## 17.5.8 Rate Designation: Large General Service Time of Day, Interruptible Service; Rate Code 16 (16TOD) (Optional Rate)

Class of Service: Three Phase.

Service Area: All Areas.

**Availability:** Large General Service member-consumers on an optional basis for all electric uses in one establishment adjacent to an electric circuit of adequate capacity. No resale of electric service is permitted. Electric service shall be provided through one meter and one point of delivery. Member-consumers must exhibit a high monthly demand of 150 kW at least once in each calendar year but shall not exceed 2,500 kW. The total number of member-consumers served under this rate schedule is limited annually by the Board of Directors.

Facility Charge:	\$150.00	
	Winter	Summer
Firm Demand:	\$14.79 per kW	\$20.83 per kW
Interruptible Demand:	\$10.33 per kW	\$14.56 per kW
Excess Demand:	\$25.00 per kW	\$25.00 per kW
Distribution Demand:	\$ 7.00 per kW	\$7.00 per kW.
Energy Charge:	Winter	Summer
On-Peak kWhs	\$0.03186	\$0.03841 per kWh
Off-Peak kWhs	\$0.02618	\$0.03186 per kWh
	Firm Demand: Interruptible Demand: Excess Demand: Distribution Demand: Energy Charge: On-Peak kWhs	WinterFirm Demand:\$14.79 per kWInterruptible Demand:\$10.33 per kWExcess Demand:\$25.00 per kWDistribution Demand:\$7.00 per kWEnergy Charge:WinterOn-Peak kWhs\$0.03186

**Time Periods:** 1. Summer shall be the calendar months of June, July, and August. 2. On-Peak hours shall be from 7:00 a.m. through 8:00 p.m. CST (8 a.m. to 9:00 p.m. during daylight savings time), Monday through Friday. Off-Peak period shall be all remaining hours.

**Monthly Firm Demand Charge:** The Contracted Firm Demand shall be the 15-minute maximum demand that the member-consumer will not exceed during periods of curtailment. The consumer shall designate this value for each season, a minimum of six months in advance of the effective date. The maximum allowable Contracted Firm Demand shall be established at the time service is initiated.

**Monthly Interruptible Demand Charge:** The Interruptible Demand shall be calculated as the larger of:

- 1. 75% of the interruptible demand in the previous June, July, or August. Or
- 2. The distribution demand measured during any 15-minute interval in the billing month is less than the contracted firm demand.

**Monthly Excess Demand Charge:** The Excess Demand shall be the total 15-minute demand measured during periods of curtailment in excess of the Contracted Firm Demand. Excess

Demand shall carry a minimum 6-month ratchet for each power season in which an excess occurs.

Cancels

**Monthly Distribution Demand Charge:** The Distribution Demand shall be the maximum average kW demand established by the member-consumer for any period of 15 consecutive minutes during the month for which the bill is rendered.

**Power Factor Adjustment Charge:** Demand charges will be adjusted to correct the maximum average kW demand lower than 90 percent. Such adjustments will be made by increasing the billing demand 1 percent for each 1 percent by which the average power factor is less than 90 percent lagging.

**Backup Generation:** The customer must provide backup generation equivalent to its largest Interruptible Demand in any calendar year. Generation will be located at a mutually agreeable site.

**Curtailment:** Curtailment may be called for by the Cooperative or its representative anytime there is a need to reduce load for system emergencies or for peak shaving. Notice of curtailment is normally provided two hours in advance.

**Billing:** Bills are rendered on or about the 10th working day of each month and are due on or before the 25th of each month. Payments received in the office after the 25th of the month will be considered late.

A late payment charge calculated as 1.5% of the current unpaid balance will be added after the 25th of the month.

An additional day will be allowed for payments received at the office of the Cooperative if the 25th falls on a day when the office is not open to receive payments. Each service account shall be granted one complete forgiveness of a late payment charge per calendar year.

## **Restrictions:**

- 1. Delivery Point: If service is furnished at secondary voltage the delivery point shall be the metering point unless otherwise specified in the contract for service.
- Ownership: All wiring, pole lines and other electric equipment (except metering equipment) on the load side of the delivery point shall be owned and maintained by the member– consumer.
- 3. Primary Service: If service is furnished at primary distribution voltage, a discount of five percent shall apply to the demand and energy charges, and if the minimum charge is based on transformer capacity, a discount of five percent shall also apply to the minimum charge. However, the seller shall have the option of metering secondary voltage and adding the estimated transformer losses to the metered kilowatt hours and kilowatt demand.

4. Demand: The minimum billing demand shall not be less than 150 kW and the maximum shall not exceed 2500 kW in any of the months of January, February, June, July, August, or December.

**Terms and Conditions:** This rate is subject to the terms and conditions established by a Service Agreement between the Cooperative and the member- consumer.

## Energy Adjustment Clause: See Rider No. 6.

**Tax:** The State of Iowa Sales Tax shall be added to the total bill as determined in the abovelisted provisions. In the event any governmental taxing body shall impose any tax or charge of any kind based on the amount of electricity sold under this schedule, or upon receipts from such sales, the Cooperative will add the amount of such tax or charge to the billing.