

Page 1 of 5

### **ELECTRIC TARIFF**

# MUNICIPAL AND STATE STREET LIGHTING SERVICE

**APPLICABILITY:** To Municipal and State of Texas Agency Customers for street lighting service where facilities of adequate capacity and suitable voltage are adjacent to the point of service.

Pursuant to the Federal Energy Policy Act of 2005, mercury vapor (MV) lamp ballasts shall not be manufactured or imported after January 1, 2008. When Company's inventory of MV ballasts and lamps is exhausted, Customers will be given the option of having the lighting facilities removed, or replaced with another type of light at the rate for the replacement light.

**TERRITORY:** Texas service territory.

**RATE:** The charge per lamp per month shall be in accordance with the following rates:

| RESIDENTIAL AREAS |                     |              |            |                 |  |  |  |
|-------------------|---------------------|--------------|------------|-----------------|--|--|--|
| LAMP SIZE         | LAMP SIZE LAMP TYPE |              | STEEL POLE |                 |  |  |  |
| Lumen             |                     | Overhead (2) | Overhead   | Underground (1) |  |  |  |
| 7,000             | MV                  | \$ 8.51      | \$ 11.79   | \$ 13.40        |  |  |  |
| 15,000            | HPS                 | 16.17        | 16.17      | 16.17           |  |  |  |

| COMMERCIAL AREAS AND TRAFFIC ARTERIES |           |  |          |                                      |  |  |
|---------------------------------------|-----------|--|----------|--------------------------------------|--|--|
| LAMP SIZE                             | LAMP TYPE | WOOD POLE                              | ST       | EEL POLE                             |  |  |
| Lumen                                 |           | Overhead                               | Overhead | Underground (1)                      |  |  |
| 20,000                                | MV        | \$ 14.27                               | \$ 19.66 | \$ 26.76                             |  |  |
| 35,000                                | MV        | 19.80                                  | 25.04    | 32.50                                |  |  |
| 50,000                                | MV        | 24.12                                  | 29.72    | 36.91                                |  |  |
| 15,000                                | HPS       | 16.16                                  | 16.16    | 16.16                                |  |  |
| 27,500                                | HPS       | 31.19                                  | 31.19    | 31.19                                |  |  |
|                                       |           | EXISTING FEEDER<br>CIRCUIT (50' POLES) |          | EET LIGHT CIRCUIT<br>POLES OVERHEAD) |  |  |

\$ 34.38

William a Grant

\$40.62

REGIONAL VICE PRESIDENT RATES AND REGULATORY AFFAIRS

PUBLIC UTILITY COMMISSION OF TEXAS
APPROVED

**HPS** 

MAR - 1 2022 E 5 18 0 2

50,000





# **ELECTRIC TARIFF**

# MUNICIPAL AND STATE STREET LIGHTING SERVICE

# LED MUNICIPAL STREET LIGHT RATES

| LAMP<br>SIZE | LAMP<br>TYPE |          |
|--------------|--------------|----------|
| 6,000        | LED          | \$ 14.02 |
| 14,000       | LED          | \$ 20.65 |
| 25,000       | LED          | \$ 29.85 |

**TERMS OF PAYMENT:** Net in 16 days after mailing date; 5 percent added after 16 days if the sixteenth day falls on a holiday or weekend, the due date will be the next workday.

CONDITIONS OF SERVICE: The foregoing rates include the furnishing by Company of the electric energy necessary to operate the municipal street lighting system, the replacement of lamps, and the normal maintenance of fixtures, wires, transformers and all other component parts of the street lighting systems, as such replacements and maintenance become necessary. In the event maintenance and/or lamp and glassware replacements become excessive due to vandalism or similar causes, Company will notify the City and the City will exert whatever means are at its disposal in the form of law enforcement agencies or other protective measures to eliminate destruction of street lighting equipment. If such vandalism persists, Company reserves the right to remove street lights.

Company will install, own, operate and maintain the municipal street lighting system. If, for any reason, Company is unable to continue service of particular equipment, said equipment will, at the City's option, be removed by Company or replaced by Company with currently available equipment, and the City will pay the appropriate rate for new equipment.

Street light burning time will be from approximately one-half hour after sunset to approximately one-half hour before sunrise.

PUBLIC UTILITY COMMISSION OF TEXAS APPROVED

MAR - 1.2022 C 5 18 0

William a Grant
REGIONAL VICE PRESIDENT RATES AND

REGULATORY AFFAIRS



Page 3 of 5

# **ELECTRIC TARIFF**

### MUNICIPAL AND STATE STREET LIGHTING SERVICE

#### STATE OWNED FREEWAY LIGHTING SYSTEM:

Available to all state-owned and city-maintained street and highway lighting and incidental safety lighting that is photocell controlled. The state-owned highway lighting rates do not include any maintenance service by Company.

| Lumen  | Lamp Type    | Underground |
|--------|--------------|-------------|
| 20,000 | MV           | \$ 10.17    |
| 27,500 | HPS          | 7.20        |
| 50,000 | HPS-400 watt | 9.06        |

- (1) Applicable to both bracket-type and post-top luminaires.
- (2) Underground option is available where facilities of correct voltage are readily available and customer agrees to pay a non-refundable contribution in aid of construction equal to the total cost of installation in accordance with the standard line extension policy.

