

**ELECTRIC SERVICE
SCHEDULE LPS-12 and LPS-12KI
LARGE POWER SERVICE**

Availability & Applicability

This schedule is available system-wide to all consumers who use standard single or 3-phase service and who guarantee a monthly billing demand of not less than 50 kVA.

Service furnished under this schedule will be by contract, on a 12-months non-seasonal basis and in accordance with Cooperative's General Terms & Conditions or subsequent revisions thereof.

Where substation capacity in excess of 150 kVA is required to supply consumer's existing and probably future requirements, Cooperative reserves the right to require consumer to install the necessary complete substation equipment.

Net Rate per Month per Service or per Transformer Installation

Rate LPS-12, applicable on the Mainland:

- (a) Service Charge: \$60.00 per month
- (b) Demand Charge (per kVA of Billing Demand): \$11.00 per kVA
- (c) Energy Charge: 2.307 cents per kWh

Rate LPS-12KI, applicable on Kelleys Island:

- (a) Service Charge: \$58.00 per month
- (b) Demand Charge (per kVA of Billing Demand): \$11.00 per kVA
- (c) Energy Charge:
 - First 2,000 kWh's @ 5.307 c/kWh
 - Over 2,000 kWh's @ 2.307c/kWh

Purchased Power and Tax Adjustment

All billings under this rate schedule are subject to adjustment as provided for in Rider "A" Purchased Power & Tax Cost Adjustments.

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Determination of Monthly kVA Billing Demand

The monthly kVA billing demand shall be the highest of the following:

- (a) The highest measured kW demand during the month determined by taking the highest 15-minute integrated or equivalent thermal kW demand and dividing it by the power factor expressed as a decimal.

The power factor may, at Cooperative's option, be taken as: (a) the average monthly power factor as determined by RkWh (RkWh) meter or (b) the power factor may be determined by using the individual maximum of 15-minute integrated or thermal kW and RkW capacities, or (c) by means of periodic tests made by Cooperative.

Where highly fluctuating or intermittent loads (such as welding machines, electric furnaces, hoists, elevators, X-rays and the like) are in operation by the Consumer, the Cooperative reserves the right to determine the Billing Demand by averaging consumer's total load over a 2-minute period or by increasing consumer's total measured maximum demand by an amount equal to 50% or the name plate kVA rating of said fluctuating load equipment.

- (b) 75% of the highest kVA demand measured during either any previous November 1st through February 29th or any previous June 1st through August 31st meter reading periods.
- (c) 50% of the highest kVA demand measure during either any previous March 1st through May 31st or any previous September 1st through October 31st meter reading periods.
- (c) 40% of the total kVA of installed or allocated transformer capacity.
- (e) 50 kVA
- (f) Minimum billing demand specified in consumer's service contract.

For consumers primarily engaged in agricultural related activities, the minimum monthly billing demand will be 50% of the greater of a) the consumer's contract demand in excess of 100kVA, or b) the consumer's highest previously established monthly billing demand during the past 11 months in excess of 100 kVA.

The minimum monthly billing demand may be adjusted at the sole discretion of the Cooperative if the Member demonstrates corrective measures have been undertaken to reduce peak demand.

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Discount for Furnishing of Substation Equipment

Where individual or unusual substation installations are required to serve the consumer, or where the required transformer capacity is 150 kVA or more, Cooperative reserves the right to require the consumer to install, own and operate at consumer's expense, the necessary complete substation required to utilize service at the primary Voltage to be designated by Cooperative. The size, capacity and other substation specifications shall conform to Cooperative's specifications.

Delivery Voltage

Where the Consumer takes delivery at the Cooperative's Primary Voltage, and where the metering is at primary Voltage, the measured kWh's and kVA demand shall be multiplied by .95.

Where Primary Delivery is metered on the secondary side of the Consumer's transformer, measured kWh's shall be divided by .98 and then multiplied by .95.

Billing Where Multiple Transformer Banks are Involved

Service under this Schedule is based upon Cooperative furnishing service at a single Voltage through not more than 1 transformer bank, and normally only one transformer bank, will be supplied by Cooperative. However, and entirely at its option, Cooperative may supply additional Voltages through additional transformer banks. In such event Cooperative reserves the right to either meter at a secondary Voltage and bill each transformer bank separately or to meter all service at primary Voltage. The total kVA of installed transformer capacity shall be used to determine the minimum billing demand as provided under "Determination of kVA Billing Demand".

