

**FIRELANDS ELECTRIC COOPERATIVE, INC.
INTERRUPTABLE ALL-ELECTRIC SCHOOLS
SCHEDULE ES**

AVAILABILITY AND APPLICABILITY:

This schedule is available, by contract, throughout the Cooperative's entire service area subject to the established Rules and Regulations of the Cooperative.

This service is applicable to all-electric school buildings which utilize electricity as the sole source of energy, and with the understanding that the building's electric demand load will be interrupted during periods of system peak demand as determined by the Cooperative.

In the event that an extension, expansion, or enlargement of the Cooperative's system facilities is required, the Cooperative, in order to justify the investment and operational costs involved, at its option, may require a contribution in aid of construction or a larger monthly service charge depending upon the conditions involved.

CHARACTER AND TYPE OF SERVICE:

Three-phase, 60 Hertz, at 120/208 volts or 277/480 volts four-wire; or 240 volts or 480 volts three-wire; or other voltages as may be mutually agreeable.

NET RATE PER MONTH:

Distribution Charge	\$110.30 /month
Demand Charge (all kW)	\$6.83 /kW
Energy Charge (all kWh)	\$0.0756 /kWh

DETERMINATION OF BILLING DEMAND:

The billing demand shall be the maximum kilowatt demand established by the member for any period of fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter, and adjusted for power factor as provided hereinafter.

POWER FACTOR ADJUSTMENT:

The Member agrees to maintain unity power factor as nearly as possible. The Cooperative has the right to measure such unity. If the power factor falls below 95 percent, the Cooperative has the right to adjust the kWh's by one percent (1%) for each percent or fraction thereof for the power factor below 95 percent.

DEMAND AND POWER FACTOR METERING:

If the rate schedule provides for measurement of demand or power factor, the Cooperative shall have the right to make such measurements by test at any time or install meters permanently.

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MONTHLY MINIMUM CHARGES:

The monthly minimum charge under this schedule shall be the Distribution Charge, or such other minimum as may be established by contract.

Seasonal disconnects will not avoid the minimum monthly charge.

WHOLESALE POWER AND TAX COST ADJUSTMENT:

The rates and charges set forth in this schedule are subject to increase or decrease by application of the adjustments specified in Rider A.

TERMS OF PAYMENT:

The above rates and other applicable charges hereinafter set forth are net and are due and payable on or before the date specified on the bill. If not so paid, the gross amount applies and service will be subject to disconnection as provided in the Cooperative's rules and regulations. Trips for collection of past due amounts and reconnection of disconnected services shall be subject to the Cooperative's charges for such special services.

METERING:

The Cooperative has the right to meter on the secondary or primary side of the service transformers.

METER READINGS:

Meters are read monthly using an automated meter reading system (AMR). However, the Cooperative reserves the right to read any meter at any time, or use an estimated meter reading and bill on a monthly basis.

USE OF SERVICE:

Service under this schedule shall not be resold or shared with others.

OTHER CHARGES FOR SPECIAL SERVICE:

See Cooperative's general rules and regulations as to other applicable charges.

DELIVERY POINT:

Unless otherwise specified in the service contract, the delivery point shall be the metering point when service is furnished at secondary voltage or the point of attachment of the Cooperative's primary line to the member's primary facilities, if service is furnished at primary line voltage. All wiring, pole lines, and other equipment (except metering equipment) on the load side of the delivery point shall be owned and maintained by the member.

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DEDUCTION FOR MEMBER OWNED TRANSFORMERS:

If the service is taken by the member at primary supply line voltage of 12,470 volts, the Cooperative shall deduct two percent (2%) of the kilowatt hours so metered before computing the bill. The member shall furnish, install and maintain, at his own expense, all apparatus including substation structure, switches, and transformer that is necessary to accept service at point of connection. The Cooperative reserves the right to set minimum requirements of protective equipment.

TEMPORARY SERVICE:

Temporary service shall be in accordance with the applicable rate schedule for the class of service except that the member shall pay, in addition to the specified rate and charges, the total cost of connecting and disconnecting service less the value of materials returned to stock. An advance deposit may be required of the full amount of the estimated bill for service including the cost of connection and disconnection.

TERMS AND CONDITIONS OF SERVICE:

1. The member will be required to give satisfactory assurance by means of a written contract as to the amount, duration, characteristics and type of electrical usage.
2. The member will be required to demonstrate the ability to reduce electric demand load and to quantify the amount, and agrees to reduce electric demand load by the demonstrated amount when requested to do so upon two (2) hours notice from the Cooperative.
3. If the member is unable, or chooses not to reduce demand load by the agreed amount when requested by the Cooperative, the member will pay to the Cooperative, each month for the following calendar year, an amount equal to the monthly demand penalty incurred by the Cooperative for the member's electric demand load which remained on peak.

Effective November 23, 2022