Large Light and Power Service
Time of Use Program (LLP-90)

AVAILABILITY
Available throughout the Company’s entire electric service area where the facilities of the Company are of adequate capacity and are adjacent to the premises.

APPLICABILITY
To all large general power and lighting service on an optional basis when all energy is supplied at one point of delivery and through one metered service. The minimum monthly billing demand hereunder is 3000 kW.

Not applicable to resale, breakdown, temporary, standby, or auxiliary service.

CHARACTER OF SERVICE
Service shall be three-phase, 60 Hertz, Primary Service, and shall be supplied directly from any 46,000 volt, or higher voltage, system at a delivery voltage of not less than 13,800 volts and delivered at a single point of delivery unless otherwise specified in the contract.

Customers must stay on this Rate for a minimum period of one (1) year.

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

BUNDLED STANDARD OFFER SERVICE – SUMMARY OF CUSTOMER AND ENERGY CHARGES

<table>
<thead>
<tr>
<th>Customer Charge and minimum bill</th>
<th>$2,000.00 per month</th>
</tr>
</thead>
<tbody>
<tr>
<td>Demand Charges (includes Generation Capacity):</td>
<td></td>
</tr>
<tr>
<td>Summer On-peak</td>
<td>$20.49 per kW</td>
</tr>
<tr>
<td>Summer Off-peak Excess Demand</td>
<td>$12.49 per kW</td>
</tr>
<tr>
<td>Winter On-peak</td>
<td>$15.49 per kW</td>
</tr>
<tr>
<td>Winter Off-peak Excess Demand</td>
<td>$9.99 per kW</td>
</tr>
</tbody>
</table>

Note:
1. For demand billing, “on-peak demand” shall be based on demand measured during peak periods.
2. For demand billing, “off-peak demand” shall be based on demand measured during the off-peak periods.

Energy Charges: All energy charges below are charged on a per kWh basis.

Delivery Charges ($/kWh):

<table>
<thead>
<tr>
<th></th>
<th>Summer (May – September)</th>
<th>Winter (October – April)</th>
</tr>
</thead>
<tbody>
<tr>
<td>On-Peak</td>
<td>$0.006900</td>
<td>$0.007500</td>
</tr>
<tr>
<td>Off-Peak</td>
<td>$0.006500</td>
<td>$0.007100</td>
</tr>
</tbody>
</table>
TIME-OF-USE TIME PERIODS
The Summer On-Peak period is 2:00 p.m. to 8:00 p.m., Monday through Friday (excluding Memorial Day, Independence Day, and Labor Day).

The Winter On-Peak periods are 6:00 a.m. - 10:00 a.m. and 5:00 p.m. - 9:00 p.m., Monday through Friday (excluding Thanksgiving Day, Christmas Day, and New Year’s Day).

All other hours are Off-Peak. If a holiday falls on Saturday, the preceding Friday is designated Off-Peak; if a holiday falls on Sunday, the following Monday is designated Off-Peak.

Base Power Supply Charges ($/kWh)

<table>
<thead>
<tr>
<th></th>
<th>Summer (May – September)</th>
<th>Winter (October – April)</th>
</tr>
</thead>
<tbody>
<tr>
<td>On-Peak</td>
<td>$0.045568</td>
<td>$0.029581</td>
</tr>
<tr>
<td>Off-Peak</td>
<td>$0.023985</td>
<td>$0.024352</td>
</tr>
</tbody>
</table>

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.

DETERMINATION OF BILLING DEMAND
The greatest of the following:

1. The maximum 15 minute measured demand during the on-peak period of the billing month;
2. 75% of the maximum on-peak period billing demand used for billing purposes in the preceding 11 months; or
3. The contract demand amount, not to be less than 3,000 kW, and

Additionally, the maximum 15 minute measured demand during the off-peak period of the billing month that is in excess (i.e. positive incremental amount above) of 150% of that billing month’s on-peak measured billing demand.

PRIMARY SERVICE
The above rate is subject to Primary Service and Metering. The Customer will provide the entire distribution system (including transformers) from the point of delivery to the load. The energy and demand shall be metered on primary side of transformers.

POWER FACTOR ADJUSTMENT
The above rate is subject to charge of 1.3¢ per kW of billing demand for each 1% the average monthly power factor is below 100%.

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 in this tariff 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.

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:

Customer Charges:
- Meter Services: $499.63 per month
- Meter Reading: $82.53 per month
- Billing & Collection: $359.51 per month
- Customer Delivery: $1,058.33 per month
- Total: $2,000.00 per month

Demand Charges ($/kW)
- Delivery Charges:
  - Summer & Winter On-peak: $1.69 per kW
  - Summer & Winter Off-peak Excess Demand: $1.61 per kW

Generation Capacity Charges (in $/kW)
- Summer On-peak: $12.91 per kW
- Summer Excess Demand: $6.27 per kW
- Winter On-peak: $7.91 per kW
- Winter Excess Demand: $3.77 per kW

Fixed Must Run Charges (in $/kW)
- Summer & Winter On-peak: $0.97 per kW
- Summer & Winter Off-peak Excess Demand: $0.92 per kW

Transmission (in $/kW)
- Summer & Winter On-peak: $3.84 per kW
- Summer & Winter Off-peak Excess Demand (kW): $2.88 per kW

Transmission - Ancillary System Control
- Summer & Winter On-peak: $0.06 per kW
- Summer & Winter Off-peak Excess Demand (kW): $0.04 per kW
### Transmission – Ancillary Reactive Supply
- **Summer & Winter On-peak**: $0.20 per kW
- **Summer & Winter Off-peak Excess Demand (kW)**: $0.15 per kW

### Transmission - Ancillary Frequency Response
- **Summer & Winter On-peak**: $0.20 per kW
- **Summer & Winter Off-peak Excess Demand (kW)**: $0.15 per kW

### Transmission - Ancillary Spinning Reserve
- **Summer & Winter On-peak**: $0.54 per kW
- **Summer & Winter Off-peak Excess Demand (kW)**: $0.40 per kW

### Transmission - Ancillary Supplemental Reserve
- **Summer & Winter On-peak**: $0.09 per kW
- **Summer & Winter Off-peak Excess Demand (kW)**: $0.07 per kW

#### Energy Imbalance Service: Currently charged pursuant to the Company’s OATT

#### Energy Charges ($/kWh)
- **Delivery Charges (in $/kWh)**
  - **Summer On-peak**: $0.006900 per kWh
  - **Summer Off-peak Excess Demand**: $0.006500 per kWh
  - **Winter On-peak**: $0.007500 per kWh
  - **Winter Off-peak Excess Demand**: $0.007100 per kWh

#### Base Power Supply Charges:
- **Summer**
  - **On-Peak**: $0.045568 per kWh
  - **Off-Peak**: $0.023985 per kWh
- **Winter**
  - **On-Peak**: $0.029581 per kWh
  - **Off-Peak**: $0.024352 per kWh