# **The United Illuminating Company**

## **Unmetered Municipal Street Lighting Rate U**

ny's Service Area.

## **Availability:**

Subject to the General Provisions of this rate, unmetered electric service is available under this rate for any town, city, or municipal subdivision for street lighting service on the streets and highways within a specifically defined geographic area of any municipality to Street Lighting Fixtures and/or Underground Utilization Facilities not owned by the Company. For purposes hereof, such a specifically defined geographic area installation of a municipality's street lighting equipment shall consist of not less than all street lighting equipment on a public street lying between the intersections of that public street and two other public streets, or one other public street and a dead end or the municipal boundary.

Service under this rate may not be commenced or continued at any location where the Customer has a suitable metered service available.

# **Billing:**

Kilowatt-hour consumption shall be calculated using lamp and fixture characteristics plus an additional allowance representing the line losses for service remote from the Company's secondary distribution system, and shall be calculated for 4150 hours of operation per year for photo-controlled systems which are designed for night operation from approximately one-half hour after sunset until one-half hour before sunrise. Multiple fixtures supplied from a single delivery point by Customer maintained distribution facilities shall be considered a single delivery point for billing purposes under this rate. Point of delivery shall be the Company's secondary distribution facilities.

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. The Customers credit for reduced kilowatt hours will be made in accordance with the rate per month under Company Rate SG2 as approved by the DPUC.

The following components are to be added to the proposed monthly standard offer rate for Unmetered Municipal Street Lighting Rate U:

### Supply

January	- June
Januar y	- June

Standard Service Generation	14.0764¢/kWh
Bypassable FMCC	0.0000¢/kWh

#### **Public Benefits**

Energy Assistance Costs	2.7929¢/kWh
Energy Efficiency Programs	0.6000¢/kWh
Renewable Energy Investment	0.1000¢/kWh

Unbundled Non-Bypa	ssable FMCC*	
New England Grid	Operator Cost	
Winter:	Oct. – May	0.0000¢/kWh
Summer:	June – Sept.	0.0000¢/kWh
State Mandated En	ergy Purchases	
Winter:	Oct. – May	0.0000¢/kWh
Summer:	June – Sept.	0.0000¢/kWh
Customer Produce	d Energy	
Winter:	Oct. – May	0.0000¢/kWh
Summer:	June – Sept.	0.0000¢/kWh
Misc. & Other Mar	ndates	
Winter:	Oct. – May	0.0000¢/kWh
Summer:	June – Sept.	0.0000¢/kWh

<sup>\*</sup> Federally Mandated Congestion Costs

## **Transmission**

Winter:	Oct. – May	3.7744¢/kWh
Summer:	June – Sept.	3.7744¢/kWh

# **Payment:**

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

# **Rate per Month:**

Facility Charge: \$ 4.09 per delivery point Energy Charge: \$ 0.7683¢ per kilowatt-hour

# **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).

The following are the burn hours of each month:

January	433
February*	365
March	364
April	310
May	280
June	251
July	269
August	301
September	334
October	388
November	413

<u>December</u>	<u>442</u>
Total	4150
*Leap Year	377

## **Purchased Power Adjustment Clause:**

The above Energy Charge 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. 2303.

### **General Provisions:**

The Customer shall be responsible for the cost of installation, replacement, modification, maintenance, and removal, of (1) all brackets, hangers, lamps, reflectors, refractors, ballasts, and controls, together with conductors, insulators, and moldings used to connect such equipment to the Company's secondary distribution system, and poles or other supports used solely for the Customer's purposes (hereinafter collectively called "Street Lighting Fixtures"), and (2) all foundations and supporting poles, masts, standards, and posts used only to support Street Lighting Fixtures together with risers, underground conduits, and conductors used to connect Street Lighting Fixtures to the Company's secondary distribution system (hereinafter collectively called "Underground Utilization Facilities").

The attachment of Street Lighting Fixtures to the Company's secondary distribution system shall be done by the Company at the expense of the Customer. All other work in connection with installation, replacement, or modification of Street Lighting Fixtures or Underground Utilization Facilities shall be performed at the expense of the Customer either by the Company, under a separate agreement with the Customer, or by a contractor approved by the Company, and shall be done in accordance with the Company's applicable Construction Standards.

Street Lighting Fixtures and Underground Utilization Facilities shall be supplied energy from standard secondary circuits and shall be of a type approved by the Company. In order to assure safe and reliable operation of Company and Customer facilities, the Company reserves the right to approve the location of equipment.

Maintenance limited to cleaning or replacing lamps, photoelectric controls, reflectors, and refractors may be performed by qualified employees of the Customer, provided that such limited maintenance can be performed without climbing any of the Company's poles. All other maintenance and tree-trimming necessary for proper distribution of light shall be performed at the expense of the Customer either by the Company under the terms of a separate maintenance agreement with the Customer or by a contractor approved by the Company; provided, however, that in cases in which the Company is not engaged to provide maintenance, the Company reserves the right to make at the Customer's expense any emergency repairs necessary to preserve the public safety or the integrity of the Company's distribution system, and to repair at the Customer's expense any particular Street Lighting Fixtures which remain lighted during daylight hours for more than forty-eight hours after the Customer has been notified of such malfunction.

No modification in size, type, or manufacturer of any Street Lighting Fixtures, including but not limited to modifications which affect kilowatt hour consumption or power factor, shall be made by the Customer without the prior written approval of the Company.

### **Terms and Conditions:**

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

Effective: January 1, 2025

Effective January 1, 2025 Decision dated November 20, 2024 Docket No. 25-01-02 Supersedes C.P.U.C.A. No.2336
Effective September 1, 2024
Decision dated August 14, 2024
Docket Nos. 24-01-04 and 24-01-02