$0.00266	\$0.00147	(\$0.00119)
Residential Assistance Adjustment Factor	\$0.00272	\$0.00358	\$0.00086
Pension Adjustment Factor	\$0.00027	\$0.00088	\$0.00061
Net Metering Recovery Surcharge	\$0.00540	\$0.00126	(\$0.00414)
Long Term Renewable Contract Adjustment	(\$0.00193)	\$0.00052	\$0.00245
AG Consulting Expense	\$0.00001	\$0.00000	(\$0.00001)
Storm Cost Recovery Adjustment Factor	\$0.00221	\$0.00291	\$0.00070
Storm Reserve Adjustment	\$0.00000	\$0.00000	\$ -
Basic Service Cost True Up Factor	(\$0.00015)	\$0.00105	\$0.00120
Solar Program Cost Adjustment Factor	\$0.00000	\$0.00005	\$0.00005
Solar Expansion Cost Recovery Factor	(\$0.00017)	(\$0.00010)	\$0.00007
Vegetation Management	\$0.00060	\$0.00059	(\$0.00001)
Tax Act Credit Factor	(\$0.00060)	(\$0.00028)	\$0.00032
Grid Modernization	\$0.00077	\$0.00077	\$ -
Advanced Metering Infrastructure	\$0.00102	\$0.00102	\$ -
Electronic Payment Recovery	\$0.00000	\$0.00000	\$ -
Provisional System Planning Factor	\$0.00000	\$0.00000	\$ -
Electric Vehicle Factor	\$0.00048	\$0.00048	\$ -
Transition	(\$0.00037)	(\$0.00095)	(\$0.00058)
Transmission Demand	\$12.87	\$15.29	\$2.42
Energy Efficiency Reconciliation Factor	(\$0.00813)	(\$0.00813)	\$ -
System Benefits Charge	\$0.00250	\$0.00250	\$ -
Renewable Energy Charge	\$0.00050	\$0.00050	\$ -
Basic Service Charge	\$0.10423	\$0.10423	\$ -

On-Peak Use: 26%  
Off-Peak Use: 74%

\*Transmission On Peak Demand Charge is being used to calculate bill impacts

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**Eastern Massachusetts  
Basic Service Calculation**

	Wholesale Supply Price (1)	Basic Service Cost Adjustment (2)	Basic Service Price (c)=(a)+(b)
	(a)	(b)	
<b><u>Residential</u></b>			
Feb-25	\$ 0.18150	\$ 0.00127	\$ 0.18277
Mar-25	\$ 0.12720	\$ 0.00127	\$ 0.12847
Apr-25	\$ 0.11456	\$ 0.00127	\$ 0.11583
May-25	\$ 0.10676	\$ 0.00127	\$ 0.10803
Jun-25	\$ 0.10840	\$ 0.00127	\$ 0.10967
Jul-25	\$ 0.13387	\$ 0.00127	\$ 0.13514
Fixed Price Feb 2025 - Jul 2025	\$ 0.13114	\$ 0.00127	\$ 0.13241
Fixed Price Aug 2024 - Jan 2025	\$ 0.15539	\$ 0.00233	\$ 0.15772
Change	\$ (0.02425)	\$ (0.00106)	\$ (0.02531)
<b><u>Small Commercial and Industrial</u></b>			
Feb-25	\$ 0.17867	\$ 0.00127	\$ 0.17994
Mar-25	\$ 0.12501	\$ 0.00127	\$ 0.12628
Apr-25	\$ 0.11058	\$ 0.00127	\$ 0.11185
May-25	\$ 0.10362	\$ 0.00127	\$ 0.10489
Jun-25	\$ 0.10857	\$ 0.00127	\$ 0.10984
Jul-25	\$ 0.13510	\$ 0.00127	\$ 0.13637
Fixed Price Feb 2025 - Jul 2025	\$ 0.12951	\$ 0.00127	\$ 0.13078
Fixed Price Aug 2024 - Jan 2025	\$ 0.15444	\$ 0.00233	\$ 0.15677
Change	\$ (0.02493)	\$ (0.00106)	\$ (0.02599)
<b><u>Medium &amp; Large Commercial and Industrial (NEMA)</u></b>			
Feb-25	\$ 0.18823	\$ 0.00127	\$ 0.18950
Mar-25	\$ 0.13959	\$ 0.00127	\$ 0.14086
Apr-25	\$ 0.13311	\$ 0.00127	\$ 0.13438
Fixed Price Feb - Apr 2025	\$ 0.15586	\$ 0.00127	\$ 0.15713
Fixed Price Nov - Jan 2025	\$ 0.17476	\$ 0.00233	\$ 0.17709
Change	\$ (0.01890)	\$ (0.00106)	\$ (0.01996)
<b><u>Medium &amp; Large Commercial and Industrial (SEMA)</u></b>			
Feb-25	\$ 0.19450	\$ 0.00127	\$ 0.19577
Mar-25	\$ 0.15558	\$ 0.00127	\$ 0.15685
Apr-25	\$ 0.14543	\$ 0.00127	\$ 0.14670
Fixed Price Feb - Apr 2025	\$ 0.16720	\$ 0.00127	\$ 0.16847
Fixed Price Nov - Jan 2025	\$ 0.17803	\$ 0.00233	\$ 0.18036
Change	\$ (0.01083)	\$ (0.00106)	\$ (0.01189)

