

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

Lamp Size Nominal Watts	Lumens (approx.)	Price per Luminaire per month	Price per Luminaire per year	Lamp Size Nominal Watts	Lumens (approx.)	Price per Luminaire per month	Price per Luminaire per year
Mercury Vapor Street: Not available for new installations							
100	3,500	\$13.29	\$159.48	100	3,700	\$16.42	\$197.04
175	7,000	\$14.74	\$176.88	150	5,000	\$18.74	\$224.88
400	20,000	\$26.78	\$321.36	320	10,000	\$23.15	\$277.80
1,000	60,000	\$51.19	\$614.28	Light Emitting Diode Cobra Head:			
Mercury Vapor Flood: Not available for new installations							
400	20,000	\$29.61	\$355.32	53	3,850	\$9.97	\$119.64
Mercury Vapor Power Bracket: Not available for new installations							
100	3,500	\$13.92	\$167.04	90	6,100	\$11.82	\$141.84
175	7,000	\$15.67	\$188.04	101	10,680	\$14.82	\$177.84
High Pressure Sodium Street:							
50	3,300	\$11.53	\$138.36	258	20,000	\$23.88	\$286.56
100	9,500	\$13.71	\$164.52	Light Emitting Diode Flood Light:			
200	20,000	\$20.44	\$245.28	47	4,572	\$15.59	\$187.08
400	50,000	\$29.06	\$348.72	101	6,810	\$16.39	\$196.68
1,000	140,000	\$59.62	\$715.44	111	11,253	\$25.39	\$304.68
High Pressure Sodium Flood:							
400	50,000	\$33.73	\$404.76	199	15,300	\$25.30	\$303.60
Metal Halide Cobra Head:							
100	3,700	\$16.14	\$193.68	557	50,403	\$54.63	\$655.56
150	5,000	\$18.44	\$221.28	Light Emitting Diode Power Bracket:			
320	10,000	\$22.79	\$273.48	25	2,887	\$10.61	\$127.32
Metal Halide Flood Light:							
100	3,700	\$16.48	\$197.76	90	6,100	\$11.82	\$141.84
150	5,000	\$19.06	\$228.72	134	12,290	\$17.64	\$211.68
320	10,000	\$22.64	\$271.68	268	17,200	\$21.06	\$252.72
1,000	47,000	\$48.66	\$583.92	Ornamental Street:			
Energy Charge: All kWh @ \$0.09370 per kWh** per light							
Rate SDC - Outdoor Lighting - Customer Owned Equipment*							
Energy Charge: All kWh @ \$0.15511 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

Dates are subject to change with approval from the MDPU.

Electric

Internal Transmission Charge	January 1
External Transmission Charge	January 1
Transition 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

Revised August 2022



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

unitil.com



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Gas Service — Effective June 1, 2022

Residential Gas Service

R-1 Residential Non-Heat:

Customer Charge \$10.00 per meter per month
 Distribution Charge-All therms..... \$1.3336 per therm
 Distribution Adjustment-All therms..... \$0.5479 per therm
 Supplier Service/Default-All therms..... \$0.8964 per therm

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

Customer Charge \$10.00 per meter per month
 Distribution Charge-All therms..... \$1.3336 per therm
 Distribution Adjustment-All therms..... \$0.5479 per therm
 Supplier Service/Default-All therms..... \$0.8964 per therm

R-3 Residential Heat:

Customer Charge \$10.00 per meter per month
 Distribution Charge-All therms..... \$1.0966 per therm
 Distribution Adjustment-All therms..... \$0.5479 per therm
 Supplier Service/Default-All therms..... \$0.9228 per therm

R-4 Residential Low-Income Heat**:

Customer Charge \$10.00 per meter per month
 Distribution Charge-All therms..... \$1.0966 per therm
 Distribution Adjustment-All therms..... \$0.5479 per therm
 Supplier Service/Default-All therms..... \$0.9228 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..... \$0.8775 per therm
 Distribution Adjustment-All therms..... \$0.4079 per therm
 Supplier Service/Default-All therms..... \$0.9228 per therm

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

Customer Charge.....\$28.00 per meter per month
 Distribution Charge-All therms.....\$0.7706 per therm
 Distribution Adjustment-All therms.....\$0.4079 per therm
 Supplier Service/Default-All therms.....\$0.8964 per therm

