

SUMMARY OF RATES

December 31, 2023



Groton Electric Light

23 Station Avenue
Groton, MA 01450

tel: 978-448-1150
fax: 978-448-1159

BILLING TERMS

Customer Charge

Collects some of our costs of providing the basic services, such as meter reading and billing.

Distribution Charge

Collects our costs to deliver electricity from our substation to homes and businesses.

Generation Charge

Collects our costs for power purchased on the wholesale energy market. Savings associated with the power received from the New York Power Authority (NYPA) is applied evenly over the residential rates.

Transmission Charge

Collects our projected costs of purchasing delivery of electricity from the generating plants to our substation. *Note: for Time-of-Use rates, the transmission charge is combined with the generation portion of the rate*

Power Cost Adjustment (PCA)

Recoups the increased generation costs associated with higher fuel and power costs. The PCA charge may be zero depending upon power costs incurred by GELD. When the charge is zero, the PCA line item will not print on the bill.

RATE CODES

C1 Commercial	HH Home Heating**
C2 Commercial Solar	HT High Tension
F1 Farm Residential	MD Municipal Demand
F2 Farm Commercial	R4 Residential/Farm Solar
G1 Government	TU Residential TOU
G2 Non Profit	TS Residential TOU/Solar*

**The HH rate is defined as: 50% of floor space in the home is resistant (baseboard electric) heating. *Mini split and heat pump systems DO NOT QUALIFY.*

PL - Private Lighting Monthly Charge

50-Watt HPS or LED.....	\$6.65
100-Watt HPS	\$9.75
150/175-Watt Decorative.....	\$13.85
100 Watt LED (250 equivalent)	\$11.25
250-Watt HPS	\$13.85
LED Flood	\$13.85
400-Watt	\$20.45

Each rate consists of the delivery services (which include the customer charge, distribution charge and transmission charge) as well as the generation charge. There is an early pay discount associated with all rates except the HT & MD rates. See back for additional information regarding the early-pay discount.

The following shows the total rate per kilowatt hour (kWh) for each current rate class:

TU—Time of Use Residential TS—Time of Use/Solar* Customer Charge \$6.25						
	Generation	Transmission	Distribution	Total Rate	Early Pay Discount	Total Rate with Early Pay Disc
8 p.m.–4 p.m.	5.0¢	0.0¢	4.3¢	9.3¢	1.7¢	7.6¢
4 p.m.–8 p.m.	50.0¢	0.0¢	4.3¢	54.3¢	1.7¢	52.6¢

*The transmission charge is combined with the generation portion of the rate.

TU—Winter Time of Use Residential TS—Winter Time of Use/Solar* (Dec. through March bills) Customer Charge \$6.25						
	Generation	Transmission	Distribution	Total Rate	Early Pay Discount	Total Rate with Early Pay Disc
8 p.m.–4 p.m.	7.0¢	0.0¢	4.3¢	11.3¢	1.7¢	9.6¢
4 p.m.–8 p.m.	43.0¢	0.0¢	4.3¢	47.3¢	1.7¢	45.6¢

HH—Home Heating** Customer Charge \$6.25						
	Generation	Transmission	Distribution	Total Rate	Early Pay Discount	Total Rate with Early Pay Disc
0-500 kWh	8.1¢	4.1¢	4.3¢	16.5¢	1.7¢	14.8¢
500 + kWh	9.3¢	4.1¢	4.3¢	17.7¢	1.7¢	16.0¢

**The HH rate is defined as: 50% of floor space in the home is resistant (baseboard electric) heating. *Mini split and heat pump systems DO NOT QUALIFY.*

*Solar Rate Accounts receive a credit for generation returned to the electric grid.

F1—Farm Residential R4—Residential/Farm Solar* Customer Charge \$6.25						
	Generation	Transmission	Distribution	Total Rate	Early Pay Discount	Total Rate with Early Pay Disc
0-500 kWh	7.2¢	3.8¢	3.9¢	14.9¢	1.5¢	13.4¢
500 + kWh	8.3¢	3.8¢	3.9¢	16.0¢	1.5¢	14.5¢

C1—Commercial & Industrial C2—Commercial Solar* Customer Charge \$9.25						
	Generation	Transmission	Distribution	Total Rate	Early Pay Discount	Total Rate with Early Pay Disc
	10.3¢	4.2¢	5.3¢	19.8¢	1.8¢	18.0¢

F2—Farm Commercial Customer Charge \$9.25						
	Generation	Transmission	Distribution	Total Rate	Early Pay Discount	Total Rate with Early Pay Disc
	9.3¢	4.1¢	5.0¢	18.4¢	1.7¢	16.7¢

G1—Government/Municipalities Customer Charge \$8.50						
	Generation	Transmission	Distribution	Total Rate	Early Pay Discount	Total Rate with Early Pay Disc
	10.3¢	4.2¢	5.1¢	19.6¢	1.8¢	17.8¢

G2—Non-Profit Customer Charge \$7.25						
	Generation	Transmission	Distribution	Total Rate	Early Pay Discount	Total Rate with Early Pay Disc
	10.1¢	4.1¢	4.5¢	18.7¢	1.8¢	16.9¢

MD—Municipal Demand Customer Charge \$33.25 Additional requirements apply to this rate; contact our office for details						
	Generation	Transmission	Distribution	Total Rate	Early Pay Discount	Total Rate with Early Pay Disc
	7.0¢	1.1¢	5.5¢	13.6¢	0.0¢	13.6¢

HT—High Tension Customer Charge \$33.25						
	Generation	Transmission	Distribution	Total Rate	Early Pay Discount	Total Rate with Early Pay Disc
	6.6¢	4.1¢	5.0¢	15.7¢	0.0¢	15.7¢

If you feel you are being billed under the wrong rate code or would like to switch to a different rate class based on eligibility, please contact Sherrie or Tammi at 978-448-1150 to discuss your options.

To qualify for the early pay discount

Payments that are dropped off/mailed to our office or mailed to our lockbox, must be received by 4 p.m. on the 12th (or before) if the 12th falls on a business day. If the 12th falls on a Saturday, Sunday or holiday the payment is expected the next business day following the 12th. *The expected due date will be shown on the bill when this occurs.* The cutoff time will remain at 4 p.m. Payments can be made even when the office is closed by using the mail drops located at 23 Station Avenue—one is located to the right of the main entrance and the other is in the first parking lot (to the left when facing the building).

*Solar Rate Accounts receive a credit for generation returned to the electric grid.