Lighting Service

**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**
Service is supplied on Company-owned fixtures and poles which are maintained by the Company. The poles, fixtures, and lamps available are the standard items stocked by the Company, and service is rendered at standard available voltages. Multiple or series street lighting systems may be installed at the option of Company and at one standard nominal voltage.

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

Delivery Charge (wattages are for incandescent bulbs or the equivalent wattage rating for other bulbs):

<table>
<thead>
<tr>
<th>Charge, per unit per month</th>
<th>Charge, per month</th>
</tr>
</thead>
<tbody>
<tr>
<td>55OH, 55P, 55UG</td>
<td>$10.32</td>
</tr>
<tr>
<td>70UG</td>
<td>$10.32</td>
</tr>
<tr>
<td>100 Watt</td>
<td>$10.32</td>
</tr>
<tr>
<td>250 Watt</td>
<td>$15.49</td>
</tr>
<tr>
<td>400 Watt</td>
<td>$23.56</td>
</tr>
<tr>
<td>Underground Service</td>
<td>$19.57</td>
</tr>
<tr>
<td>Pole</td>
<td>$3.60</td>
</tr>
</tbody>
</table>

**Notes:**
1. The high pressure sodium lamps are charged per unit per month.
2. Per one pole addition and an extension of up to 100 feet of overhead service are charged per pole.
Base Power Supply Charge (based on the actual rated wattage value of each lamp installed per month):
Charge, per unit per month

- 55OH, 55P, 55UG: $0.86
- 70UG: $0.96
- 100 Watt: $1.36
- 250 Watt: $3.42
- 400 Watt: $5.47

The Power Supply Charge is the sum of the Base Power Charge and the Purchased Power and Fuel Adjustment Clause (PPFAC), a per kWh adjustment in accordance with Rider-1-PPFAC. PPFAC reflects increases or decreases in the cost to the Company for energy either generated or purchased above or below the base cost per kWh sold.

**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.

**CONTRACT PERIOD**
All lighting installations will require a contract for service as follows:

- Three (3) years initial term for installation on existing facilities.
- Four (4) years initial term for installation on new facilities.

After the minimum contract period has expired, this agreement shall be extended from month-to-month. The Company reserves the right to cancel the contract at any time after the initial minimum contract period has expired. It is further understood and agreed that if service is terminated by the Customer prior to the expiration of the term of the agreement, or by the Company due to the Customer’s failure to pay the stated monthly service charge when due and payable, the Customer shall pay to the Company said monthly service charge, including any applicable adjustments, multiplied by the number of months remaining under the agreement.

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Rate: TGLTG
Title: Vice President, Rates and Planning
Effective: February 27, 2017
District: Entire Electric Service Area
Decision No.: 75975
TERMS AND CONDITIONS

1. Installation of a light on an existing pole is subject to prior approval of Company.

2. 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.

3. The Customer is not authorized to make connections to this lighting circuit or to make attachments or alterations to the Company owned pole.

4. If a Customer requests a relocation of a lighting installation, the costs of such relocation must be borne by the Customer.

5. The Customer is expected to notify the Company when lamp outages occur.

6. The Company will use diligence in maintaining service; however, monthly bills will not be reduced because of lamp outages.

7. Light installation is subject to the governmental agency approval process.

8. The Customer is responsible for all civil installation requirements as specified by the Company in accordance with the Electrical Service Requirements.

9. In the event a public improvement project conflict(s) with existing lighting facilities, the impacted facilities will be removed and the contract terminated.

10. The Company will require a non-refundable contribution for the installation of new construction for facilities of $150.00.

11. A late payment charge as stated in the general rules and regulations will be applied to account balances carried forward from prior billings.

