# THREE PHASE IRRIGATION RATE (Rate 7, 8 Class 4)

### **AVAILABILITY:**

This structure is available to any member of the REMC located within the territory served by Parke County REMC and adjacent to electric distribution facilities that are adequate and suitable for supplying required service. Service under this structure is provided on a yearly basis. Service under this structure is not applicable as standby service.

# **APPLICATION:**

This rate is applicable to all three-phase electric service required for irrigation.

# **CHARACTER OF SERVICE:**

Service will be provided in two categories: (1) Interruptible; and (2) Non-Interruptible. Service under this structure shall be three phase at Parke County REMC's available standard voltages. All service required on the premises by the customer will be supplied through one meter. Standby or resale service is not permitted hereunder.

- 1. Interruptible service will require the installation of a load control switch and will be provided by Parke County REMC. Service will be subject to interruptions May through September, Monday through Friday, limited to one (1) control period per day, five (5) hours max per day, forty (40) hours max per month, and will not be controlled after 8:00pm eastern standard time.
- 2. Non-Interruptible service will provide the member with service not subject to control interruptions within the total capacity limitation set forth in the service.

### **MONTHLY RATE:**

Facilities Charge	\$77.00 per month
Demand Charges Interruptible: All kW of billing demand per month Non-Interruptible: All kW of billing demand per month	-
Energy Charges All kWh	\$0.0840 per kWh

# Determination of Billing Demand:

The billing demand for any month shall be the maximum kilowatt demand established by the member for any period of fifteen (15) consecutive minutes during the month for which the bill is rendered. The demand shall be as indicated or recorded by suitable recording instruments provided by Parke County REMC and adjusted for power factor as provided below.

# Purchased Power Cost Adjustment:

The amount computed at the above monthly rate shall be adjusted plus or minus by an amount calculated in accordance with the formula specified in Parke County REMC's Purchased Power Cost Adjustment Clause (Appendix A), which is a part of the "Monthly Rate" of this rate structure.

# Tax Adjustment:

The amount computed at the above monthly rate as adjusted by the application of the purchased power cost adjustment clause shall be subject to taxes, assessments, and surcharges imposed by any governmental authority.

#### Power Factor:

The member agrees to maintain unity power factor as nearly as practicable. Parke County REMC reserves the right to measure such power factor at any time. Should such measurements indicate that the average power factor is less than 90 percent (90%), the billing demand shall be calculated in accordance with the following formula:

Billing Demand = Maximum Demand Times (90%) / Average Lagging Power Factor in %

# Minimum Monthly Charge:

The minimum monthly charge shall be the greater of the (1) "Facilities Charge", or (2) seventy-five cents (\$0.75) per KVA of transformer capacity.

### TERMS AND CONDITIONS OF SERVICE:

- 1. Service shall be provided in accordance with the REMC's Rules & Regulations for Electric Service and Bylaws.
- 2. The terms of payment shall be in accordance with the Provisions set forth in the REMC's Rules & Regulations for Electric Service and Bylaws.

- 3. The member may be required to give satisfactory assurance by means of a written agreement as to the amount and duration of the business offered.
- 4. Open-wye, open-delta transformer banks will be provided by the REMC only if the REMC finds the load may be adequately and safely served by such connection.
- 5. The REMC may require corrective measures or devices for any motor or apparatus which, in the opinion of the REMC, will cause voltage fluctuation to other members.
- 6. Unless otherwise permitted, the maximum primary voltage fluctuation is three percent (3%).
- 7. <u>Secondary Service</u>: The REMC will furnish and maintain, at its own expense, one transformation and service drop. All poles, lines, wiring, and other electrical equipment beyond the metering point are considered the distribution system of the member. The metering equipment shall be furnished and maintained by the REMC. Where primary metering is required, the metering equipment, transformer, and protective equipment will also be furnished and maintained by the REMC. The REMC reserves the right to meter service at the primary side of the service transformers for its convenience. If service is metered on the primary side of the transformer at the REMC's option a primary metering discount shall apply.
- 8. <u>Primary Service</u>: If the member requests that service be provided at the primary distribution voltage, the member shall furnish all transformation equipment, and all secondary equipment other than metering equipment. The metering equipment shall be furnished and maintained by the REMC.
- 9. The member shall be responsible for installing under voltage relays or loss-of-phase relays for the protection of the member's equipment.