

NODAK ELECTRIC COOPERATIVE, INC.  
Grand Forks, North Dakota

Policy Bulletin No. **501.2**

**Commercial/Industrial:**

Applies to all customers who historically meet the following criteria:

1. average greater than 50 KW monthly demand per year, or
2. have a monthly demand greater than 100 KW two or more times per year, or
3. require service to an irrigation site.

**Rate:**

**Facility Charge:**

Distribution Delivery:

Single-Phase Service	\$60.00/Month
Three-Phase Service	\$97.50/Month
Additional Meters (Off-Peak Included)	\$ 3.00/Meter/Month

Substation Delivery:

The facility charge shall include an appropriate share of the wholesale substation charge plus the multiphase facility charge.

**Energy Charge:**

Distribution Delivery:	First 360 KWH x Monthly Demand	\$.042/KWH
	All KWH in excess of 360 KWH x Monthly Demand	\$.033/KWH

Renewable Energy Market Adjustment \$.005/KWH  
**(Added to Above Energy Rates)**

Substation Delivery: All KWH \$.031/KWH  
Renewable Energy Market Adjustment \$.005/KWH  
**(Added to Above Energy Rates)**

Off-Peak KWH:

Short-Term or Medium-Term Non-Cycled	Oct. – May	\$.051/KWH
	June - Sept.	\$.070/KWH
Long-Term or Medium-Term Cycled	Oct. – May	\$.040/KWH
	June - Sept.	\$.070/KWH

Renewable Energy Market Adjustment \$.005/KWH  
**(Added to Above Energy Rates)**

<b>Coincidental Demand Charge:</b>	Winter component	\$15.00/KW/Month
	Summer component	\$ 9.75/KW/Month

The coincidental demand charge will be based on the buyer's average 15-minute demand level registered during Minnkota Power Cooperative's winter and summer seasonal system billing demand measurement periods. The winter system peak will be established during the period from November 20 of a given year and March 20 of the following year. The winter coincidental demand charge will apply to the 6-month period beginning March 20. The summer system peak will be established between May 1 and September 20 each year. The summer coincidental demand charge will apply to the six-month period beginning September 20.

New potential C&I Distribution Delivery accounts will be initially billed according to the General Service Rate (501.1a) until the account meets the C&I criteria for a complete season. At the end of the season, the account will then be placed on the C&I Distribution Delivery Rate using the previous season's coincidental demand for billing purposes.

New C&I Substation Delivery accounts will be initially billed according to the C&I Rate (501.2); however, all usage will be billed at the following energy only rate with no demand charge until the account meets the C&I criteria for a complete season. At the end of the season, the account will then be placed on the C&I Substation Delivery Rate using the previous season's coincidental demand for billing purposes.

All Kwh - \$0.05/Kwh

**Load Management Options -**

Two options are available to C/I customers who wish to lower their coincidental demand charges by participating in the Load Management Program.

1. Full load management -  
Under full load management, the customer is expected to curtail load during all hours of load management. Under this option, the customer can avoid all seasonal coincidental demand charges.
2. Incremental pricing -  
Customers also have the option of purchasing energy during certain control periods. Nodak will provide a signal at the load management receiver indicating whether or not incremental energy is available. The customer is responsible to monitor the load management system status. If the customer chooses to operate through periods when incremental energy is available, coincidental demand charges will not accrue; however, an incremental adder will be charged for each kilowatt-hour consumed during those hours. These charges are as follows:

Irrigation incremental adder up to	*\$0.12/Kwh
All other C/I accounts incremental adder up to	*\$0.095/Kwh

\*This rate will vary based on the average purchase price of the IPP energy

The incremental energy adder will be calculated following each season based upon the amount of energy used and the established price for that energy.

**Minimum:**

The minimum charge under this rate will be based on the appropriate minimum as defined in Policy Bulletin No. 402.

**Primary Metered Discount:**

1½%

Available to distribution-served customers whose service is metered at the distribution voltage of 12,470/7200 volts. The discount shall apply to the demand charge and the energy charge after any applicable primary service discount has been applied.

**Primary Service Discount:**

1½%

Available to distribution-served customers that receive service at the load side of the primary meter. The customer shall be responsible for all facilities beyond the primary service delivery point. The discount shall apply to the demand charge and the energy charge.

**Power Factor Adjustment:**

The customer agrees to maintain unity (100%) power factor as nearly as practicable. The Cooperative reserves the right to measure such power factor at any time. Should such measurements indicate that the power factor at the time of the maximum monthly demand is less than 95 percent leading or lagging, the monthly demand for billing purposes shall be the demand as indicated or recorded by the KW demand meter multiplied by 95 percent and divided by the actual percent power factor at the time the maximum monthly demand occurred.

**Qualified Cogeneration Standby Service:**

Please refer to Policy Bulletin No. 501.7, Qualified Cogeneration Standby Service Rate.