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REQUIREMENTS FOR OPERATION OF PARALLEL GENERATION FACILITIES

(LARGER THAN 20 KW, BUT LESS THAN 20 MW)

Availability

This rate is available only for single-phase and three-phase Member-Consumers where a part or all of the electrical requirements of the Member-Consumer may be supplied by the Member-Consumer's own generating facilities located on the Member-Consumer's premises, where such facilities have a total generating capability of greater than 20 kW and less than 20 MW alternating current (AC), where such facilities are connected in parallel with the Cooperative and where such facilities are approved by the Cooperative.

Rate

The Member-Consumer shall be billed monthly for the sum of positive energy deliveries to the Member-Consumer from the Cooperative in each metering interval of the monthly billing period, and shall pay the Service Charge and Energy Charges specified in the standard rate schedule under which the Cooperative serves the Member-Consumer. The Member-Consumer shall be credited monthly for the sum of excess energy supplied to the Cooperative by the Member-Consumer in each metering interval of the monthly billing period. Excess energy is supplied to the Cooperative whenever the energy produced by the Member-Consumer's generation exceeds its electricity use in a metering interval. **The credit for such excess generation shall be at the then current Avoided Cost Rate specified in the Schedule for Purchase of Excess Distributed Generation of the Cooperative's wholesale electricity supplier, WPPI Energy, as that schedule may be updated from time to time.** The Cooperative shall make a copy of such WPPI Energy schedule available upon request by a Member-Consumer.

The above paragraph notwithstanding, Member-Consumers that own generating facilities larger with 20 kW and entered into a parallel generation agreement with the Cooperative prior to the effective date of this rate schedule shall continue to be served under such agreement through its term.

If in any year, the Member-Consumer's bill has a credit balance of \$250 or less, the amount shall be credited to subsequent bills until a debit balance is reestablished. If the credit balance is more than \$250, the Cooperative shall reimburse that portion greater than \$250 to the Member-Consumer by check upon request.

Metering and Service Facilities

Monthly deliveries of electricity from the Cooperative to Member-Consumer and excess energy supplied by the Member-Consumer to the Cooperative shall be measured by a meter capable of tracking energy deliveries and energy receipts by metering interval (typically every 15 or 60 minutes), and summing deliveries and receipts in separate registers. At the option of the Cooperative, two meters may be used instead, one to measure the Member-Consumer's load and the other the Member-Consumer's generation output. The specific meter(s) shall be supplied by the Cooperative at its discretion.

### Safety and Reliability Requirements

The Member-Consumer shall submit for the Cooperative's review detailed electric diagrams, equipment nameplate data, including the interface device and control system of the Member-Consumer's power sources, and a site plan.

The Member-Consumer's control and protection system and site plan must be acceptable to the Cooperative and in accordance with these safety and reliability standards. This system shall provide for immediate automatic shutdown or separation of the Member-Consumer's generator and the Cooperative system in the event of momentary or extended loss of power from the Cooperative, including loss of one or more phases if the Member-Consumer is generating three phase power. The shutdown or separation must continue until normal utility service is restored. The shutdown or separation shall occur when frequency, voltage, and or current deviate from normal utility standards. The Member-Consumer shall be liable if the Member-Consumer's protection system fails to function.

A disconnection device suitable for use as a protective tag location may be required by the Cooperative so as to be accessible and in reasonably close proximity to the billing meter(s).

The Cooperative may reasonably require additional equipment, processes, and communication for generators larger than 100 kW as necessary to ensure safety and reliability.

The completed installation must meet all local, state and national codes and regulations and is subject to inspection by proper enforcement authorities before commencement of parallel operation. In addition, the Cooperative may, at its discretion, inspect or test the facility at any time.

The Member-Consumer shall advise the Cooperative prior to making any revisions to the Member-Consumer's generation facility, the control system, or the interface between the two power systems after the installation. Any such revision must be acceptable to the Cooperative.

Should the parallel operation of the Member-Consumer's generation facility cause interference or adversely affect voltage, frequency, harmonic content or power factor in the Cooperative's system or other Member-Consumers' service, the Cooperative may require disconnection of parallel operation until the condition has been corrected.

### Reimbursement of Costs

The Member-Consumer shall pay for all costs associated with any addition to or alteration of the Cooperative's equipment required for metering and for the safe and reliable operation of the Member-Consumer's generating equipment in parallel with the Cooperative's system. The Member-Consumer shall also pay for costs of changes required due to safety or adverse effects on other Member-Consumers

and/or on the Cooperative caused by the connection and/or operation of the Member-Consumer's generation facility.

The Cooperative may require reasonable and adequate insurance coverage by the interconnecting Member-Consumer and the Member-Consumer shall provide proof of liability coverage as may be required by Cooperative.

Renewable Energy Credits and Benefits

All renewable energy credits and benefits, emissions allowances, or other renewable energy, air emissions, or environmental benefits for which the Member-Consumer's generation system qualifies under any existing or future applicable law shall remain the property of the Member-Consumer.