

**THE CITY OF GROTON, DEPARTMENT OF UTILITIES
GROTON UTILITIES - ELECTRIC RATES**

BILLED ON AND AFTER MAY 1, 2024
BILLED ON AND AFTER APRIL 1, 2025
BILLED ON AND AFTER APRIL 1, 2026

RESIDENTIAL SERVICE

RATE: RS

Applicable: to the entire electrical requirements in a single-family dwelling and appurtenances, or in an individual apartment, or in common use areas of apartment buildings or condominium buildings where residential usage exceeds 50% of monthly-metered energy. The Net Metering Rider is also applicable to any customer with approved customer owned self-generation.

Availability: Throughout the service area from existing facilities of adequate character and capacity.

Monthly Rate: The sum of Service Charge, Energy Charge, any Purchased Power Adjustment, any Transmission Cost Adjustment, and any other charges as mandated by Federal, State and/or Local regulators.

Residential			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 25.50	\$ 26.50	\$ 27.50
Energy Charge per kWh	\$ 0.13498	\$ 0.13596	\$ 0.13696
Residential Where Revenues are Subject to 8.5% GRT			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 26.00	\$ 27.00	\$ 28.00
Energy Charge per kWh	\$ 0.13580	\$ 0.13679	\$ 0.13781

Multiple Family Dwellings: Multiple Family Dwellings with a single meter point may be served hereunder by increasing the single family dwelling Service Charge by one-half for each additional family unit served, regardless of occupancy.

Minimum Charge: There shall be a monthly minimum charge equal to the service charge.

Term of Contract: One (1) year and thereafter until thirty (30) days written notice of termination. A longer term may be required for an extensive installation.

SMALL GENERAL SERVICE

RATE: SGS

Applicable: To the entire electrical requirements for light, heat, and power on the Customer's premises for small commercial customers with an annual peak kW demand between 0 and 10 kW. The Net Metering Rider is also applicable to any customer on this rate with approved customer owned self-generation.

Available: Throughout the service area from existing facilities of adequate character and capacity.

Character of Service: Delivery and metering at one standard secondary distribution voltage.

Monthly Rate: The sum of Service Charge, Energy Charge, Demand Charge, any Purchased Power Adjustment, any Transmission Cost Adjustment, and any other charges as mandated by Federal, State and/or Local regulators.

SGS Where Revenues are Subject to Gross Revenue Tax			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 38.50	\$ 41.50	\$ 44.50
Energy Charge per kWh	\$ 0.09712	\$ 0.09712	\$ 0.09712
Demand Charge (kW)	\$ 14.19	\$ 14.69	\$ 15.19
SGS Where Revenues are Not Subject to Gross Revenue Tax			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 35.00	\$ 38.00	\$ 41.00
Energy Charge per kWh	\$ 0.09644	\$ 0.09644	\$ 0.09644
Demand Charge (kW)	\$ 13.04	\$ 13.49	\$ 13.95

Determination of Billing Demand: Where Customer has a demand meter, the Department will measure the maximum 15-minute kW demand in the billing month as the Billing Demand; Customers without demand meters will be billed for one (1) KW per month.

Minimum Charge: There shall be a monthly minimum charge equal to the sum of the service charge and minimum demand charge of one (1) kW.

Term of Contract: One (1) year and thereafter until thirty (30) days written notice of termination. A longer term may be required for an extensive installation.

MEDIUM GENERAL SERVICE

RATE: MGS

Applicable: To the entire normal electrical requirements for light, heat, and power on the Customer's premises for medium commercial customers whose annual peak demand is from 10 to 99 kilowatts. The Net Metering Rider is also applicable to any customer on this rate with approved customer owned self-generation.

Available: Throughout the service area from existing facilities of adequate character and capacity.

Character of Service: Delivery and metering at standard secondary voltage.

Monthly Rate: The sum of Service Charge, Demand Charge, Energy Charge, any Purchased Power Adjustment, any Transmission Cost Adjustment, and any other charges as mandated by Federal, State and/or Local regulators.

