COMMERCIAL AND POWER SERVICE WITH ELECTRIC WATER HEATER CONTROL RATE CODE: 21

AVAILABILITY:

Available throughout the Cooperative's service territory subject to the established Rules and Regulations of the Cooperative.

APPLICABILITY:

Applicable to three phase services for all uses (except service solely for irrigation) requiring one hundred (100) kVA or less of transformer capacity. Members having their residence on the same premises with a service under this schedule may include both on the same meter, in which case, all service will be billed under this rate. Motors having a rated capacity in excess of ten (10) horsepower must be three phase unless special written permission of the Cooperative is obtained. Service is limited to domestic electric water heating with a minimum size forty (40) gallon water heater. This rate is subject to the Cooperative's Load Management Program.

TYPE OF SERVICE:

Three phase, sixty (60) cycle, at available secondary voltages.

RATE PER MONTH:

Facility Charge @ \$109.00 per month

DEMAND CHARGES:

All kW of Billing Demand @ \$5.10

ENERGY CHARGES:

First 250 kWh per kW of Billing Demand @ 12.0 cents per kWh Over 250 kWh per kW of Billing Demand @ 8.6 cents per kWh

Note: Energy charges *do not* include 2.0¢ credit for electric water heater. This monthly credit shall be applied for energy use between 1,200 and 1,500 kWh's and shall not exceed \$6.00 per month.

DETERMINATION OF BILLING DEMAND:

The Billing Demand shall be based on the highest fifteen (15) minute kW measurements during the current month.

POWER FACTOR:

The Member agrees to maintain unity power factor as nearly as practicable. Demand Charges will be adjusted for Members with twenty-five (25) kilowatts or more of measured demand to correct for a power factor lower than ninety percent (90%) during the Billing

Demand determinant interval. Such adjustments shall be made by increasing the measured demand one percent (1%) for each one percent (1%) by which the average power factor is less than ninety percent (90%) of unity.

MINIMUM CHARGES:

The Minimum Monthly Charge under this rate shall be the above Facility Charge for service requiring twenty-five (25) kVA or less of transformer capacity. For services requiring more than twenty-five (25) kVA of transformer capacity, the Minimum Monthly Charge shall be increased \$1.00 per kVA over twenty-five (25) kVA. Where two (2) or more services are being served from the same transformer, each service shall be regarded as requiring twenty-five (25) kVA or less of transformer capacity.

LOAD MANAGEMENT CONTROL:

The Cooperative will, at its expense, install a remote controlled device in the water heater circuit at/or near the electric water heater. The electric water heater will be subject to control during any month of the year. The control period will not exceed five (5) hours in any day. The load management control will be removed at the request of the Member and the service will be placed on Rate 20. Upon removal of the control device, credits applicable to the Member will cease.

UTILITY TAX:

All charges made under this schedule for electric energy are subject to the prevailing Illinois Electricity Excise Tax.

TEMPORARY SERVICE:

Temporary Service shall be supplied in accordance with the above rate except that the Member shall pay in advance, in addition to the foregoing charges, the estimated cost of construction and retirement of the service less the value of materials returned to stock. The Cooperative may also require a deposit in advance in the amount of the estimated energy bill for this service. (*Temporary Service is defined as a service that in the opinion of the Cooperative will be of a shorter duration than five (5) years.*)

POWER COST ADJUSTMENT:

The Cooperative may apply the Power Cost Adjustment to recover changes in wholesale power cost in accordance with Schedule PCA.

TERMS OF PAYMENT:

Electric bills are due and payable when presented. Payment should be made within ten (10) days. If payment is not received within twenty-one (21) days after the date of the original bill, a late fee will be assessed for which three percent (3%) on the unpaid balance or a minimum of \$3.00 will be added to the account. If payment is not received by the Cooperative, a Disconnect Notice will be sent to the billing address. Payment must be made before the due date shown on the Disconnect Notice, otherwise the collection process for overdue accounts will be in effect.

This rate is subject to the provisions in the Cooperative's Line Extension Policy, Three Phase Service Policy, Rider NM and Rider NB

(EFFECTIVE 01/31/2009; REVISED 01/26/2010)
(EFFECTIVE 02/01/2012, 10/01/2012, 04/01/2015, 03/01/2017, 02/01/2018, 03/01/2018 BILLINGS)
(EFFECTIVE 07/01/2018, 07/01/2019 BILLINGS Terms of Payment Change Only)
(EFFECTIVE 06/01/2021 BILLING Rider Addition Only)
(EFFECTIVE 02/01/2023 BILLING)