

RATE 625
RATE FOR ELECTRIC SERVICE
METAL MELTING SERVICE

No. 1 of 4 Sheets

TO WHOM AVAILABLE

This is a rate for customers who have substantial requirement for electric metal melting and/or holding equipment. Total capacity to be made available under this rate is limited to 100 Megawatts. This Rate Schedule is available to Industrial Customers with electric metal melting and/or holding equipment and a maximum thirty (30) minute on-peak Demand for a billing period that is less than 50% of their maximum thirty (30) minute off-peak Demand for that same billing period and is located adjacent to existing electric facilities adequate to meet the Customer's requirements.

A Customer requesting service hereunder is required to contract for a specific amount of electrical capacity which shall be not less than 500 kilowatts. The Company shall not supply demand in excess of 12,000 kilowatts under this schedule. The Company shall not be obligated to supply capacity in excess of that specified in the contract.

CHARACTER OF SERVICE

The Company will supply service to the extent of the capacity available from its electric supply lines, at such frequency, phase, regulation and one standard secondary voltage of 480 volts or above or the available primary or transmission voltage at the location where service is required. (See Company Rule 3 for the Company's Standard Voltages.)

The Customer will supply in accordance with plans and specifications furnished by the Company and at a mutually agreed upon location on the Customer's property, suitable buildings, structures, and foundations to house and support any protecting, switching, relaying, or metering equipment that may be supplied by the Company.

HOURS OF SERVICE

Off-Peak hours of service are twenty-four (24) hours on Saturday, Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day and those commencing at 7:00 p.m. Central Standard Time (C.S.T.) and ending at 11:00 a.m., Central Standard Time (C.S.T.), the following day. On-Peak hours are all other hours, provided, however that the customer may, at its discretion, provide on an annual basis, of the five consecutive hours it designates as on-peak and the remaining three hours will also be considered as off-peak hours.

The Company reserves the right to curtail or interrupt during Off-Peak hours that portion of the Customer's service which is in excess of the highest Maximum On-Peak Demand established in the preceding eleven (11) months as hereinafter provided.

RATE 625
RATE FOR ELECTRIC SERVICE
METAL MELTING SERVICE

No. 2 of 4 Sheets

DETERMINATION OF AMOUNT OF ELECTRIC SERVICE SUPPLIED

The electric service to be supplied under this rate shall be measured as to Maximum Demand, Energy Consumption and Power Factor, by suitable meters to be installed by the Company.

RATE

The electric service and energy supplied hereunder shall be billed under a two-part rate consisting of a Demand Charge plus an Energy Charge and applicable Riders. Subject to the adjustments herein provided, said rate is as follows:

Demand Charge

\$10,625.00 per month for the first 500 kilowatts or less of Billing Demand per month.
\$20.25 per kilowatt per month for all over 500 kilowatts of Billing Demand per month.

Energy Charge

\$0.031713 per kilowatt hour for all kilowatt hours used per month.

During Interruptions, all kilowatt hours used in excess of the highest Maximum On-Peak Demand shall be subject to an energy charge equal to the greater of:

1. Day-Ahead LMP; or
2. Real-Time LMP

If a Customer fails to comply with a Curtailment, the Customer shall be subject to the above energy charge during a Curtailment and, the Customer shall be liable for any charges and/or penalties from any outside agency(ies) or duly applicable organization including Midwest ISO, FERC and ReliabilityFirst Corporation for failure to comply with a Curtailment. Penalties and charges may be, but are not limited to, penalties associated with disqualification as a Load Modifying Resource.

DEDUCTIONS AND ADJUSTMENTS

1. **Metering:**

If, at the Company's option and in its sole discretion, the metering is installed at a voltage level at or above a nominal 12,500 volts, the kilowatt hours metered will be reduced by one percent (1%) before computing the Energy Payment, and the maximum demand in each period will be reduced by one percent (1%) before the Billing Demand is determined. The Company shall provide the Customer an accurate method of demand clock synchronization or an "on-peak" start/stop pulse.

Issued Date
12/7/2015

Effective Date
12/30/2015

RATE 625
RATE FOR ELECTRIC SERVICE
METAL MELTING SERVICE

No. 3 of 4 Sheets

DEDUCTIONS AND ADJUSTMENTS (continued)

2. **Subtransmission and Transmission Service:**

If service is taken by the Customer at 34,500 volts or 69,000 volts, and if the Customer supplies and maintains all transformation equipment (34,500 volts or 69,000 volts to utilization voltage), the monthly demand payment will be reduced by \$0.90 per kilowatt of monthly Billing Demand.

MONTHLY MINIMUM CHARGE

The Customer's Monthly Minimum Charge under this rate shall be the sum of the Demand Charge plus the Energy Charge, subject to the adjustments herein provided; however, in no case shall the Monthly Demand Payment be less than \$10,625.00.

NOTIFICATION OF INTERRUPTION OR CURTAILMENT

The Company shall provide four (4) hours of advance notice before curtailing or interrupting service during Off-Peak period.

DETERMINATION OF MAXIMUM DEMAND

The Customer's Maximum Demand in any month shall be determined by suitable maximum demand instruments. The Customer's demand of electric energy supplied shall be determined for each half-hour interval of the month. The phrase "half-hour interval" shall mean a thirty (30) minute period beginning or ending on a numbered clock hour as indicated by the clock controlling the metering equipment.

DETERMINATION OF BILLING DEMAND

The Billing Demand for the month shall be the greatest of the following demands:

- (1) The maximum metered On-Peak half-hour demand, adjusted for Power Factor.
- (2) 30% of the maximum metered Off-Peak half-hour demand, adjusted for Power Factor.
- (3) 75% of the highest Billing Demand established in the immediately preceding eleven (11) months.
- (4) 500 kilowatts.

DETERMINATION OF PEAK POWER FACTOR

The Power Factors shall be calculated, using the maximum On-Peak demand and the maximum Off-Peak demand, each expressed in kilowatts, and the lagging reactive kilovolt-amperes supplied during the same half-hour interval in which said demands occur.

Issued Date
12/21/2011

Effective Date
12/27/2011

RATE 625
RATE FOR ELECTRIC SERVICE
METAL MELTING SERVICE

No. 4 of 4 Sheets

POWER FACTOR CORRECTION

For Power Factors of less than 95% lagging, the applicable demand shall be corrected by multiplying said demand by .95 and dividing by the Power Factor for the same half-hour interval in which said demand occurs.

If a Power Factor is equal to or in excess of 95% lagging, then no Power Factor Correction is made.

GENERAL TERMS AND CONDITIONS OF SERVICE

1. Contract

Any Customer requesting service under this Rate Schedule shall enter into a written contract for an initial period of not less than one year, and such contract shall continue from month to month for a period of not more than five years thereafter unless cancelled by either party giving to the other 60 days' prior written notice of the termination of such contract at the end of the initial period or the end of any calendar month thereafter.

2. On-peak Demand

To the extent Customer has a maximum thirty (30) minute on-peak Demand for a billing period that is greater than 50% of their maximum thirty (30) minute off-peak Demand for that same billing period for three consecutive billing periods, then Customer shall not be eligible for this rate schedule and Company shall provide service under another applicable rate schedule.

3. Exigent Circumstances

To the extent exigent circumstances exist, the Company may by written notice, at its option, make available additional Off-Peak hours of service.

RULES AND REGULATIONS

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