MGS Where Revenues are Subject to Gross Revenue Tax			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 215.00	\$ 235.00	\$ 255.00
Energy Charge per kWh	\$ 0.08900	\$ 0.08900	\$ 0.08900
Demand Charge (kW)	\$ 14.67	\$ 15.18	\$ 15.72
MGS Where Revenues are Not Subject to Gross Revenue Tax			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 197.00	\$ 215.00	\$ 233.00
Energy Charge per kWh	\$ 0.08900	\$ 0.08900	\$ 0.08900
Demand Charge (kW)	\$ 13.68	\$ 14.15	\$ 14.65

Determination of Demand: The Department will measure the highest 15-minute kW demand in the billing month. Billing Demand shall be the greatest of 1) That measured demand to the nearest kilowatt or 2) 90% of the greatest such measured demand in the preceding eleven months or 3) 10 kilowatts.

Minimum Charge: There shall be a monthly minimum charge equal to the sum of the service charge and minimum demand charge.

Term of Contract: One (1) year and thereafter until thirty (30) days written notice of termination. A longer term may be required for an extensive installation.

LARGE GENERAL SERVICE

RATE: LGS

Applicable: To the entire normal electrical requirements for light, heat, and power on the Customer's premises where for large commercial/industrial customers whose annual peak demand is from 100 to 10,000 kilowatts for which no other rate schedule is applicable. Normal requirements include those kilowatt-hours that the customer usually self-generates. The Net Metering Rider is also applicable to any customer on this rate with approved customer owned self-generation served at secondary voltage.

Available: Throughout the service area from existing facilities of adequate character and capacity.

Character of Service: Delivery and metering at one standard voltage.

Monthly Rate: The sum of Service Charge, Demand Charge, Energy Charge, Reactive Charge, any Purchased Power Adjustment, any Transmission Cost Adjustment for the appropriate service voltage and any other charges as mandated by Federal, State and/or Local regulators.

LGS-Secondary Where Revenues are Subject to Gross Revenue Tax			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 385.00	\$ 460.00	\$ 535.00
Energy Charge per kWh	\$ 0.08300	\$ 0.08300	\$ 0.08300
Demand Charge (kW)	\$ 16.96	\$ 17.19	\$ 17.43
Excess Reactive (kVAR)	\$ 0.71	\$ 0.73	\$ 0.74
LGS-Secondary Where Revenues are Not Subject to Gross Revenue Tax			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 352.00	\$ 421.00	\$ 490.00
Energy Charge per kWh	\$ 0.08237	\$ 0.08237	\$ 0.08237
Demand Charge (kW)	\$ 15.76	\$ 15.98	\$ 16.20
Excess Reactive (kVAR)	\$ 0.63	\$ 0.64	\$ 0.65
LGS-Primary Where Revenues are Subject to Gross Revenue Tax			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 475.00	\$ 550.00	\$ 625.00
Energy Charge per kWh	\$ 0.09800	\$ 0.09900	\$ 0.10000
Demand Charge (kW)	\$ 16.50	\$ 16.87	\$ 17.25
Excess Reactive (kVAR)	\$ 0.59	\$ 0.60	\$ 0.61
LGS-Primary Where Revenues are Not Subject to Gross Revenue Tax			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 435.00	\$ 504.00	\$ 572.00
Energy Charge per kWh	\$ 0.09704	\$ 0.09795	\$ 0.09887
Demand Charge (kW)	\$ 15.10	\$ 15.44	\$ 15.79
Excess Reactive (kVAR)	\$ 0.57	\$ 0.57	\$ 0.57

LGS-Sub Transmission Where Revenues are Subject to Gross Revenue Tax			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 650.00	\$ 800.00	\$ 950.00
Energy Charge per kWh	\$ 0.09810	\$ 0.09810	\$ 0.09810
Demand Charge (kW)	\$ 12.59	\$ 12.40	\$ 12.20
Excess Reactive (kVAr)	\$ 0.53	\$ 0.53	\$ 0.53
LGS-Sub Transmission Where Revenues are Not Subject to Gross Revenue Tax			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 595.00	\$ 732.00	\$ 870.00
Energy Charge per kWh	\$ 0.09746	\$ 0.09746	\$ 0.09746
Demand Charge (kW)	\$ 11.61	\$ 11.44	\$ 11.25
Excess Reactive (kVAr)	\$ 0.53	\$ 0.53	\$ 0.53

Determination of Demand: The Department will measure the highest 15-minute kW demand in the billing month. Billing Demand shall be the greatest of 1) That measured demand to the nearest kilowatt, 2) 80% of the greatest such measured demand in the preceding eleven months, or 3) 100 kilowatts.

