

# Interstate Power and Light Company

## ELECTRIC TARIFF

Filed with the I.U.B.

Thirteenth Revised Sheet No. 34

### ORIGINAL TARIFF NO. 1

Canceling Twelfth Revised Sheet No. 34

#### Street Lighting Service

#### Light Emitting Diode (LED) and High Pressure Sodium (HPS) Lighting

Rate Code: 640

#### Availability:

Available to municipalities, Iowa Department of Transportation, county governments, and other public bodies for the lighting of public highways, streets, alleys, and other thoroughfares. A proper written request from the municipality or government body is required prior to installation. Service hereunder is also subject to Company's Rules and Regulations.

#### Character of Service:

All-night lighting service of Customer specified streets and thoroughfares will be provided by an overhead LED fixture of appropriate luminaire at proper height on an existing wood distribution pole with one span of secondary voltage conductor of 400 feet or less. Service includes installation, operation and maintenance of refractors and controls, in addition to the supply of required electricity. Under conditions requiring permits, exceptional travel or extra maintenance personnel, maintenance will be rendered at direct cost plus applicable overheads. All new facilities will be owned and maintained by the company. All maintenance shall be done during regularly schedule working hours with a reasonable period of elapsed time allowed for such work.

#### Net Monthly Rates:

The sum of A, B, C, D, E, F, G and H below, as applicable, plus the Energy Cost Adjustment, Energy Efficiency Cost Recovery, Regional Transmission Service, Renewable Energy Rider, Rate Case Expense Rider, and Tax Adjustment Clauses.

A. Lamp and Fixtures on an existing standard wood distribution pole, with overhead wiring.

Lights:

<u>Fixture Type</u>	<u>Lumens Range</u>	<u>HPS Replacement (Watts)*</u>	<u>Wattage Range</u>	<u>Monthly kWhs (Range)</u>	<u>All Rates</u>
Post Top	4,000 – 9,500	100 - 150	25 - 95	9 - 45	\$ 7.85
Post Top	6,500 – 16,000	150	41 - 160	14 - 67	\$ 7.85
Roadway	4,500 - 6,000	100 & below	28 - 86	10 - 45	\$ 7.85
Roadway	7,500 - 10,000	150	47 - 113	16 - 67	\$ 9.21
Roadway	11,000 - 14,000	250	69 - 140	24 - 104	\$17.17
Roadway	18,000 - 24,000	400	113 - 270	39 - 160	\$23.32
Flood	12,000 – 16,000	250	75 - 160	26 - 104	\$17.17
Flood	20,000 – 26,000	400	125 - 260	44 - 160	\$23.32
Flood	N/A	1,000	N/A	370	\$53.57
Downlight	10,000 – 14,000	250	63 - 140	22 - 104	\$17.17
Downlight	16,000 – 20,000	400	100 - 200	35 - 160	\$23.32

\* HPS fixtures of less than 1,000 watts are frozen to existing fixtures at existing locations. LED fixtures are assumed to provide 100 – 160 lumens per watt.

#### Ornamental Fixture Option

The Customer shall have the option of making a contribution in aid of construction for the incremental installed cost of ornamental decorative fixture above that of the standard roadway fixture at the time of installation, in addition the customer shall pay the above monthly fixture rate. In lieu of a contribution, customer may pay 300% of the monthly rate above for an ornamental post-top fixture or 150% of the monthly rate above for an ornamental roadway fixture. Any contribution shall be grossed up for the income tax effect of such revenue and the payment shall not be subject to refund.

Date Issued: January 17, 2020

Effective Date: February 26, 2020

By: Sarah Ruen Blanchard – Manager, Regulatory Relations and Policy

# Interstate Power and Light Company

## ELECTRIC TARIFF

Filed with the I.U.B.

### ORIGINAL TARIFF NO. 1

Eleventh Revised Sheet No. 35  
Canceling Tenth Revised Sheet No. 35

#### Street Lighting Service

#### Light Emitting Diode (LED) and High Pressure Sodium (HPS) Lighting

Rate Code: 640

##### B. Pole Charges

When an existing wood distribution pole is not available for use with the desired lights, a dedicated new wood pole charge will apply. The pole charges will apply in addition to the fixture costs in Section A above unless the pole is customer owned.

<u>Pole Type</u>	<u>All Rates</u>
Shared Wood	\$ 3.59
New Dedicated Wood *	\$ 8.33
20' Aluminum	\$26.40
30' Concrete	\$19.50
35' Concrete	\$20.22
20' Black Fiberglass	\$ 9.16
24' Black or Grey Fiberglass	\$13.10
35' Bronze Fiberglass	\$24.73
45' Bronze Fiberglass	\$31.07
30' Steel	\$32.00
14.2' Decorative Aluminum	\$38.17
30' Decorative Aluminum	\$61.92
Concrete Base	\$19.38
50' Square**	\$17.93
40' Decashield Metallic	\$ 6.70
32.5' Double Davited Aluminum**	\$ 6.69
32' Davited Aluminum**	\$ 4.90
30' Sq Steel	\$10.93
30' Decashield Metallic**	\$ 3.62
30' Davited Aluminum**	\$ 4.32

\* Note: A pole charge for existing dedicated wood poles of \$7.16 is limited to existing IPC pricing zone customers for poles installed at existing locations prior to June 30, 2007.

