



# MENARD ELECTRIC COOPERATIVE

14300 State Highway 97 – P.O. Box 200 - Petersburg, Illinois 62675-0200  
217/632-7746 800/872-1203

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## IRRIGATION

### **RATE CODE: 50 NON- INTERRUPTIBLE**

### **51 INTERRUPTIBLE - MEMBER CONTROL WITH OVERRIDE OPTION**

### **52 INTERRUPTIBLE – COOPERATIVE CONTROL**

#### **AVAILABILITY:**

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

#### **APPLICABILITY:**

Applicable to services for the sole purpose of pumping water for irrigation of land, except that crop drying may be used in conjunction with irrigation service if (1) Connected horsepower for irrigation is forty (40) horsepower or more; (2) Member uses service as provided for the irrigation; that is, same facilities of the Cooperatives as constructed for irrigation; and (3) Member receives permission from the Cooperative to utilize this service for crop drying.

#### **TYPE OF SERVICE:**

Three phase, sixty (60) cycle, at Cooperative's standard voltages.

Single phase, sixty (60) cycle, at available secondary voltages and as allowed by the Cooperative. Member is responsible for converting to three phase.

#### **SPECIAL CONDITIONS:**

Rate 51 – Member must provide Cooperative with access to the Member's web-based Irrigation Load Control application from a Cooperative-approved third-party vendor. The Member is also required to enter into the Irrigation Agreement for Member Enrolling in Rate 51.

Rate 52 – Member must provide motor control equipment that will be compatible for the installation of a Cooperative-owned power-line carrier switch or radio-controlled switch.

#### **CONDITIONS OF SERVICE:**

Service will be provided in three categories: (1) Non-Interruptible, (2) Interruptible with Member Control and Override Option, and (3) Interruptible with Cooperative Control. Time subject to interruption will be determined by the Cooperative.

- (1) Non-Interruptible service will provide the Member with irrigation service not subject to control interruptions within the total horsepower limitations for each substation.
- (2) Interruptible with Member Control and Override Option irrigation service will be as follows: Irrigation service may be interrupted according to the Cooperative's normal policies and procedures, except in emergency situations, which at the discretion of the Cooperative, may occur on any day for up to ten (10) consecutive hours. The Cooperative must be granted the ability to perform load control through use of Member's web-based remote-managed Irrigation Load



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Control application. Member has the option of overriding a Cooperative-issued load control event. Each month the Member overrides a load control event, the Cooperative will charge for the difference between the monthly Rate 50 Demand Charge and the monthly Rate 51 Demand Charge.

- (3) Interruptible with Cooperative Control irrigation service may be interrupted according to Cooperative's normal policies and procedures, except in emergency situations, which at the discretion of the Cooperative, may occur on any day for up to ten (10) consecutive hours. Members do not have the option of overriding a Cooperative-issued load control event. The Cooperative will transition the service to Rate 50 for a period no less than 12 months if a Member is found overriding a Cooperative-issued load control event.

## **RATE:**

Rate 50 & Rate 52 - Facility Charge @ \$414.00 per year

Rate 51 – Facility Charge @ \$294.00 per year. This reflects a discount effective through 2022 of \$20/month for the 6-month billing cycle.

Note: Facility Charge billed over the six (6) billing months of the Irrigation Season, or the balance of the annual Facility Charge in the final month of service, if account is disconnected.

## **ENERGY CHARGES:**

All kWh @ 8.0 cents per kWh during Irrigation billing months of May to October (Irrigation Season).

All kWh @ 8.6 cents per kWh during Non-Irrigation billing months of November to April.

## **DEMAND CHARGES:**

Rate 50 Non-Interruptible Service - \$75.60 per kW/year, or \$12.60 per kW/ billing month

Rate 51 Interruptible Member Control Service - \$30.60 per kW/year, or \$5.10 per kW/ billing month, plus any monthly override demand costs at \$7.50 per kW/billing demand.

Rate 52 Interruptible Cooperative Control Service - \$30.60 per kW/year, or \$5.10 per kW/ billing month

Note: Demand Charge billed over the six (6) billing months of the Irrigation Season, or the balance of the annual Demand Charge in the final month of service, if account is disconnected.

## **DETERMINATION OF BILLING DEMAND:**

The Billing Demand shall be based on the highest fifteen (15) minute kW measurements during the current month and the preceding twelve (12) calendar months. For all billing months, the Billing Demand shall be the greater of either the current actual demand or one hundred percent (100%) of the highest actual demand occurring in the previous twelve (12) calendar months.



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## **POWER FACTOR ADJUSTMENT:**

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 average power factors lower than ninety percent (90%), and may be so adjusted for other Members if and when the Cooperative deems necessary. 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%) lagging.

## **UTILITY TAX:**

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

## **BILLING PROCEDURE:**

The kilowatt-hour consumption and any applicable kW demand charges will be billed monthly at the above rate during the Irrigation Season (and each calendar month for those using combination irrigation and crop drying) based on meter readings obtained by the Cooperative. In addition to the energy billing, one-sixth (1/6) of the annual Facility Charge and Demand Charge will be added to the billings of May 31st, June 30th, July 31st, August 31st, September 30th and October 31st.

## **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.

These rates are subject to the provisions in the Cooperative’s Line Extension Policy, Three Phase Service Policy, Irrigation Load Control Application Qualification Policy, Rider NM and Rider NB.

(Effective 2009 Irrigation Season – with kWh/Non-Irrigation billing Rate effective November 2009 billing)

(Effective 2012 Irrigation Season)

(Effective 10/01/2012 BILLING)

(Effective 04/01/2015 BILLING)

(Effective 03/01/2017 BILLING)

(Effective 11/01/2017 BILLING)

(Effective 03/01/2018 BILLING)

(EFFECTIVE 07/01/2018 BILLING *Terms of Payment Change Only*)

(EFFECTIVE 07/01/2019 BILLING *Terms of Payment Change Only*)

(EFFECTIVE 06/01/2021 BILLING *Rider Addition Only*)

(EFFECTIVE 05/24/2022 *Rider Addition Only*)