Determination of Reactive Demand: The Department will continuously measure the 15-minute kilovar ampere leading or lagging reactive demand. The greatest leading or lagging reactive demand over 14% of the greatest kilowatt demand in any 15-minute period in the billing month shall be the Excess Reactive Demand.

Minimum Charge: There shall be a monthly minimum charge equal to the sum of the service charge and minimum demand charge.

Term of Contract: One (1) year and thereafter until thirty (30) days written notice of termination. A longer term may be required for an extensive installation.

HIGH VOLTAGE LARGE GENERAL SERVICE

RATE: HVLGS

Applicable: To the entire normal electrical requirements for light, heat, and power on the Customer's premises where Customer's full energy requirements, including standby requirements exceeds 10,000 kilowatts per month and where customer is served via dual feeder delivery at a standard sub-transmission voltage, nominally at 35kV.

Available: Throughout the service area from existing facilities of adequate character and capacity.

Character of Service: Delivery and metering at sub-transmission voltage.

Monthly Rate: The sum of Service Charge, Fixed Monthly Distribution Charge, Demand Charge, Energy Charge, Reactive Charge, and any Purchased Power Adjustment, any Transmission Cost Adjustment for the appropriate service voltage and any other charges as mandated by Federal, State and/or Local regulators.

Determination of Demand: The Department will measure the highest 15-minutes kW demand in the billing month. Distribution Billing Demand shall be the greatest of that measured demand to the nearest kilowatt.

Determination of Reactive Demand: The Department will continuously measure the 15-minute kilovar ampere leading or lagging reactive demand. The greatest leading or lagging reactive demand over 14% of the greatest kilowatt demand in any 15-minute period in the billing month shall be the Excess Reactive Demand.

Determination of Incremental Distribution Charge: Where Billing Demand has exceeded 24,000 kilowatts, the Department will charge the Incremental Distribution Charge for the incremental difference between the billing demand and 24,000 kilowatts.

HVLGS-Sub Transmission Where Revenues are Subject to Gross Revenue Tax			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00
Distribution Charge	\$282,000.00	\$282,000.00	\$282,000.00
Energy Charge per kWh	\$ 0.06670	\$ 0.06480	\$ 0.06300
Demand Charge (kW)	\$ 9.50	\$ 10.00	\$ 10.50
Excess Reactive (kVAr)	\$ 0.53	\$ 0.53	\$ 0.53
Incremental Distribution Charge	\$ 141.00	\$ 141.00	\$ 141.00
HVLGS-Sub Transmission Where Revenues are Not Subject to Gross Revenue Tax			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 1,373.00	\$ 1,373.00	\$ 1,373.00
Distribution Charge	\$258,189.00	\$258,189.00	\$258,189.00
Energy Charge per kWh	\$ 0.06666	\$ 0.06482	\$ 0.06280
Demand Charge (kW)	\$ 9.50	\$ 10.00	\$ 10.50
Excess Reactive (kVAr)	\$ 0.53	\$ 0.53	\$ 0.53
Incremental Distribution Charge	\$ 141.00	\$ 141.00	\$ 141.00

Minimum Charge: There shall be a monthly minimum charge equal to the sum of the Service Charge and Fixed Monthly Distribution Charge.

Term of Contract: One (1) year and thereafter until thirty (30) days written notice of termination. A longer term may be required for an extensive installation.

LARGE GENERAL SERVICE ELECTRIC RATE SCHEDULE – SALE FOR RESALE

Applicable: To electric energy distribution companies for the sole purpose of providing the electric energy requirements of the company’s service territory.

Availability: This rate category is applicable to wholesale customers for the sole purpose of fulfilling the electrical load requirements of the company’s service territory.

Metering Requirements: Meter equipment shall be installed within the City of Groton, Department of Utilities, (dba Groton Utilities’ (GU)) service territory. The end use distribution company shall be solely responsible for all losses that may occur between the metering point and the destination point. The end use distribution company shall be solely responsible for all lines and line connections after the point of demarcation.

