

Outdoor Lighting Service — Rate SD - Outdoor Lighting - Company Owned Equipment*

Lamp Size Nominal Watts	Lumens (approx.)	Price per Luminaire	
		per month	per year
Mercury Vapor Street: Not available for new installations			
100.....	3,500.....	\$13.29.....	\$159.48
175.....	7,000.....	\$14.74.....	\$176.88
400.....	20,000.....	\$26.78.....	\$321.36
1,000.....	60,000.....	\$51.19.....	\$614.28
Mercury Vapor Flood: Not available for new installations			
400.....	20,000.....	\$29.61.....	\$355.32
Mercury Vapor Power Bracket: Not available for new installations			
100.....	3,500.....	\$13.92.....	\$167.04
175.....	7,000.....	\$15.67.....	\$188.04
High Pressure Sodium Street:			
50.....	3,300.....	\$11.53.....	\$138.36
100.....	9,500.....	\$13.71.....	\$164.52
200.....	20,000.....	\$20.44.....	\$245.28
400.....	50,000.....	\$29.06.....	\$348.72
1,000.....	140,000.....	\$59.62.....	\$715.44
High Pressure Sodium Flood:			
400.....	50,000.....	\$33.73.....	\$404.76
Metal Halide Cobra Head:			
100.....	3,700.....	\$16.14.....	\$193.68
150.....	5,000.....	\$18.44.....	\$221.28
320.....	10,000.....	\$22.79.....	\$273.48
Metal Halide Flood Light:			
100.....	3,700.....	\$16.48.....	\$197.76
150.....	5,000.....	\$19.06.....	\$228.72
320.....	10,000.....	\$22.64.....	\$271.68
1,000.....	47,000.....	\$48.66.....	\$583.92

Lamp Size Nominal Watts	Lumens (approx.)	Price per Luminaire	
		per month	per year
Metal Halide Power Bracket:			
100.....	3,700.....	\$16.42.....	\$197.04
150.....	5,000.....	\$18.74.....	\$224.88
320.....	10,000.....	\$23.15.....	\$277.80
Light Emitting Diode Cobra Head:			
53.....	3,850.....	\$9.97.....	\$119.64
90.....	6,100.....	\$11.82.....	\$141.84
101.....	10,680.....	\$14.82.....	\$177.84
258.....	20,000.....	\$23.88.....	\$286.56
Light Emitting Diode Flood Light:			
47.....	4,572.....	\$15.59.....	\$187.08
101.....	6,810.....	\$16.39.....	\$196.68
111.....	11,253.....	\$25.39.....	\$304.68
199.....	15,300.....	\$25.30.....	\$303.60
557.....	50,403.....	\$54.63.....	\$655.56
Light Emitting Diode Power Bracket:			
25.....	2,887.....	\$10.61.....	\$127.32
90.....	6,100.....	\$11.82.....	\$141.84
134.....	12,290.....	\$17.64.....	\$211.68
268.....	17,200.....	\$21.06.....	\$252.72
Ornamental Street:			
50.....	3,300.....	\$9.26.....	\$111.12

Energy Charge: All kWh @ \$0.07499 per kWh** per light

Rate SDC - Outdoor Lighting - Customer Owned Equipment*

Energy Charge: All kWh @ \$0.13607 per kWh** per light

* Supplier, Energy Efficiency and Renewable Resource charges, as shown on the other side, also apply to this service.

** Changes quarterly

ELECTRIC DEFINITIONS:

Customer Charge: A monthly fixed charge that recovers the cost of metering, meter reading and preparing and mailing your bill. The Customer Charge does not change when your electric use increases or decreases.

Distribution Charge: The charge that recovers the cost of delivering electricity through Unitil's distribution system to your premises. These charges are the operating and maintenance costs and the investment made to the distribution system. Also included in this charge are bad debt expenses and costs to provide low-income programs and expanded energy efficiency initiatives.

Transmission Charge: The charge that recovers the cost of transmitting bulk power over high voltage power lines from the generation source to Unitil's distribution system.

Distributed Solar Charge: A charge that recovers the costs associated with the Solar Massachusetts Renewable Target Program.

Energy Efficiency Charge: A state-mandated charge that provides funds to Unitil to provide energy efficiency programs for all customers.

Renewable Resource Charge: A state-mandated charge that provides funds to the State for research and development of environmentally-clean power sources such as solar, wind, biomass and hydro.

Basic Service Charge: This charge recovers the costs of electricity purchased for your use.

GAS DEFINITIONS:

Customer Charge: The fixed monthly charge that recovers the cost of metering, meter reading and preparing and mailing your bill. The Customer Charge does not change when your usage of natural gas increases or decreases.

Distribution Charge: The cost of delivering natural gas through Unitil's pipes to your home or business. It includes our operating and maintenance costs, investment in the pipe and other equipment and costs such as bad debt expenses.