#### CUSTOMER-OWNED STREET LIGHTING OPTION:

**AVAILABILITY:** For year round illumination of public streets and parkways by electric lamps mounted on standards where Customer owns Company approved street light systems complete with standards, luminaries with globes, lamps, and other appurtenances, together with all necessary cables extending between standards and to the point of connection to Company's facilities as designated by Company.

Customer is responsible for maintaining customer-owned street light systems.

RATE: The monthly charge to provide energy and services for customer-owned lighting facilities is \$0.047973 per kWh per month at locations acceptable to the Company. Since lighting installations are generally unmetered, the monthly kWh shall be determined by the Company prior to use of Company facilities and based upon the type of lamp installed in the customer-owned light facility.

### **DETERMINATION OF ENERGY USE:**

LED

6,000 lumen lamp use 21 kWh per month 14,000 lumen lamp use 51 kWh per month

REGIONAL VICE PRESIDENT RATES AND REGULATORY AFFAIRS

William angrant

PUBLIC UTILITY COMMISSION OF TEXAS APPROVED

MAR - 1.2022

51802



Page 4 of 5

### **ELECTRIC TARIFF**

## MUNICIPAL AND STATE STREET LIGHTING SERVICE

25,000 lumen lamp use 81 kWh per month

kWh for other light types and sizes as determined by Company prior to use of Company facilities by the lighting facility.

### MERCURY VAPOR

7,000 lumen lamp uses 68 kWh per month 20,000 lumen lamp uses 151 kWh per month 35,000 lumen lamp uses 257 kWh per month 50,000 lumen lamp uses 363 kWh per month 100 watt lamp uses 42 kWh per month 1,000 watt lamp uses 363 kWh per month

### HIGH PRESSURE SODIUM

15,000 lumen lamp uses 56 kWh per month 27,500 lumen lamp uses 97 kWh per month 50,000 lumen lamp uses 159 kWh per month 400 watts lamp uses 159 kWh per month

**FUEL COST RECOVERY:** The charge per kilowatt-hour of the above rate shall be increased by the applicable fuel cost recovery factor per kilowatt-hour as provided in PUCT Sheet IV-69.

If any street light is permanently removed from service at the City's request, the City will pay to Company, at the time of removal from service of such light, the original cost of the equipment taken out of service, less depreciation of four percent per year. If any street light is removed from service temporarily (at least two months) at the City's request, the monthly rate for the light during temporary disconnection will be the base charge per lamp as stated above. Fuel cost recovery will not be charged or credited on any temporarily disconnected street light.

STREET LIGHT OUTAGE REPAIR: SPS shall patrol all streetlights on a quarterly basis. SPS will track street light outage information and report performance to any requesting city and/or state agency within thirty (30) days after each quarterly patrol is completed. In addition, SPS will implement a formal system to track street light outage performance and will track trouble reports submitted by:

(a) Customers; (b) employees; (c) municipalities; and (d) routine SPS patrols. SPS shall use best efforts to repair all street light trouble orders, exclusive of freeway lights, within seven calendar days.

# STREET LIGHT OUTAGE REPAIR: (cont.)

If a municipal streetlight, exclusive of freeway lights, is not repaired within seven (7) calendar days after SPS receives notice of the specific streetlight trouble, SPS shall issue a credit to the Customer's bill equal to one month's charges for the respective streetlight. Further, SPS shall issue an additional credit to the Customer equal to a month's charges for each such streetlight for each additional seven (7) calendar-day delay in completing repairs for each affected streetlight. Freeway lights shall be repaired in a reasonable amount of time taking into account coordination with state transportation agencies and arranging traffic control for public safety while SPS agents repair freeway lights. SPS shall prepare a written street light performance plan to include periodic patrolling, advanced re-

REGIONAL VICE PRESIDENT RATES AND REGULATORY AFFAIRS

William angrant

PUBLIC UTILITY COMMISSION OF TEXAS

MAR - 1.2022 E

51802



Page 5 of 5

### **ELECTRIC TARIFF**

# MUNICIPAL AND STATE STREET LIGHTING SERVICE

lamping, painting, and glassware cleaning, and shall provide any city and/or state agency an annual streetlight-performance report showing the number of streetlights for which SPS has issued credits, including identification of those streetlights for which SPS issued multiple credits, and amounts of said credits. The streetlight-performance plan shall be completed by December 1 of each year and the streetlight-performance report shall be completed by the end of the First Quarter of the succeeding year to which the report applies.

Upon request, SPS shall also provide a detailed report to any requesting city and/or state agency identifying the streetlights for which a trouble report was received, the date the trouble report was received, the commitment date provided by SPS stating when the trouble would be repaired, and the date the trouble was repaired. Notwithstanding the above conditions, both Customer and SPS realize that storm outages and other items outside of the control of SPS may affect repair times for streetlight outages. SPS shall not be required to provide credits to Customers for delayed repairs caused by, or during, such events.

LINE EXTENSIONS: Company will make line extensions in accordance with its standard line extension policy.

RULES REGULATIONS AND CONDITIONS OF SERVICE: Service supplied under this schedule is subject to the terms and conditions set forth in the Company's Rules, Regulations, and Conditions of Service on file with the Public Utility Commission of Texas.

Effective Date: March 1, 2022

PUBLIC UTILITY COMMISSION OF TEXAS

MAR - 1.2022

51802

REGIONAL VICE PRESIDENT RATES AND
REGULATORY AFFAIRS