The United Illuminating Company

Street and Security Lighting Rate M

Applies throughout the Company's Service Area.

Availability:

Service under this rate is available for any town, city or municipal subdivision, or to any other Customer, except that no new installations of mercury vapor lighting will be made for off-street lighting.

Installation:

The Company will furnish and maintain its standard equipment necessary for supplying this service.

Where one or more wood poles must be installed in order to effect service, the Customer will make a one-time payment of $827.15 per pole and is responsible thereafter for the cost of any subsequent replacement poles. Alternatively, the Customer may pay a monthly charge of $18.97 per pole.

Where an overhead service pole is installed at a location more than one span distant from the Company's overhead distribution facilities, or an underground service ornamental pole is installed at a location more than 150 feet distant from the Company's underground distribution facilities, or an underground service low post fixture is installed at a location more than 50 feet distant from the Company's underground distribution facilities, the Customer will be required to reimburse the Company for the installation cost attributable to such excess distance.

Where underground service to low post fixtures is not installed concurrently with the installation of underground distribution facilities, the Customer is responsible for reimbursing the Company for all trenching, back-filling and resurfacing costs.

The Customer is responsible for reimbursing the Company for any other excess installation costs created by unusual conditions.

The following components are to be added to the proposed standard offer rate for Street and Security Lighting Rate M:

Supply

July – December

Standard Service Generation	11.9452¢/kWh
Bypassable FMCC	(0.0392)¢/kWh

Public Benefits

Energy Assistance Costs	0.8282¢/kWh
Energy Efficiency Programs	0.6000¢/kWh
Renewable Energy Investment	0.1000¢/kWh

Unbundled Non-Bypassable FMCC*

New England Grid Operator Cost		
Winter:	Oct. – May	0.0000¢/kWh
Summer:	June – Sept.	0.0000¢/kWh
State Mandated Energy Purchases		
Winter:	Oct. – May	0.0000¢/kWh
Summer:	June – Sept.	0.0000¢/kWh
Customer Produced Energy		
Winter:	Oct. – May	0.0000¢/kWh
Summer:	June – Sept.	0.0000¢/kWh
Misc. & Other Mandates		
Winter:	Oct. – May	0.0000¢/kWh
Summer:	June – Sept.	0.0000¢/kWh

* Federally Mandated Congestion Costs

Transmission

Winter:	Oct. – May	3.4459¢/kWh
Summer:	June – Sept.	3.4459¢/kWh

Payment: These unbundled components as well as any adjustments or charges based on kWh will be based on monthly burn hours.

Annual Rates per Light:

Overhead Service from Overhead Circuits to Standard Lights on Standard Wooden Poles

Lumen Rating	**Sodium**
4,000	$ 119.45
5,800	136.73
9,500	181.87
16,000	225.74
27,500	292.62
50,000	380.58
Floodlighting	

27,500	285.60
50,000	371.08

Underground Service from Underground Circuits to Standard Lights on Standard Wooden Poles will be charged an additional $168.08 per year for facilities installed on or after August 29, 1983.

Standard Ornamental Poles will be charged an additional $780.74 per year for facilities installed on or after August 29, 1983.

Underground Service from Underground Circuits to Lights on Low Posts

Lumen Rating	**Colonial Fixtures On Wood Poles**	**Modern or Contemporary Fixtures on Non-Wood Posts**
High Pressure Sodium 9,500	$ 268.89	$ 304.40

	Acorn Fixture On Non-Wood Post
High Pressure Sodium 9,500	$ 373.76

Payment:

One twelfth of the above annual rates will be billed monthly.

Hours of Operation:

Lights supplied under this rate will be operated each night approximately from one-half hour after sunset until one-half hour before sunrise, approximately 4150 hours each year. The Customer shall be responsible for notifying the Company of any outage, and lamp replacements will normally be made on the first working day after notification.

If a timing device is placed into operation to effectively reduce the annual burn hours of a fixture or fixtures, the customer's monthly billing will be reduced accordingly to reflect the reduced kilowatt hours of consumption.

Purchased Power Adjustment Clause:

The above ***Annual Rates per Light*** will be increased or decreased, as appropriate, by an amount determined in accordance with the Company’s Purchased Power Adjustment Clause.

Transmission Adjustment Clause:

The above transmission charge will be increased or decreased every six months by an amount determined by state and federal regulations.

Decoupling Rider:

This rate is subject to a decoupling adjustment which will be assessed in accordance with the Company's DR Rider C.P.U.C.A. No. 2524.

Estimated Kilowatt-hours:

The amount of the Purchased Power Adjustment for each Light will be determined each month by multiplying the Company's Purchased Power Adjustment by the Estimated Monthly Kilowatt Hours (wattage divided by 1,000 times monthly burn hours).

Lumen Rating	Fixture Wattage
4,000	64
5,800	81
9,500	116
16,000	173
27,500	307
50,000	471

The following are the burn hours of each month:

January	433	July	269
February*	365	August	301
March	364	September	334
April	310	October	388
May	280	November	413
June	251	December	442
		Total	4150
* Leap Year	377		

Minimum Term of Service:

If Company owned lighting facilities are removed at the request of the Customer, the Customer shall reimburse the Company for the original cost, less accumulated provisions for depreciation and net salvage, of the facilities removed. There is no minimum term of service for generation service.

Terms and Conditions:

The Company's Terms and Conditions in effect from time to time where not inconsistent with any specific provisions hereof are a part of this rate.

Effective: September 1, 2026