Distribution Adjustment Charge: This charge recovers other operating and maintenance costs not reflected in the distribution charge including certain environmental costs and costs of low-income programs and energy efficiency programs.

Default Service Charge: This charge recovers the cost of acquiring gas for your use and having that gas shipped to Unitil's gas distribution system.

To Our Customers:

The following summary provides you with the information you need to calculate your Unitil bill.

If you have any questions about our charges, please contact our Customer Service Department at **(888) 301-7700** Complete copies of the rate schedules, including all terms and conditions, are available upon request.

Questions may also be addressed to the Massachusetts Department of Public Utilities (DPU) at **(617) 737-2836** or toll-free **(877) 886-5066**

Typical Rate Change Dates

Electric	
Internal Transmission Charge.....	January 1
External Transmission Charge	January 1
Distribution Charge.....	January 1, June 1
Basic Service <i>Fixed</i>	June 1, December 1
<i>Variable</i>	Monthly

Gas	
Supplier Service/Default.....	May 1, November 1
Distribution Adjustment.....	May 1, November 1
Distribution.....	May 1, November 1

Terms of Payment

The charges for service under these rates are net, billed monthly, and due upon receipt following the date postmarked on the bill. For G rates, amounts not paid prior to the due date shall be subject to a late payment charge on the unpaid balance.

Farm Credit

A farm credit is available for those who qualify.

Summary of Rate Schedules



357 Electric Ave.
Lunenburg, MA 01462
(888) 301-7700

unitil.com

Revised August 2021



Gas Service — Effective August 1, 2021

Residential Gas Service

R-1 Residential Non-Heat:

Customer Charge \$10.00 per meter per month
Distribution Charge-All therms..... \$1.2702 per therm
Distribution Adjustment-All therms..... \$0.5320 per therm
Supplier Service/Default-All therms..... \$0.4934 per therm

R-2 Residential Low-Income Non-Heat:**

Customer Charge \$10.00 per meter per month
Distribution Charge-All therms..... \$1.2702 per therm
Distribution Adjustment-All therms..... \$0.5320 per therm
Supplier Service/Default-All therms..... \$0.4934 per therm

R-3 Residential Heat:

Customer Charge \$10.00 per meter per month
Distribution Charge-All therms..... \$1.0284 per therm
Distribution Adjustment-All therms..... \$0.5320 per therm
Supplier Service/Default-All therms..... \$0.5096 per therm

R-4 Residential Low-Income Heat:**

Customer Charge \$10.00 per meter per month
Distribution Charge-All therms..... \$1.0284 per therm
Distribution Adjustment-All therms..... \$0.5320 per therm
Supplier Service/Default-All therms..... \$0.5096 per therm

Commercial & Industrial Gas Service

Small Less than or equal to 8,000 therms per year
Medium Greater than 8,000, but less than or equal to 80,000 therms per year
Large Greater than 80,000 therms per year

G-41 General Service, Small - High Winter Use*:

Customer Charge \$28.00 per meter per month
Distribution Charge-All therms..... \$0.8317 per therm
Distribution Adjustment-All therms..... \$0.4167 per therm
Supplier Service/Default-All therms..... \$0.5096 per therm

G-51 General Service, Small - Low Winter Use:

Customer Charge.....\$28.00 per meter per month
Distribution Charge-All therms.....\$0.7565 per therm
Distribution Adjustment-All therms.....\$0.4167 per therm
Supplier Service/Default-All therms.....\$0.4934 per therm

G-42 General Service, Medium - High Winter Use*:

Customer Charge \$140.00 per meter per month
Distribution Charge-All therms.....\$0.4766 per therm
Distribution Adjustment-All therms.....\$0.2612 per therm
Supplier Service/Default-All therms.....\$0.5096 per therm

G-52 General Service, Medium - Low Winter Use:

Customer Charge \$140.00 per meter per month
Distribution Charge-All therms.....\$0.4554 per therm
Distribution Adjustment-All therms.....\$0.2612 per therm
Supplier Service/Default-All therms.....\$0.4934 per therm

G-43 General Service, Large - High Winter Use*:

Customer Charge \$625.00 per meter per month
Distribution Charge-All therms..... \$0.2918 per therm
Distribution Charge/Demand \$1.79 per MDD therm
Distribution Adjustment-All therms..... \$0.2074 per therm
Supplier Service/Default-All therms..... \$0.5096 per therm

G-53 General Service, Large - Low Winter Use:

Customer Charge \$625.00 per meter per month
Distribution Charge-All therms..... \$0.2603 per therm
Distribution Charge/Demand \$2.22 per MDD therm
Distribution Adjustment-All therms..... \$0.2074 per therm
Supplier Service/Default-All therms..... \$0.4934 per therm

* Winter usage greater than or equal to 70% of annual usage. ** A 25% discount applies to total residential low-income charges shown above.