\*\* Note: Pole types are frozen to existing poles at existing locations.

In lieu of a monthly pole charge Customer shall have the option of paying Company a contribution in aid of construction; such contribution may be made at the time of original installation or replacement and shall be grossed up for the income tax effect of such revenue. These payments shall not be subject to refund.

##### C. Underground Circuit Charges:

All placements in excess of one hundred fifty (150) feet shall have the excess footage billed as a contribution to aid in construction. The contributions shall be based upon actual installation costs and as such they shall be grossed up for the income tax effect of such revenues. These payments shall not be subject to refund.

##### D. Special or Non-Standard Facilities:

Customers that requested the Company to install additional, special or non-standard facilities prior to June 30, 2007 shall continue to pay the Company any excess facilities charges related to the installation of the facilities. The monthly fixture charges for these facilities shall be based upon the lamp and fixture rates in Section A above. There shall be no new installations of special or non-standard facilities. Existing customers that elect a maintenance agreement will pay the energy only rates in Section E below.

Date Issued: May 5, 2021

By: Mayuri Farlinger – Director, Operations IPL East

Effective Date: June 4, 2021

# Interstate Power and Light Company

## ELECTRIC TARIFF

Filed with the I.U.B.

Tenth Revised Sheet No. 36

### ORIGINAL TARIFF NO. 1

Canceling Ninth Revised Sheet No. 36

#### Street Lighting Service

#### Light Emitting Diode (LED) and High Pressure Sodium (HPS) Lighting

Rate Code: 640

##### E. Customer-Owned Facilities:

Non-metered rates are limited to Customer-owned facilities for customers receiving service under this option prior to June 30, 2007, and any subsequent replacement of these fixtures will be LED fixtures. All new customer installations shall be metered. The responsibility for ad valorem taxes, insurance, pole replacement, lamp replacement and cleaning of refractors, and the like resides with the Customer. The monthly rates where Company service is limited to the supply of electricity are as follows:

<u>LED Lumens Range</u>	<u>LED Wattage Range</u>	<u>Existing HPS Replacement Wattage</u>	<u>Monthly kWhs (Range)</u>	<u>All Rates</u>
4,500 - 6,000	28 - 86	100 & below	10 - 45	\$ 3.64
7,500 - 10,000	47 - 113	150	16 - 67	\$ 5.23
11,000 - 14,000	69 - 140	250	24 - 104	\$ 8.32
18,000 - 24,000	113 - 270	400	39 - 160	\$12.59

##### Optional Metered rate:

Where the responsibility for replacement and maintenance of poles, lamps and fixtures resides with the Customer, service will be limited to the supply of electricity only. Such service shall be individually metered and the charge for service under this paragraph is 7.200¢/kWh, in addition to the monthly Energy Cost Adjustment factor, Regional Transmission Service clause, and Energy Efficiency Cost Recovery clause. Monthly service charge shall be \$7.67 per month (billed as a daily rate of \$0.25216 per day per meter). Such service shall only be applicable solely for exterior lighting.

##### F. Remaining Life Surcharge:

Where early replacement or removal of lighting facilities is required by Customer, Customer shall pay to Company the cost of removal of facilities plus the remaining life value of Company facilities less salvage, if any.

##### G. Minimum Commitment:

Customers shall be required to commit to a minimum term of service of three years for all new fixture installations.

##### H. Municipal Streetscape Option:

Company and Customer may negotiate a contractual agreement in which the lighting rates reflect the costs of a major streetscape project based upon the installed cost of the streetscape project. Company shall own all streetscape fixtures, poles, and distribution facilities.

#### **Tax Adjustment:**

This price is subject to a Tax Adjustment, see Rider TAX.

#### **Energy Cost Adjustment:**

Billing under this schedule will include an adjustment per kWh, computed monthly to compensate for changes in the cost of fuel as described in the Energy Adjustment Clause, Rider EAC.

**Interstate Power and Light  
ELECTRIC TARIFF**

Filed with the I.U.B.

**ORIGINAL TARIFF NO. 1**

First Revised Sheet No. 36.1  
Canceling Original Sheet No. 36.1

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**Street Lighting Service  
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**Energy Efficiency Cost Recovery Clause:**  
See Rider EECR.

**Regional Transmission Service Clause:**  
Billing under this schedule will include an adjustment per kWh, computed annually, to compensate for changes in the cost of transmission service as described in the Regional Transmission Service Clause, Rider RTS.

**Renewable Energy Rider:** N  
See Rider RER. N

**Rate Case Expense Rider:** N  
See Rider RCE. N

**Prompt Payment Provision:**  
After 20 days, add 1 1/2% on the past-due amount.