Character of Service: Delivery to the metering point and metering at one standard 8320 voltage.

Monthly Rate: The monthly rate is the sum of the Service Charge, Demand Charge, Energy Charge, Reactive Charge, any Purchased Power Adjustment, any Transmission Cost Adjustment for the appropriate service voltage and any other charges as mandated by Federal, State and/or Local regulators.

LGS Sale for Resale Where Revenues are Subject to Gross Revenue Tax			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 400.00	\$ 475.00	\$ 550.00
Energy Charge per kWh	\$ 0.09366	\$ 0.09530	\$ 0.09700
Demand Charge (kW)	\$ 16.50	\$ 17.00	\$ 17.50
Excess Reactive (kVAr)	\$ 0.59	\$ 0.61	\$ 0.62

Determination of Peak Billable Demand: Shall mean the peak 15-minute kW demand that occurs Monday-Friday 7:00 to 20:00 hours excluding holidays.

Determination of Reactive Demand: The Department will continuously measure the 15-minute kilovar ampere leading or lagging reactive demand. The greatest leading or lagging reactive demand over 14% of the greatest kilowatt demand in any 15-minute period in the billing month shall be the Excess Reactive Demand.

Term of Contract: Three (3) years and thereafter until six (6) months written notice of termination. A longer term may be required for an extensive installation.

STREET AND AREA LIGHTING SERVICE

RATE: SAL

Applicable: To public or private customers for Standard Street and area lighting installations provided and maintained by the Department to render 4,000 annual hours of lighting. Overhead installation is a light fixture attached to an existing overhead distribution system pole. Underground installation is a light fixture attached to a new pole served from an existing underground distribution system.

Available: Throughout the service area from existing facilities of adequate character and capacity.

Monthly Rate: The sum of the Light Charge, any applicable light pole charge, any Purchased Power Adjustment, any Transmission Cost Adjustment and any other charges as mandated by Federal, State and/or Local regulators:

Street and Area Lighting			
Type	Monthly Facilities Charge		
	May 1, 2024	April 1, 2025	April 1, 2026
Incandescents			
600L/60W Red Fire Alarm	\$ 5.30	\$ 5.43	\$ 5.56
1000L/92W	\$ 6.60	\$ 6.75	\$ 6.91
7000L/500W Floodlight	\$ 26.34	\$ 26.96	\$ 27.60
High Pressure Sodium (Overhead)			
4000L/50W	\$ 9.66	\$ 9.89	\$ 10.13
5800L/70W	\$ 10.58	\$ 10.83	\$ 11.09
9500L/100W	\$ 13.20	\$ 13.51	\$ 13.83
1600L/150W	\$ 15.39	\$ 15.76	\$ 16.13
12000L/175W	\$ 18.87	\$ 19.31	\$ 19.77
27000L/250W	\$ 21.46	\$ 21.97	\$ 22.49
50000L/400W	\$ 24.31	\$ 24.89	\$ 25.47
High Pressure Sodium (Underground)			
5800L/70W	\$ 14.89	\$ 15.24	\$ 15.60
1600L/150W	\$ 20.80	\$ 21.29	\$ 21.79
LED Lighting			
20-40W	\$ 10.96	\$ 11.22	\$ 11.48
40-54W	\$ 12.00	\$ 12.28	\$ 12.57
55-84W	\$ 12.62	\$ 12.92	\$ 13.23
85-104W	\$ 14.06	\$ 14.39	\$ 14.73
105-143W	\$ 15.73	\$ 16.11	\$ 16.49
144W-210W	\$ 17.41	\$ 17.82	\$ 18.24
LED Lighting - Fixture Only			
20-40W	\$ 10.34	\$ 10.60	\$ 10.86
40-54W	\$ 10.96	\$ 11.25	\$ 11.54
55-84W	\$ 11.28	\$ 11.58	\$ 11.88
85-104W	\$ 12.09	\$ 12.43	\$ 12.77
105-143W	\$ 13.15	\$ 13.52	\$ 13.90
144W-210W	\$ 13.79	\$ 14.20	\$ 14.63

