# **Electric Rate – Code 2I**

# Department of Public Utilities - Orangeburg, South Carolina

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#### <u>Applicable:</u>

To any customer for all power and energy purposes with demands over 1200 kW. This schedule is not applicable to breakdown, standby, supplementary, resale or shared electric service.

Customer must provide and pay for the cost of suitable communication equipment and power source (including any ongoing monthly charges) for Department installed monitoring and metering equipment.

On or before August 1<sup>st</sup> of each calendar year, Customer shall provide DPU with a written forecast of Customer's maximum on-peak demand during the succeeding year (12-month period beginning January 1<sup>st</sup>). The on-peak period shall be as specified below. If agreed to by the DPU, such forecast as provided by Customer shall constitute Customer's Contract Demand during the succeeding contract year. In the event Customer fails to provide a forecast to DPU or DPU does not agree to Customer's forecast, Customer's Contract Demand during the succeeding contract year shall be the greater of Customer's current Contract Demand or Customer's maximum integrated one-hour metered demand during on-peak periods during the current contract year.

#### Character of Service:

Alternating current, 60 hertz, three-phase service. Voltage at the option of the Department.

### Monthly Rate

# Distribution Demand Charge:

All kW @ \$5.94 per kW of billing demand.

Billing Demand shall be the greater of: (1) customer's maximum integrated one hour metered demand during the current month, adjusted for power factor as defined below, (2) customer's maximum integrated one-hour metered demand during on-peak periods during the current contract year (12-month period beginning January 1<sup>st</sup>), or (3) customer's Contract Demand. The Contract Demand shall be greater than or equal to 1200 kW.

# Supply Charge:

Current supply charge will apply to this rate schedule. The supply charge includes transmission and power supply related costs incurred by the Department

Service Charge: \$600.00 per meter per month.

# **Power Factor Correction:**

The customer shall at all times maintain a power factor of not less than 90-percent. The Department reserves the right to conduct tests to determine the power factor of the customer's installation during periods of maximum demand or by measurement of the average power factor for the monthly billing period. If the power factor so determined falls below 90-percent, the demand for billing purposes will be determined by multiplying the maximum kW demand by 90-percent and dividing by the determined power factor. No credit shall be given for power factor greater than 90-percent.

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#### **On-Peak Period:**

The on-peak period shall be defined as weekday deliveries between the hours beginning 6:00 a.m. and ending 6:00 p.m.

#### Transformation Discount:

To qualify for the transformation discount, the customer must own the step-down transformation and all other facilities, beyond the transformation which the Department would normally own, except the Department's metering equipment, necessary to take service at a voltage of 4.8 kV or higher.

The charge per kW of billing demand will be reduced by: \$0.55 per kW of billing demand.

Note: "General Terms and Conditions" in effect apply to above.