(1) Approved in D.P.U. 24-BSF-C4  
(2) D.P.U. 24-171, Exhibit ES-ANB-5

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**Western Massachusetts  
Basic Service Calculation**

	Wholesale Supply Price (1)	Basic Service Cost Adjustment (2)	Basic Service Price
	(a)	(b)	(c)=(a)+(b)
<b><u>Residential</u></b>			
Feb-25	\$ 0.15712	\$ 0.00127	\$ 0.15839
Mar-25	\$ 0.11227	\$ 0.00127	\$ 0.11354
Apr-25	\$ 0.10456	\$ 0.00127	\$ 0.10583
May-25	\$ 0.09740	\$ 0.00127	\$ 0.09867
Jun-25	\$ 0.09859	\$ 0.00127	\$ 0.09986
Jul-25	\$ 0.11588	\$ 0.00127	\$ 0.11715
Fixed Price Feb 2025 - Jul 2025	\$ 0.11592	\$ 0.00127	\$ 0.11719
Fixed Price Aug 2024 - Jan 2025	\$ 0.13790	\$ 0.00233	\$ 0.14023
Change	\$ (0.02198)	\$ (0.00106)	\$ (0.02304)
<b><u>Small Commercial and Industrial</u></b>			
Feb-25	\$ 0.15534	\$ 0.00127	\$ 0.15661
Mar-25	\$ 0.11049	\$ 0.00127	\$ 0.11176
Apr-25	\$ 0.10072	\$ 0.00127	\$ 0.10199
May-25	\$ 0.09291	\$ 0.00127	\$ 0.09418
Jun-25	\$ 0.09632	\$ 0.00127	\$ 0.09759
Jul-25	\$ 0.11472	\$ 0.00127	\$ 0.11599
Fixed Price Feb 2025 - Jul 2025	\$ 0.11311	\$ 0.00127	\$ 0.11438
Fixed Price Aug 2024 - Jan 2025	\$ 0.13749	\$ 0.00233	\$ 0.13982
Change	\$ (0.02438)	\$ (0.00106)	\$ (0.02544)
<b><u>Streetlight</u></b>			
Feb-25	\$ 0.15713	\$ 0.00127	\$ 0.15840
Mar-25	\$ 0.11368	\$ 0.00127	\$ 0.11495
Apr-25	\$ 0.10117	\$ 0.00127	\$ 0.10244
May-25	\$ 0.09288	\$ 0.00127	\$ 0.09415
Jun-25	\$ 0.09699	\$ 0.00127	\$ 0.09826
Jul-25	\$ 0.11320	\$ 0.00127	\$ 0.11447
Fixed Price Feb 2025 - Jul 2025	\$ 0.11380	\$ 0.00127	\$ 0.11507
Fixed Price Aug 2024 - Jan 2025	\$ 0.12190	\$ 0.00233	\$ 0.12423
Change	\$ (0.00810)	\$ (0.00106)	\$ (0.00916)
<b><u>Medium and Large Commercial and Industrial</u></b>			
Feb-25	\$ 0.15571	\$ 0.00127	\$ 0.15698
Mar-25	\$ 0.11136	\$ 0.00127	\$ 0.11263
Apr-25	\$ 0.09847	\$ 0.00127	\$ 0.09974
Fixed Price Feb - Apr 2025	\$ 0.12128	\$ 0.00127	\$ 0.12255
Fixed Price Nov - Jan 2025	\$ 0.16190	\$ 0.00233	\$ 0.16423
Change	\$ (0.04062)	\$ (0.00106)	\$ (0.04168)

(1) Approved in D.P.U. 24-BSF-B4  
(2) D.P.U. 24-171, Exhibit ES-ANB-5