Street and Area Lighting			
Other Lighting			
250W Flood	\$ 21.46	\$ 21.97	\$ 22.49
10000L/250W	\$ 13.27	\$ 13.58	\$ 13.90
20000L	\$ 17.66	\$ 18.08	\$ 18.51
22000L/200W	\$ 17.33	\$ 17.74	\$ 18.16
600L Red No Energy	\$ 2.08	\$ 2.13	\$ 2.18
4000L/50W No Energy	\$ 6.05	\$ 6.19	\$ 6.34
22000L/200W No Energy	\$ 6.91	\$ 7.08	\$ 7.24
5800L UG No Energy	\$ 11.10	\$ 11.36	\$ 11.63
250W HPS UG	\$ 26.47	\$ 27.10	\$ 27.74
9200L/100W Metal Halide	\$ 17.32	\$ 17.73	\$ 18.15
9200L/100W Metal Halide No Energy	\$ 13.88	\$ 14.21	\$ 14.55
150W Spot	\$ 14.51	\$ 14.85	\$ 15.20
Campus Lights (Deprecated)	\$ 3,117.35	\$ 3,190.97	\$ 3,266.33
Decorative Poles			
20' Fiberglass	\$ 19.33	\$ 19.78	\$ 20.25
15' Steel	\$ 10.58	\$ 10.83	\$ 11.09

Contract Term: Three (3) years for each overhead lighting installation and five (5) years for each underground lighting installation.

TRAFFIC LIGHTS SERVICE

RATE: TLS

Applicable: To public or private customers for Standard Traffic lighting installations provided and maintained by the Department.

Available: Throughout the service area from existing facilities of adequate character and capacity.

Monthly Rate: The sum of the Service Charge, Energy Charge, Unmetered Demand Charge, any Purchased Power Adjustment, any Transmission Cost Adjustment and any other charges as mandated by Federal, State and/or Local regulators:

Traffic Lights			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 33.50000	\$ 34.50000	\$ 35.50000
Energy Charge per kWh	\$ 0.11035	\$ 0.11285	\$ 0.11548
Unmetered Demand Charge (kW)	\$ 5.67000	\$ 5.67000	\$ 5.67000

Minimum Charge: There shall be a monthly minimum charge equal to the Service Charge, plus Energy Charge, plus Demand Charge.

Term of Contract: Three (3) years and thereafter until six (6) months written notice of termination. A longer term may be required for an extensive installation.

NET METERING RIDER

Applicable to Customers on Residential, Small General Service, Medium General Service, and Large General Service (Secondary Distribution) Rates with Alternate Power Source

Availability: This rider is applicable to customers with approved Alternate Power Source(s) (APS) of electricity other than Groton Utilities. Customer generation does not relieve Groton Utilities of the obligation to deliver all power requirements.

Metering Requirements: Metering equipment shall be installed at the customer’s expense for the purpose of accurate measurement of total usage, total demand and of customer generation during each billing period.

Billing for Net Metering Customers: The APS customer shall be billed the monthly service charge, energy charge for delivered kWh, purchased power adjustment for delivered kWh, transmission cost adjustment for delivered kWh, demand charge (if applicable), T&D charge for the customer’s complete facility electric requirements kWh, and any other charges as mandated by Federal, State and/or Local regulators. The customer shall be credited the energy charge, purchased power adjustment and transmission adjustment for all kWh received from the customer. The customer credits will cease in the event that the customer is a net generator within any 12 month period.

Residential Net Metering Rider			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 25.50	\$ 26.50	\$ 27.50
Energy Charge per kWh	\$ 0.09581	\$ 0.09581	\$ 0.09581
T & D Charge	\$ 0.03918	\$ 0.04015	\$ 0.04116
SGS Net Metering Rider Where Revenues are Subject to Gross Revenue Tax			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 38.50	\$ 41.50	\$ 44.50
Energy Charge per kWh	\$ 0.09712	\$ 0.09712	\$ 0.09712
Demand Charge (kW)	\$ 14.19	\$ 14.69	\$ 15.19
T & D Charge	\$ -	\$ -	\$ -
MGS Net Metering Rider Where Revenues are Subject to Gross Revenue Tax			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 215.00	\$ 235.00	\$ 255.00
Energy Charge per kWh	\$ 0.08900	\$ 0.08900	\$ 0.08900
Demand Charge (kW)	\$ 11.67	\$ 12.19	\$ 12.73
T & D Charge	\$ -	\$ -	\$ -
LGS-Secondary Net Metering Rider Where Revenues are Subject to Gross Revenue Tax			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 385.00	\$ 460.00	\$ 535.00
Energy Charge per kWh	\$ 0.08300	\$ 0.08300	\$ 0.08300
Demand Charge (kW)	\$ 14.13	\$ 14.36	\$ 14.61
T & D Charge	\$ -	\$ -	\$ -