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.
BUNDLED STANDARD OFFER SERVICE CONSISTS OF THE FOLLOWING UNBUNDLED COMPONENTS:

55/55P WATT (PER UNIT PER MONTH)
Local Delivery $9.02
Generation Capacity ($/Unit) $0.45
Fixed Must Run ($/Unit) $0.05
System Benefits ($/Unit) $0.01
Transmission $0.62
System Control & Dispatch $0.01
Reactive Supply and Voltage Control $0.03
Regulation and Frequency Response $0.03
Spinning Reserve Service $0.09
Supplemental Reserve Service $0.01
Energy Imbalance Service: currently charged pursuant to the Company's OATT

70 WATT
Local Delivery $8.66
Generation Capacity ($/Unit) $0.57
Fixed Must Run ($/Unit) $0.07
System Benefits ($/Unit) $0.01
Transmission $0.79
System Control & Dispatch $0.01
Reactive Supply and Voltage Control $0.04
Regulation and Frequency Response $0.04
Spinning Reserve Service $0.11
Supplemental Reserve Service $0.02
Energy Imbalance Service: currently charged pursuant to the Company's OATT

100 WATT
Local Delivery $7.94
Generation Capacity ($/Unit) $0.81
Fixed Must Run ($/Unit) $0.10
System Benefits ($/Unit) $0.02
Transmission $1.12
System Control & Dispatch $0.02
Reactive Supply and Voltage Control $0.06
Regulation and Frequency Response $0.06
Spinning Reserve Service $0.16
Supplemental Reserve Service $0.03

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### Energy Imbalance Service: currently charged pursuant to the Company's OATT

**250 WATT**

<table>
<thead>
<tr>
<th>Component</th>
<th>Charge ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Local Delivery</td>
<td>$9.58</td>
</tr>
<tr>
<td>Generation Capacity ($/Unit)</td>
<td>$2.03</td>
</tr>
<tr>
<td>Fixed Must Run ($/Unit)</td>
<td>$0.24</td>
</tr>
<tr>
<td>System Benefits ($/Unit)</td>
<td>$0.04</td>
</tr>
<tr>
<td>Transmission</td>
<td>$2.81</td>
</tr>
<tr>
<td>System Control &amp; Dispatch</td>
<td>$0.04</td>
</tr>
<tr>
<td>Reactive Supply and Voltage Control</td>
<td>$0.15</td>
</tr>
<tr>
<td>Regulation and Frequency Response</td>
<td>$0.15</td>
</tr>
<tr>
<td>Spinning Reserve Service</td>
<td>$0.39</td>
</tr>
<tr>
<td>Supplemental Reserve Service</td>
<td>$0.06</td>
</tr>
</tbody>
</table>

**400 WATT**

<table>
<thead>
<tr>
<th>Component</th>
<th>Charge ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Local Delivery</td>
<td>$14.23</td>
</tr>
<tr>
<td>Generation Capacity ($/Unit)</td>
<td>$3.20</td>
</tr>
<tr>
<td>Fixed Must Run ($/Unit)</td>
<td>$0.38</td>
</tr>
<tr>
<td>System Benefits ($/Unit)</td>
<td>$0.07</td>
</tr>
<tr>
<td>Transmission</td>
<td>$4.43</td>
</tr>
<tr>
<td>System Control &amp; Dispatch</td>
<td>$0.06</td>
</tr>
<tr>
<td>Reactive Supply and Voltage Control</td>
<td>$0.24</td>
</tr>
<tr>
<td>Regulation and Frequency Response</td>
<td>$0.23</td>
</tr>
<tr>
<td>Spinning Reserve Service</td>
<td>$0.62</td>
</tr>
<tr>
<td>Supplemental Reserve Service</td>
<td>$0.10</td>
</tr>
</tbody>
</table>

**Base Power Supply Charge:**

<table>
<thead>
<tr>
<th>Service, per month</th>
<th>Charge ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>55OH, 55P, 55UG</td>
<td>$0.86</td>
</tr>
<tr>
<td>70UG</td>
<td>$0.96</td>
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<td>100 Watt</td>
<td>$1.36</td>
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<td>250 Watt</td>
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<td>400 Watt</td>
<td>$5.47</td>
</tr>
<tr>
<td>PPFAC</td>
<td>In accordance with Rider 1</td>
</tr>
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