

**RIDER NB**

**Net Billing Rider for Member Owned Renewable Generation Systems Up To 20 kW**

Availability:

Available to residential or commercial members receiving concurrent service from the Cooperative's residential or commercial rate schedules, where a member-owned renewable energy generation system (wind, photovoltaic, micro-hydro) with a nameplate rating up to 20 kilowatts (kW), that is designed to offset all or a portion of the electrical requirements normally provided by the Cooperative, has been installed on the member's side of the meter; and where the renewable energy generation system is interconnected with and operated in parallel with the Cooperative's distribution system and the member's intention is to sell all or any excess power generated by the system back to the Cooperative; and where the member owns the property where electrical service is received from and delivered to the Cooperative. The member will be billed for all energy purchased from the Cooperative under the applicable rate schedule and the excess renewable energy will be purchased by the Cooperative at the credit rate listed below.

Type of Service:

This schedule is applicable to residential or commercial services of 60-cycles at one of the following approximate voltages where available:

- Single-phase, 120/240 Volts, or
- Three-phase, 208Y/120 Volts, 480Y/277 Volts, or
- Three-phase, three-wire, 240, 480 Volts

The type of service supplied will depend upon the voltage available. Prospective members should ascertain the available voltage by inquiring at the nearest Cooperative office before purchasing equipment. Three-phase voltage, other than the foregoing, is subject to mutual agreement between the Cooperative and the member. Other types of installations may be permitted, subject to approval by the Cooperative.

Rate:

The following charges and credits will be added to the member's monthly bill:

Supplemental Monthly Basic Facility Charge:	\$3.00
Credit for energy delivered to the Cooperative:	3.0¢ per kWh

The monthly minimum bill for members receiving this service shall be no less than the Basic Facility Charge in the residential or commercial rate schedule with which this rate is used, plus the supplemental Basic Facility Charge as stated in this schedule, less any credits for energy delivered to the Cooperative's system.

Metering Requirements:

The Cooperative will furnish, install, own, and maintain metering to measure energy (kilowatt-hours) delivered by the Cooperative to the member and the energy delivered from the member to the Cooperative.

When a member requests that, the Cooperative supply electric service in a manner that requires equipment and facilities beyond those which the Cooperative would normally provide, and the Cooperative finds it practical to do so, such excess equipment and facilities will be provided as additional facilities at a cost to the member. Costs will be collected through additional facility charges and/or contributions in aid-to-construction as agreed upon by the Cooperative and the member-owner. Due to the complexity and cost of some metering installations, the member should contact the Cooperative regarding different metering options prior to the purchase of equipment.

**Net Billing Rider for Member Owned Renewable Generation Systems Less Than 20 kW**

Interconnection Requirements:

The member must submit an application to interconnect the small generation system, which must be approved by the Cooperative. Upon approval of the application, and prior to interconnection to the Cooperative's electrical system, the member must sign an interconnection agreement certifying:

1. All renewable energy systems equipped with a voltage inverter, shall be manufactured, installed, and operated in compliance with Underwriters Laboratory (UL) standard 1741 for distributed generation and has been identified and listed as "utility-interactive".

(Note: Induction type generators shall be approved on a case by case basis.)

2. That the system/installation complies with the National Electric Code (NEC) and all applicable codes and that the system has been inspected and approved by the electrical inspector having legal jurisdiction.
3. The system shall be installed, operated, and maintained in accordance with the manufacturer's, government and industry standards and specifications.
4. The system shall be installed, operated, and maintained in accordance with the Cooperative's Bylaws and Service Rules and Regulations and the Small Generation Interconnection agreement at all times.

The contract period for service under this Rider shall be one (1) year and thereafter shall be automatically renewed for successive one-year periods, subject to the rates availability and terms of the Small Generation Interconnection Agreement. Service may be terminated by the member-owner or the Cooperative in accordance with the terms as stated in the interconnection agreement. The Cooperative reserves the right to inspect the member's small generation system at any reasonable time and to immediately disconnect the member's system without providing prior notice should it be necessary to address a hazardous condition or for failure to comply with any of the specifications and requirements as stated in the Small Generation Interconnection Agreement.

Effective on bills rendered after March 3, 2010

Approved by Board of Directors January 28, 2010