Monthly Minimum Charge

The monthly minimum charge under this schedule shall be \$11.00 per kVA of Billing Demand as determined under Determination of Monthly kVA Billing Demand plus the monthly service charge, but not less than the minimum charge specified in Consumer's Service Application or contract with utility.

Said minimum charge shall have added to same any purchased power or tax cost adjustments that may be applicable as provided herein and will not be reduced by reason of the applicability of the "Discount for Furnishing Substation."

Terms of Payment

The above rates and other applicable chargers are net as shown. If all accounts are not paid on or before the final payment date, the gross rates shall become payable, which are 5% higher than the foregoing net rates. If any bill is not paid within 30 days after the payment date specified on bill, service shall be subject to disconnection as provided in Cooperative's General Terms & Conditions and any reconnection of service shall be subject to the Cooperative's charge for such special service.

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Metering

Cooperative reserves the right to meter consumer's requirements in the most practical manner, either a secondary or primary Voltage. Where the Cooperative meters at Primary Voltage for secondary delivery, the measured kWh's and kVA Demand will be multiplied by .98.

Other Terms and Conditions

(1) Character of Service

Secondary service is available under this schedule. However, if more than 150 kVA of transformer capacity is required, Cooperative reserves the right to require consumer to install the necessary complete substation in which even the aforesaid substation ownership discount will apply.

(2) Secondary Service

Secondary Service will normally be supplied through a single set of service wires. Service Voltage shall, at option of Cooperative, be one of the following:

Single Phase: 120/240 volts, 3 wire

Three Phase: 120/208 volts or
277/480 volts, 4 wire

Or as specified in consumer contract. Any transformers required to furnish special Voltages for utilization by consumer, shall be installed by member at member's expense.

(3) Primary Service

Cooperative reserves the right to determine the Voltage to be considered as primary service to determine the applicability of the substation ownership discount.

Delivery Voltage

Where the Consumer takes delivery at the Cooperative's Primary Voltage, and where the metering is at primary Voltage, the measured kWh's and kVA demand shall be multiplied by .95.

Where Primary Delivery is metered on the secondary side of the Consumer's transformer, measured kWh's shall be divided by .98 and then multiplied by .95.

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(4) Motor Specifications

Cooperative may, at its option, require that all Three Phase motors 50 HP and larger and all Single Phase motors 15 HP and larger be equipped with reduced Voltage starting equipment or such other control devices as will avoid unnecessary Voltage surges on Cooperative's system.

Motors designed for full Voltage "across the line" starting may, at Cooperative's option, be permitted to operate from Cooperative's system if study by Cooperative indicates that the operation of such motors will not be detrimental to service furnished other consumers. Advanced written permission by Cooperative will be required for all "across the line" motor installations.

(5) Power Factor and Voltage Control

Where power factor corrective equipment is installed by consumer, Cooperative reserves the right to require consumer to install at his expense such control and switching devices as are necessary to prevent or eliminate excessive or detrimental Voltage and/or power factor variations on Cooperative's system or to Cooperative's other consumers. In the event consumer fails to comply with Cooperative's requirements as to Voltage control, the billing power factor will be calculated, ignoring consumer's power factor corrective equipment in the determination of the kVA billing demand and consumer's power bill.

(6) 3-Phase Service for Unbalanced or Fluctuating Loads

For highly fluctuating loads, such as welders, electric melting furnaces and/or other unbalanced single phase loads, Cooperative reserves the right to require that such loads be converted to 3-phase operation so that as far as is practical the load on each phase is balanced.

(7) Use of Service

Under no conditions shall service be resold with others. Violation of this provision shall be cause for disconnection of service.

(8) Waiver of Non-Seasonal Requirements

Cooperative reserves the right to waive the non-seasonal requirements set forth in the Availability & Applicability section due to unusual or extenuating circumstances. Request of said waiver must be made by the consumer, in writing, along with an explanation of the circumstances, which the consumer believes justifies granting said waiver.

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(9) Off-Peak Discount

For accounts that can be totally disconnected for the months of November, December, January and February each year, an off-peak discount may apply. Request for discount must be made by the consumer in writing. See Rider B, Seasonal Power Rider for details.

THIS DISCOUNT IS HEREBY REVOKED AND NO LONGER AVAILABLE

Adopted: _____

Effective: October 1, 2009 Billing Period
Revised: September 2009