



### Lighting Service (PS-50)

AVAILABILITY

At any point where the Company in its judgment has facilities of adequate capacity and suitable voltage available.

APPLICABILITY

Applicable to any Customer for private and public street lighting or outdoor area lighting where this service can be supplied from existing facilities of the Company.

The Company will install, own, operate, and maintain the complete lighting installation including lamp and globe replacements. Not applicable to resale service.

CHARACTER OF SERVICE

Multiple or series street lighting system at option of Company and at one standard nominal voltage.

RATE

A monthly bill at the following rate plus any adjustments incorporated herein.

BUNDLED STANDARD OFFER SERVICE – SUMMARY OF CUSTOMER AND ENERGY CHARGES

**Delivery Charge:**

Service	55OH, 55P, 55UG	70UG	100 Watt	250 Watt	400 Watt	Underground Service	Pole
Per unit Per month	\$8.19	\$8.19	\$8.19	\$12.29	\$18.70	\$15.53	\$2.86

*Note:*

- The watt high pressure sodium lamps are charged per unit per month.*
- Per one pole addition and an extension of up to 100 feet of overhead service are charged per pole.*
- Underground Service is per 100 watt or less high pressure sodium lamp unit per month mounted on standard pole.*

**Base Power Supply Charge:**

Service	55OH, 55P, 55UG	70UG	100 Watt	250 Watt	400 Watt	Underground Service	Pole
Per unit Per month	\$0.85	\$0.94	\$1.34	\$3.36	\$5.38	\$0.00	\$0.00

Purchased Power and Fuel Adjustment Clause (PPFAC): The Base Power Supply Charge shall be subject to a per kWh adjustment in accordance with Rider-1 PPFAC to reflect any increase or decrease in the cost to the Company for energy either generated or purchased above or below the base cost per kWh sold.



STANDARD LAMP UNITS, OVERHEAD SERVICE

1. The standard 100 watt lamp unit for overhead service is a 9,500 lumen high pressure sodium unit, mounted on a six (6) foot mast arm and controlled by a photoelectric cell. This unit will be mounted on a pole approximately twenty-five (25) feet above ground level and is for public and private street lighting and area lighting.
2. The standard 250 watt lamp unit for overhead service is a 27,500 lumen high pressure sodium unit, mounted on a twelve (12) foot mast arm and controlled by a photoelectric cell. This unit will be mounted on a pole approximately twenty-seven (27) feet above ground level and is for public and private street lighting.
3. The standard 400 watt lamp unit for overhead service is a 50,000 lumen high pressure sodium unit, mounted on an eighteen (18) foot mast arm and controlled by a photoelectric cell. This unit will be mounted on a pole approximately thirty-five (35) feet above ground level and is for public and private street lighting.
4. The standard 100 watt lamp unit for underground service is a 9,500 lumen high pressure sodium post top unit mounted on a pole approximately fifteen (15) feet above ground level and is for public and private street lighting and area lighting.

DIRECT ACCESS

A Customer's Direct Access bill will include all unbundled components except those services provided by a qualified third party. Those services may include Metering (Installation, Maintenance and/or Equipment), Meter Reading, Billing and Collection, Transmission and Generation. If any of these services are not available from a third party supplier and must be obtained from the Company, the rates for Unbundled Components set forth herein will be applied to the Customer's bill.

FOR DIRECT ACCESS: ARIZONA INDEPENDENT SCHEDULING ADMINISTRATOR (AZISA) CHARGE

A charge per kWh shall, subject to FERC authorization, be applied for costs associated with the implementation of the AZISA in Arizona.

TEP STATEMENT OF CHARGES

For all additional charges and assessments approved by the Arizona Corporation Commission see the TEP Statement of Charges which is available on TEP's website at [www.tep.com](http://www.tep.com).

SPECIAL PROVISIONS

1. Installation of a light on an existing pole is subject to prior approval of Company.
2. For underground service up to ten (10) feet from the electrical source, the Customer shall be billed at the rates for overhead service.
3. Extensions beyond 100 feet and all installations other than those addressed in this rate will require specific agreements providing adequate revenue or arrangements for construction financing.
4. The Customer is not authorized to make connections to this lighting circuit or to make attachments or alterations to the Company owned pole.
5. If a Customer requests a relocation of a lighting installation, the costs of such relocation must be borne by the Customer.

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Title: Vice President of Finance and Rates  
District: Entire Electric Service Area

Rate: PS-50  
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6. The Customer is expected to notify the Company when lamp outages occur.
7. The Company will use diligence in maintaining service; however, monthly bills will not be reduced because of lamp outages.
8. After the minimum contract period, if any, has expired, this agreement shall be extended from year to year unless written notice of desire to terminate is given by the Customer at least thirty (30) days prior to the end of any such annual extension date. The Company reserves the right not to extend or cancel the lighting agreement at any time after the initial minimum contract period has expired.
9. Light installation is subject to the governmental agency approval process.
10. The Customer is responsible for all civil installation requirements as specified by the Company in accordance with the Electrical Service Requirements.
11. In the event a public improvement project conflict(s) with existing lighting facilities, the impacted facilities will be removed.

TAX CLAUSE

To the charges computed under the above rate, including any adjustments, shall be added the applicable proportionate part of any taxes or governmental impositions which are or may in the future be assessed on the basis of gross revenues of the Company and/or the price or revenue from the electric energy or service sold and/or the volume of energy generated or purchased for sale and/or sold hereunder.

RULES AND REGULATIONS

The standard Rules and Regulations of the Company as on file with the Arizona Corporation Commission shall apply where not inconsistent with this rate.

ADDITIONAL NOTES

Additional charges may be directly assigned to a Customer based on the type of facilities (e.g., metering) dedicated to the Customer or pursuant to the Customer's contract, if applicable. Additional or alternate Direct Access charges may be assessed pursuant to any Direct Access fee schedule authorized.

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Tucson Electric Power

Tucson Electric Power Company

Original Sheet No.: 502-3

Superseding:

BUNDLED STANDARD OFFER SERVICE CONSISTS OF THE FOLLOWING UNBUNDLED COMPONENTS:

**Delivery Components:**

50, 70, 100 Watt (\$/Unit)	\$ 0.71 Per Unit
250 Watt (\$/Unit)	\$ 4.81 Per Unit
400 Watt (\$/Unit)	\$ 11.22 Per Unit

**Generation Capacity (\$/Unit)** \$ 1.50 Per Unit

**Fixed Must Run (\$/Unit)** \$ 2.84 Per Unit

**Transmission (in \$/kWh)** \$ 2.45 Per Unit

Transmission Ancillary Services (kn \$/kWh)

System Control & Dispatch	\$ 0.0300 Per Unit
Reactive Supply and Voltage Control	\$ 0.1300 Per Unit
Regulation and Frequency Response	\$ 0.1300 Per Unit
Spinning Reserve Service	\$ 0.3400 Per Unit
Supplemental Reserve Service	\$ 0.0600 Per Unit
Energy Imbalance Service: currently charged pursuant to the Company's OATT	

**Base Power Supply Charge:**

Service	55OH, 55P, 55UG	70UG	100 Watt	250 Watt	400 Watt
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