# RIDER 676
# BACK-UP, MAINTENANCE AND TEMPORARY INDUSTRIAL SERVICE RIDER



## TO WHOM AVAILABLE

Available to Customers taking service under either Rate 632 or Rate 633 who desire to take a curtailable service from the Company on a temporary basis, including for back-up or maintenance purposes, subject to Curtailments. Back-up, Maintenance and Temporary Services under this Rider shall be subject to Curtailments when curtailment of the Company's interruptible service customers under Rider 675 is insufficient.

## CHARACTER OF SERVICE

Subject to the provisions applicable to Back-up, Maintenance or Temporary Service under this Rider, Customer shall request in writing, which can be via electronic mail, an amount of capacity and the duration said capacity shall be needed. The Company shall by written notice, which can be via electronic mail, confirm the amount of capacity it is willing to accept as load on its system and the duration said capacity shall be available to the Customer.

Back-up Service

Subject to the requirements of Back-up Service in this Rider, a Customer with verified internal electric generation fueled with energy sources such as, but not limited to, process off-gas or waste heat, natural gas, oil, propane, coal and coal by-products and that is capable of meeting the efficiency standards established for a cogeneration facility by the Federal Energy Regulatory Commission under 16 U. S. C. 824a-3, in effect November 9, 1978 ("Cogeneration Systems") may request (including on a pre-qualifying basis) Back-up Service that may only be available for up to 45 calendar days per Cogeneration System per 12 rolling months. Eligibility for Back-Up Service requires a contract between the Customer and Company that shall include information on the Cogeneration System(s). Customer shall provide initial notice of request of Back-up Service within 60 minutes of event, including (i) information reasonably verifying such event, (ii) expected outage schedule, and (iii) daily notice to Company thereafter during and throughout the conclusion of an event.

Maintenance Service

Subject to the requirements of Maintenance Service in this Rider, the amount confirmed by Company shall be deemed firm load, subject to Curtailments.

Temporary Service

Subject to the requirements of Temporary Service in this Rider, the amount confirmed by Company shall be deemed firm load, subject to Curtailments. To the extent Customer requests Temporary Service and Company denies such a request under this Rider, Customer may elect to buy-through subject to the Demand and Energy Charges during Buy-through provided in this Rider. Customer may not elect to buy-through under this Rider if Company has initiated a Curtailment(s) on its system. The Company has the right to deny a request if Day Ahead LMPs exceed the Company's current Commission-approved purchased power benchmark that is utilized to develop the Company's fuel cost charge under Rider 670.

**RIDER 676**
**BACK-UP, MAINTENANCE AND TEMPORARY INDUSTRIAL SERVICE RIDER**



**RATE**

Back-up Service

For Back-up service, the following charges shall apply:

Demand Charge:

The demand charge shall be the applicable Rate 632 or Rate 633 demand charge, divided by the number of calendar days within the applicable calendar month, per kilowatt per day.

Energy Charge

All kilowatt hours used for Back-up service shall be subject to an energy charge equal to Real-Time LMP plus a non-fuel energy charge of $0.0035 per kilowatt hour.

All energy for Back-up Service shall be considered first through the meter and billed on an hourly basis at the lower of: (i) 100% load factor for the confirmed Back-up Service capacity or (ii) the total energy consumed by the Customer under this Rider and either Rate 632 or Rate 633, as applicable, during the period in which Back-up Service capacity was taken by the Customer.

Maintenance Service

For Customers (i) requesting service in writing at least 20 days in advance of the need for Maintenance Service, (ii) requesting service for days not including June, July, August and September, and (iii) maintaining such requested daily schedule without material change, the following charges shall apply for up to a maximum of 60 calendar days in any 12 month rolling period:

Demand Charge

For Customers requesting service for January, May and/or December, the Demand Charge shall be $0.44 per kilowatt per day.

For Customers requesting service for February, March, April, October and/or November, the Demand Charge shall be $0.25 per kilowatt per day.

Energy Charge

The energy charge for all maintenance kilowatt hours for Rate 632 customers shall be the first 450 hour energy charge in Rate 632 and all energy for Maintenance Service shall be billed on an hourly basis and considered first through the meter.

The energy charge for all kilowatt hours for Rate 633 customers shall be the applicable energy charge in Rate 633.

**RIDER 676**
**BACK-UP, MAINTENANCE AND TEMPORARY INDUSTRIAL SERVICE RIDER**



To the extent Customer seeks to recall the amount of Maintenance Service confirmed by Company, Customer shall provide at least 48 hours prior notice. In such instance, Company shall confirm to Customer the amount recalled within 24 hours of notice of recall and such recalled amounts shall not contribute towards the maximum days permitted under this Rider.

Temporary Service
For Temporary service, the following charges shall apply:

Demand Charge (except as defined for buy-through described below)
$0.58 per kilowatt per day for the first 30 calendar days of temporary demand take in any 12 month rolling period;
$0.87 per kilowatt per day for the second 30 calendar days of temporary demand take in any 12 month rolling period;
$1.16 per kilowatt per day for the third 30 calendar days of temporary demand take in any 12 month rolling period; and
$2.32 per kilowatt per day for all calendar days in excess of 90 of temporary demand take in any 12 month rolling period.

Energy Charge (except as defined for buy-through described below)
The energy charge for all temporary kilowatt hours for Rate 632 customers shall be the first 450 hour energy charge in Rate 632 and all energy for Temporary Service shall be considered first through the meter.

The energy charge for all kilowatt hours for Rate 633 customers shall be the applicable energy charge in Rate 633.

All energy for Temporary Service shall be billed on an hourly basis at the lower of: (i) 100% load factor for the confirmed Temporary Service capacity or (ii) the total energy consumed by the Customer under this Rider and either Rate 632 or Rate 633, as applicable, during the period in which Temporary Service capacity was taken by the Customer.

Buy-Through Temporary Service

Demand Charge (during buy-through)
There shall be no demand charge for Temporary Service during a buy-through event.

Energy Charges (during buy-through)
All kilowatt hours used for Temporary service during buy-through shall be subject to an energy charge equal to Real-Time LMP plus a non-fuel energy charge of $0.0035 per kilowatt hour.

**RIDER 676**
**BACK-UP, MAINTENANCE AND TEMPORARY INDUSTRIAL SERVICE RIDER**



All energy for Temporary Service shall be billed considered first through the meter and on an hourly basis at the lower of: (i) 100% load factor for the requested Temporary Service capacity or (ii) the total energy consumed by the Customer under this Rider and either Rate 632 or Rate 633, as applicable, during the period in which Temporary Service capacity was taken with buy-through by the Customer.

Subject to the amount requested by Customer, during a buy-through event there is no cap on kWh's imported or duration of buy-through for that applicable operating day. Buy-through days do not count toward the number of days of Temporary Service during any rolling 12 month period.

This Rider is subject to the MISO charges or credits associated with the service.

**DETERMINATION OF BILLING DEMAND**

The billing demand for the day for Maintenance Service for Rate 633 customers shall be the greater of (i) the granted Maintenance Service capacity times 80% or (ii) the actual amount of Maintenance Service taken by Customer above the billing demand under Rate 633.

The billing demand for the day for Maintenance Service for Rate 632 customers shall be the confirmed amount of Maintenance Service.

The billing demand for the day for Back-up and Temporary Service shall be the confirmed amount of Back-up and Temporary Service.

To the extent the Company has confirmed a recall of Maintenance Service under the provisions of this Rider, Customer shall not be charged for the amount recalled.

**RULES AND REGULATIONS**

Service hereunder shall be subject to the Company Rules and IURC Rules.