Definitions:

Alternate Power Sources (APS): Any non-utility electric energy source with an annual output less than the customer’s total annual facility load as measured in kWh on the customer’s premises approved by Groton Utilities to provide electric power service to the customer. The APS capacity may not exceed the customer’s peak demand.

Capacity Responsibility Obligation of Groton Utilities: Groton Utilities responsibility obligation shall consist of the sum of partial requirements service, and standby delivery service as mutually agreed upon by Groton Utilities and the customer that is adequate to meet the customers’ expected power requirements.

Interconnection Costs: Installation of a generation system that will interconnect with Groton Utilities electric distribution system requires approval of Groton Utilities and must conform to Groton Utilities equipment and engineering standards as set forth in Policy.

Metering Costs: To provide full requirements service, any and all costs above and beyond standard metering costs attributable to Customer's decision to interconnect and operate APS in parallel with Groton Utilities electric system are to be the sole responsibility of the customer. All metering installations must conform to Groton Utilities equipment and engineering standards as set forth in Policy.

Parallel Operation: The Customer's APS must be operated in compliance with the Groton Utilities Policy for parallel operation of self-generating facilities. Groton Utilities may suspend parallel operations of the Customer's APS if, in Groton Utilities opinion, continued operation would endanger the operation, physical integrity of any Groton Utilities equipment or personnel or if such operation would cause or contribute to a system emergency.

Minimum Charge: The minimum charge in each month shall be the Service Charge plus the minimum monthly Demand Charge (as applicable).

Determination of Demand:

SGS - The Department will measure the maximum 15-minute kW demand of the customer's facility in the billing month as the Billing Demand.

MGS – The Bill Demand shall be the greatest of 1) the measured maximum 15-minute kW demand of the customer's facility to the nearest kW, or 2) 90% of the greatest such measured demand in the preceding eleven months, or 3) 10 kW.

LGS – The Bill Demand shall be the greatest of 1) the measure maximum 15-minute kW demand of the customer's facility to the nearest kW, 2) 80% of the greatest such measure demand in the preceding eleven months, or 3) 100kW.

Determination of Reactive Demand: Where applicable, The Department will continuously measure the 15-minute kVAr leading or lagging reactive demand. The greatest leading or lagging reactive demand over 14% of the greatest kW demand in any 15-minute period in the billing month shall be the Excess Reactive Demand.

Term of Contract: One (1) year and thereafter until thirty (30) days written notice of termination. A longer term may be required for an extensive installation.

PUBLIC ELECTRIC VEHICLE CHARGING STATIONS

EVCS

Applicable: to the entire electrical requirements of an electric vehicle charging station that is publicly available for charging and is separately metered.

Availability: Throughout the service area from existing facilities of adequate character and capacity.

Monthly Rate: The sum of Service Charge, Energy Charge, Monthly Demand Charge and any Purchased Power Adjustment, any Transmission Cost Adjustment, and any other charges as mandated by Federal, State and/or Local regulators.

Determination of Demand:

SGS - The Department will measure the maximum 15-minute kW demand of the customer's facility in the billing month as the Billing.

MGS – The Bill Demand shall be the greatest of 1) that measured maximum 15-minute kW demand of the customer's facility to the nearest kW, or 2) 90% of the greatest such measured demand in the preceding eleven months, or 3) 10 kW.

LGS – The Bill Demand shall be the greatest of 1) that measure maximum 15-minute kW demand of the customer’s facility to the nearest kW, 2) 80% of the greatest such measure demand in the preceding eleven months, or 3) 100kW

Minimum Charge: The minimum charge in each month shall be the Service Charge plus the minimum monthly Demand Charge (as applicable).

