

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

5th Revised

SHEET NO. 59

CANCELLING MO.P.S.C. SCHEDULE NO. 6

4th Revised

SHEET NO. 59

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 6(M)

STREET AND OUTDOOR AREA LIGHTING - CUSTOMER-OWNED

***MONTHLY RATE FOR METERED SERVICE**

Customer Charge Per Meter \$6.97 per month
 Energy Charge 4.41¢ per kWh

***RATE PER UNIT PER MONTH**

| | | | <u>Energy & Maintenance(1)</u> | <u>Energy Only(2)</u> |
|----------------------|---------|----------|--|-----------------------|
| <u>H.P. Sodium</u> | | | | |
| 9,500 | Lumens, | Standard | \$ 3.67 | \$ 1.71 |
| 25,500 | Lumens, | Standard | \$ 6.29 | \$ 4.38 |
| 50,000 | Lumens, | Standard | \$ 9.03 | \$ 6.88 |
| <u>Metal Halide</u> | | | | |
| 5,500 | Lumens, | Standard | \$ 5.36 | N/A |
| 12,900 | Lumens | Standard | \$ 6.35 | N/A |
| <u>Mercury Vapor</u> | | | | |
| | | | <u>(3)</u> | |
| 3,300 | Lumens, | Standard | \$ 3.67 | \$ 1.82 |
| 6,800 | Lumens, | Standard | \$ 4.72 | \$ 2.95 |
| 11,000 | Lumens, | Standard | \$ 6.38 | \$ 4.20 |
| 20,000 | Lumens, | Standard | \$ 8.39 | \$ 6.48 |
| 54,000 | Lumens, | Standard | \$17.80 | \$15.44 |

Light Emitting Diodes (LED)

Energy Charge - per rated wattage per month Energy Only
1.49¢

- (1) Company will furnish electric energy, furnish and replace lamps, and adjust and replace control mechanisms, as required. In conjunction with the Company's conversion of its Company-Owned lights to LED, Company anticipates eliminating 6(M) Energy & Maintenance service in the future but not prior to 6/1/2022. Customers remaining on Energy & Maintenance at that time will be transitioned to Energy Only service.
 - (2) Limited to lamps served under contracts initiated prior to September 27, 1988.
 - (3) Maintenance of lamps and fixtures limited to customers served under contracts prior to November 15, 1991.
- N/A Not Available.

Term of Contract One (1) year, terminable thereafter on three (3) days' notice.

Discount For Franchised Municipal Customers A 10% discount will be applied to bills rendered for lighting facilities served under the above rates and currently contracted for by municipalities with whom the Company has an ordinance granted electric franchise as of September 27, 1988. The above discount shall only apply for the duration of said franchise. Thereafter, the above discount shall apply only when the following two conditions are met: 1) any initial or subsequent ordinance granted electric franchise must be for a minimum term of twenty (20) years and 2) Company must have a contract for all lighting facilities for municipal lighting service provided by Company in effect.

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2019-0335.

DATE OF ISSUE March 18, 2020 DATE EFFECTIVE April 1, 2020

ISSUED BY Martin J. Lyons Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 3rd Revised SHEET NO. 59.1

CANCELLING MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 59.1

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 6(M)

STREET AND OUTDOOR AREA LIGHTING - CUSTOMER-OWNED (Cont'd.)

Fuel and Purchased Power Adjustment (Rider FAC) The kilowatt-hours for lighting service provided under the terms of this Service Classification shall be subject to the provisions of Company's Fuel and Purchased Power Adjustment Clause (Rider FAC).

* Renewable Energy Standard Rate Adjustment Mechanism (Rider RESRAM) The kilowatt-hours for lighting service provided under the terms of this Service Classification shall be subject to the provisions of Company's Renewable Energy Standard Rate Adjustment Mechanism (Rider RESRAM).

The kilowatt-hour consumption of each lamp, whose operating hours are determined by a photoelectric control, shall be determined from the manufacturer's rated wattage multiplied by the number of hours of operation for the month, in accordance with the following schedules:

| <u>Lamp Size</u> <u>(Lumens)</u> | <u>Rating</u> <u>(Watts)</u> | <u>Billing</u> <u>Month</u> | <u>Burning</u> <u>Hours</u> |
|-------------------------------------|---------------------------------|--------------------------------|--------------------------------|
| <u>H.P. Sodium</u> | | | |
| 9,500 | 120 | January | 408 |
| 25,500 | 307 | February | 347 |
| 50,000 | 482 | March | 346 |
| | | April | 301 |
| | | May | 279 |
| | | June | 255 |
| <u>Mercury Vapor</u> | | | |
| 3,300 | 127 | July | 272 |
| 6,800 | 207 | August | 298 |
| 11,000 | 294 | September | 322 |
| 20,000 | 455 | October | 368 |
| 54,000 | 1080 | November | 387 |
| | | December | 417 |
| <u>Metal Halide</u> | | | |
| 5,500 | 122 | | |
| 12,900 | 206 | | |

Light Emitting Diodes (LED)

Based on the rated wattage of individual customer lights.

Payments Bills are due and payable within twenty-one (21) days from date of bill and become delinquent thereafter.

Tax Adjustment Any license, franchise, gross receipts, occupation or similar charge or tax levied by any taxing authority on the amounts billed hereunder will be so designated and added as a separate item to bills rendered to customers under the jurisdiction of the taxing authority.

* Indicates Addition.