Electric Service — Effective June 1, 2021

Residential Electric Service*

RD-1 Standard Residential Rate:

Customer Charge \$7.00 per meter per month
Distribution Charge-All kWh \$0.12687 per kWh
Transmission Charge-All kWh \$0.03231 per kWh
Distributed Solar Charge-All kWh..... \$0.00339 per kWh

RD-2 Low Income Rate:**

Customer Charge \$7.00 per meter per month
Distribution Charge-All kWh \$0.11416 per kWh
Transmission Charge-All kWh \$0.03231 per kWh
Distributed Solar Charge-All kWh..... \$0.00339 per kWh

Commercial & Industrial Electric Service

GD-1 Small Customer:

Customer Charge \$10.00 per meter per month
Distribution Charge-All kWh \$0.10884 per kWh
Transmission Charge-All kWh \$0.02776 per kWh
Distributed Solar Charge-All kWh..... \$0.00250 per kWh

GD-2 Medium Customer:

Customer Charge \$10.00 per meter per month
Distribution Charge-All kWh..... \$0.05395 per kWh
All kW @ \$9.64 per kW
Transmission Charge-All kWh..... \$0.02776 per kWh
Distributed Solar Charge-All kWh.....\$0.00250 per kWh

GD-3 Large Customer:

Customer Charge \$300.00 per meter per month
Distribution Charge..... On-Peak kWh @ \$0.03295 per kWh
Off-Peak kWh @ \$0.01812 per kWh
On-Peak kVA @ \$7.93 per kVA
Transmission Charge . On-Peak kWh @ \$0.02445 per kWh
Off-Peak kWh @ \$0.02445 per kWh
Distributed Solar Charge-All kWh.....@ \$0.00098 per kWh

*Supplier Service for all electric rates: **Basic Service**, see below

** RD-2 Low Income customers will receive a 34.5% discount versus the RD-1 rates shown above

NOTE: Basic Service customers will have the option of paying the Variable Pricing shown below or Fixed Pricing that will remain the same between June 1, 2021 and November 30, 2021, for customers on schedules RD-1, RD-2, GD-1, GD-2, GD-4, GD-5, SD, and SDC. GD-3 customers will receive a monthly price calculated based on hourly wholesale prices. The price will not be known until the end of each calendar month, and therefore is not shown here.

GD-4 Optional Time of Use Rate:

Closed rate - not available to new customers
Customer Charge \$10.00 per meter per month
Distribution Charge..... On-Peak kWh .. @ \$0.04072 per kWh
Off-Peak kWh .. @ \$0.03288 per kWh
On-Peak kW..... @ \$3.85 per kW
Transmission Charge . On-Peak kWh... @ \$0.02776 per kWh
Off-Peak kWh... @ \$0.02776 per kWh
Distributed Solar Charge-All kWh.....\$0.00250 per kWh

GD-5 Water and/or Space Heating Rate:

Closed rate - not available to new customers
Customer Charge \$0.00 per meter per month
Distribution Charge-All kWh \$0.09025 per kWh
Transmission Charge-All kWh \$0.02776 per kWh
Distributed Solar Charge-All kWh.....\$0.00250 per kWh

Basic Electric Service Billing Rates by Month & Class — Effective June 1, 2021

Effective Date	RD-1, RD-2**		GD-1		GD-2, GD-4, GD-5, SD, SDC	
	Monthly Pricing Variable \$/kWh***	Semi-Annual Pricing Fixed \$/kWh***	Monthly Pricing Variable \$/kWh***	Semi-Annual Pricing Fixed \$/kWh***	Monthly Pricing Variable \$/kWh***	Semi-Annual Pricing Fixed \$/kWh***
June 1, 2021	\$0.09563	\$0.09554	\$0.09563	\$0.09554	\$0.08369	\$0.08430
July 1, 2021	\$0.10087	\$0.09554	\$0.10087	\$0.09554	\$0.09023	\$0.08430
August 1, 2021	\$0.09064	\$0.09554	\$0.09064	\$0.09554	\$0.08363	\$0.08430
September 1, 2021	\$0.08276	\$0.09554	\$0.08276	\$0.09554	\$0.07135	\$0.08430
October 1, 2021	\$0.09739	\$0.09554	\$0.09739	\$0.09554	\$0.08362	\$0.08430
November 1, 2021	\$0.10913	\$0.09554	\$0.10913	\$0.09554	\$0.09454	\$0.08430

** RD-2 Low Income customers will receive a 34.5% discount versus the RD-1 rates shown above. All electric services receive an additional Energy Efficiency Charge of \$0.00250 per kWh and a Renewable Resource Charge of \$0.00050 per kWh.

*** Includes Basic Service Costs Adder of \$0.00796 per kWh

The off-peak hours are from 10:00 p.m. to 10:00 a.m. during non-holiday weekdays and all hours on holidays, Saturdays and Sundays.