SGS Electric Vehicle Where Revenues are Subject to Gross Revenue Tax			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 38.50	\$ 41.50	\$ 44.50
Energy Charge per kWh	\$ 0.11402	\$ 0.11402	\$ 0.11402
Demand Charge (kW)	\$ 8.39	\$ 8.53	\$ 8.67
SGS Electric Vehicle Where Revenues are Not Subject to Gross Revenue Tax			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 35.25	\$ 38.00	\$ 40.74
Energy Charge per kWh	\$ 0.11402	\$ 0.11402	\$ 0.11402
Demand Charge (kW)	\$ 7.68	\$ 7.81	\$ 7.94
MGS Electric Vehicle Where Revenues are Subject to Gross Revenue Tax			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 215.00	\$ 235.00	\$ 255.00
Energy Charge per kWh	\$ 0.11402	\$ 0.11402	\$ 0.11402
Demand Charge (kW)	\$ 8.39	\$ 8.53	\$ 8.67
MGS Electric Vehicle Where Revenues are Not Subject to Gross Revenue Tax			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 196.85	\$ 215.16	\$ 233.47
Energy Charge per kWh	\$ 0.11402	\$ 0.11402	\$ 0.11402
Demand Charge (kW)	\$ 7.68	\$ 7.81	\$ 7.94
LGS-Secondary Electric Vehicle Where Revenues are Subject to Gross Revenue Tax			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 385.00	\$ 460.00	\$ 535.00
Energy Charge per kWh	\$ 0.11402	\$ 0.11402	\$ 0.11402
Demand Charge (kW)	\$ 8.39	\$ 8.53	\$ 8.67
LGS-Secondary Electric Vehicle Where Revenues are Not Subject to Gross Revenue Tax			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 352.49	\$ 421.16	\$ 489.83
Energy Charge per kWh	\$ 0.11402	\$ 0.11402	\$ 0.11402
Demand Charge (kW)	\$ 7.68	\$ 7.81	\$ 7.94

LGS-Primary Electric Vehicle Where Revenues are Subject to Gross Revenue Tax			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 475.00	\$ 550.00	\$ 625.00
Energy Charge per kWh	\$ 0.11179	\$ 0.11179	\$ 0.11179
Demand Charge (kW)	\$ 7.91	\$ 8.05	\$ 8.20
LGS-Primary Electric Vehicle Where Revenues are Not Subject to Gross Revenue Tax			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 434.89	\$ 503.56	\$ 572.23
Energy Charge per kWh	\$ 0.11179	\$ 0.11179	\$ 0.11179
Demand Charge (kW)	\$ 7.25	\$ 7.37	\$ 7.50

Term of Contract: Three (3) years and thereafter until six (6) months written notice of termination. A longer term may be required for an extensive installation.

UNMETERED RATE

Availability: For sign lighting, CATV amplifier, radio and similar uses, located on Groton Utilities' distribution lines suitable for supplying the service requested subject to the following conditions:

- 1) When such equipment is operated daily on a fixed schedule, the monthly capacity and energy use for each installation will be computed
- 2) Customer shall install, own, operate, and maintain all equipment

Unmetered Rate Where Revenues are Subject to Gross Revenue Tax			
Monthly Rate	May 1, 2024	April 1, 2025	April 1, 2026
Service Charge	\$ 8.50	\$ 9.50	\$ 10.50
Energy Charge per kWh	\$ 0.17061	\$ 0.17026	\$ 0.16994

Minimum Charge: The minimum charge in each month shall be the Customer Charge plus the flat rate unmetered energy charge.

Term of Contract: One (1) year and thereafter until thirty (30) days written notice of termination. A longer term may be required for an extensive installation.

The following language is applicable to all the above Electric Rates:

Purchased Power Adjustment: An adjustment will be applied to every kWh sold to reflect any difference between the base power costs included in rates and the actual power costs (not including transmission) billed to the Department for its load.

Transmission Cost Adjustment: An adjustment will be applied to every kWh sold to reflect any difference between the base transmission costs included in rates and the actual transmission costs charged to the Department.

Rules and Regulations of the Department governing service hereunder as to application for service, character of service, connection, seasonal service, disconnection, reconnection, termination, etc., are on file in the Department.