DATE OF ISSUE April 25, 2019 DATE EFFECTIVE May 29, 2019

ISSUED BY Michael Moehn President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 59.2CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 59.2APPLYING TO MISSOURI SERVICE AREA**SERVICE CLASSIFICATION NO. 6 (M)****STREET AND OUTDOOR AREA LIGHTING - CUSTOMER-OWNED (Cont'd.)****1. RATE APPLICATION**

Available for automatically controlled dusk-to-dawn lighting where customer furnishes, installs and owns all street and outdoor area lighting facilities. Lighting service provided under this Service Classification shall consist of metered service with all maintenance of such facilities provided by the customer, or unmetered service as provided for or limited by the rate section of this Classification. The metered service portion of this Classification is not available on an individual premises where all other electric service thereon is provided to an individual customer or entity. Any account billed under the provisions of the metered portion of this Classification on September 1, 1992 may continue to be billed under such provisions until alternative or replacement rates or tariff options are approved by the Commission.

2. CHARACTER OF SERVICE SUPPLIED

Company will specify and provide a standard single- and/or three-phase alternating current secondary service voltage. Where customer requires and Company supplies service at a primary service voltage, customer shall furnish all transformers necessary to transform such service to a secondary service voltage.

3. GENERAL PROVISIONS

- a. Customer shall pay all costs incurred by Company in constructing any line extensions required in providing said lighting service to the point or points of delivery designated by Company, in accordance with the provisions of Section III - Special Facilities.
- b. Where required, customer shall install suitable switching, protective equipment, meter loop, space and mounting facilities as determined by the Company.
- c. All equipment owned and installed by customer shall be of a type acceptable to Company and shall be maintained by customer in a condition satisfactory to and approved by the appropriate electrical inspection authority.
- d. Where required for connection to customer's lighting system, customer shall provide, without cost to Company, wire of sufficient length to reach a point specified by Company on Company's secondary distribution system and Company will make the required connection. Such wire may be removed by Company at any time after termination of service hereunder.

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MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 59.3CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 59.3APPLYING TO MISSOURI SERVICE AREA**SERVICE CLASSIFICATION NO. 6 (M)****STREET AND OUTDOOR AREA LIGHTING - CUSTOMER-OWNED (Cont'd.)****3. GENERAL PROVISIONS (Cont'd.)**

- e. Customer shall furnish to Company, without cost to Company and on forms suitable to it, or customer shall reimburse Company for all costs incurred in obtaining all rights, permits and easements necessary to permit the installation and maintenance of Company's facilities on, over, under and across both public and private property where and as needed by Company in providing service hereunder.
- f. Customer shall notify Company immediately if any changes are made in customer's installation.
- g. Company may refuse to make the initial connection or may discontinue service to any installation if there is any engineering, construction, safety, legal or practical reason for doing so.
- h. In case of destruction or damage of customer's property hereunder due to highway accidents, storm damage or other similar causes or where replacement of equipment other than as provided above is required, Company, upon receipt of either written or verbal instructions from customer, may at its option, effect the necessary repairs or replacement of the damaged equipment to place it in normal operating condition. Such repairs will be made with parts supplied by customer or, where applicable, with suitable standard items carried in Company stores. Customer shall reimburse Company for such work at the Company's current Productive man-hour rate including applicable overhead for all labor expended and 1.2 times all direct costs or charges incurred by Company for all materials and any related items. All charges and payments hereunder shall be in addition to the monthly charge for normal maintenance.
- *i. For unmetered service, Company shall have the right to verify or audit the type and/or rated wattage of lights installed.

*** 4. LIMITED LED CONVERSION OPTION AND GRANDFATHERING PROVISION**

Customer-owned horizontal enclosed or open bottom lights which were installed on Company distribution poles and billed under this Service Classification on or before April 1, 2017 are eligible for participation in a LED lighting conversion program.

If customer elects this LED conversion option, the Company will replace existing fixtures, upon failure of the bulb, and/or the lighting fixture or apparatus with an equivalent LED fixture. The Company will install, own and operate and maintain the LED fixture, mast, and wiring. Customer shall continue to receive service under this Service Classification 6(M) subject to being billed the following applicable monthly charges:

* Indicates Addition.

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 NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 59.4

CANCELLING MO.P.S.C. SCHEDULE NO. _____ SHEET NO. _____

APPLYING TO MISSOURI SERVICE AREA

SERVICE CLASSIFICATION NO. 6 (M)

STREET AND OUTDOOR AREA LIGHTING - CUSTOMER-OWNED (Cont'd.)

*** 4. LIMITED LED CONVERSION OPTION AND GRANDFATHERING PROVISION (Cont'd.)**

The monthly unmetered energy-only 6(M) LED rate plus,
\$2.76 per month for a 100 watt equivalent LED fixture;
\$3.58 per month for a 250 watt equivalent LED fixture;
\$6.32 per month for a 400 watt equivalent LED fixture.

In addition, all other applicable charges under this Service Classification 6(M) shall apply.

If customer requests, in writing, the termination of all or a portion of converted LEDs under this provision within ten years of the installation of the LED being terminated, customer shall pay in advance to Company \$100.00 per fixture for both the removal costs associated therewith and the loss of the remaining life value of such facilities. If said request for termination is made after the above ten year in-service period, and customer requests a new lighting installation within twelve months after the removal of the prior terminated lighting facilities, customer shall pay the amount specified earlier in this paragraph for all facilities previously removed prior to Company making any new lighting installation.

**** 5. GENERAL RULES AND REGULATIONS**

In addition to the above specific rules and regulations, all of Company's General Rules and Regulations shall apply to service supplied under this Service Classification.

* Indicates Addition. ** Indicates Reissue.

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ISSUED BY Michael Moehn President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 59.5

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 59.5

APPLYING TO

MISSOURI SERVICE AREA

*THIS SHEET RESERVED FOR FUTURE USE

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2019-0335.

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ISSUED BY Martin J. Lyons Chairman & President St. Louis, Missouri
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