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

Customer Charge \$140.00 per meter per month
 Distribution Charge-All therms.....\$0.5224 per therm
 Distribution Adjustment-All therms.....\$0.2484 per therm
 Supplier Service/Default-All therms.....\$0.9228 per therm

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

Customer Charge \$140.00 per meter per month
 Distribution Charge-All therms.....\$0.4695 per therm
 Distribution Adjustment-All therms.....\$0.2484 per therm
 Supplier Service/Default-All therms.....\$0.8964 per therm

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

Customer Charge \$625.00 per meter per month
 Distribution Charge-All therms..... \$0.3376 per therm
 Distribution Charge/Demand \$1.79 per MDD therm
 Distribution Adjustment-All therms..... \$0.1950 per therm
 Supplier Service/Default-All therms..... \$0.9228 per therm

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

Customer Charge \$625.00 per meter per month
 Distribution Charge-All therms..... \$0.2744 per therm
 Distribution Charge/Demand \$2.22 per MDD therm
 Distribution Adjustment-All therms..... \$0.1950 per therm
 Supplier Service/Default-All therms..... \$0.8964 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, 2022

Residential Electric Service*

RD-1 Standard Residential Rate:

Customer Charge \$7.00 per meter per month
 Distribution Charge-All kWh \$0.15458 per kWh
 Transmission Charge-All kWh \$0.03418 per kWh
 Distributed Solar Charge-All kWh..... \$0.00200 per kWh

RD-2 Low Income Rate**:

Customer Charge \$7.00 per meter per month
 Distribution Charge-All kWh \$0.13451 per kWh
 Transmission Charge-All kWh \$0.03418 per kWh
 Distributed Solar Charge-All kWh..... \$0.00200 per kWh

Commercial & Industrial Electric Service

GD-1 Small Customer:

Customer Charge \$10.00 per meter per month
 Distribution Charge-All kWh \$0.12944 per kWh
 Transmission Charge-All kWh \$0.03141 per kWh
 Distributed Solar Charge-All kWh..... \$0.00159 per kWh

GD-2 Medium Customer:

Customer Charge \$10.00 per meter per month
 Distribution Charge-All kWh..... \$0.07468 per kWh
 All kW @ \$9.64 per kW
 Transmission Charge-All kWh..... \$0.03141 per kWh
 Distributed Solar Charge-All kWh.....\$0.00159 per kWh

GD-3 Large Customer:

Customer Charge \$300.00 per meter per month
 Distribution Charge..... On-Peak kWh @ \$0.04123 per kWh
 Off-Peak kWh @ \$0.02640 per kWh
 On-Peak kVA @ \$7.93 per kVA
 Transmission Charge . On-Peak kWh @ \$0.02446 per kWh
 Off-Peak kWh @ \$0.02446 per kWh
 Distributed Solar Charge-All kWh.....@ \$0.00054 per kWh

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 .. @ \$0.06145 per kWh
 Off-Peak kWh .. @ \$0.05361 per kWh
 On-Peak kW..... @ \$3.85 per kW
 Transmission Charge On-Peak kWh... @ \$0.03141 per kWh
 Off-Peak kWh... @ \$0.03141 per kWh
 Distributed Solar Charge-All kWh.....\$0.00159 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 \$0.11098 per kWh
 Transmission Charge-All kWh..... \$0.03141 per kWh
 Distributed Solar Charge-All kWh.....\$0.00159 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, 2022 and November 30, 2022, 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.

Basic Electric Service Billing Rates by Month & Class — Effective June 1, 2022

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, 2022	\$0.11948	\$0.13436	\$0.11948	\$0.13436	\$0.11343	\$0.13276
July 1, 2022	\$0.13379	\$0.13436	\$0.13379	\$0.13436	\$0.13090	\$0.13276
August 1, 2022	\$0.13343	\$0.13436	\$0.13343	\$0.13436	\$0.12947	\$0.13276
September 1, 2022	\$0.12758	\$0.13436	\$0.12758	\$0.13436	\$0.12801	\$0.13276
October 1, 2022	\$0.12740	\$0.13436	\$0.12740	\$0.13436	\$0.12598	\$0.13276
November 1, 2022	\$0.16350	\$0.13436	\$0.16350	\$0.13436	\$0.16800	\$0.13276

** 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 \$0.00444 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.