



## **Bridger Valley Electric Assn., Inc. General Description of the Net Metering Program**

The Cooperative's Net Metering Program shall be available to the Cooperative's Customers under the following general conditions and requirements:

- Net Metering Customer operates or plans to operate a Customer-owned electric Generation System that supplies part or all of Net Metering Customer's electrical energy needs, may produce energy in excess of Net Metering Customer's electrical energy needs, and is interconnected directly to the Net Metering Customer-owned electrical facilities.
- Customer-owned Generation System operates in parallel with Cooperative's electrical distribution system, must have the same nominal voltage, frequency, and electrical phasing output as Net Metering Customer's electrical service from Cooperative, must not exceed 25 kW of capacity, must be driven by renewable energy derived from wind, sun, or water, or bio-mass and must be located on Net Metering Customer's premises.
- Customer-owned Generation System must meet or exceed applicable local and national standards regarding electrical and fire safety, power quality, and interconnection requirements. These standards shall include, but not be limited to those established by the American National Standards Institute (ANSI), National Electrical Code (NEC), National Electrical Safety Code (NESC), the Institute of Electrical and Electronics Engineers (IEEE) and Underwriters Laboratories (UL). All equipment necessary to comply with these standards shall be owned by and the responsibility of the Net Metering Customer.
- Net Metering Customer must be served under an applicable qualifying tariff. The monthly electric charge is calculated by the applicable tariff that the Net Metering Customer is served under. Including the monthly customer charge, energy rates, and demand or capacity charges, if any.
- Service under the Net Metering Tariff Schedule M will require the installation of appropriate bi-directional metering equipment prior to initiation of the Net Metering service. Such metering shall be installed by the Cooperative at the sole expense of the Net Metering Customer.
- If the Net Metering does not result in Excess Generated Energy during the billing period, the Cooperative shall bill the Net Metering Customer for the Net Energy under normal billing practices of the applicable retail tariff rate.



- If the Net Metering results in Excess Generated Energy during the billing period, the Cooperative shall credit for the Net Energy with the kilowatt-hour credit appearing on the next monthly bill.
- At the beginning of each calendar year, any remaining unused kilowatt-hour credits accumulated during the previous year will be sold to the Cooperative at the Cooperative's Avoided Cost. Avoided Cost is the twelve month average of the energy component of the Cooperative's wholesale power rate for the previous year. The current Avoided Cost is \$0.0196 per kilowatt-hour.
- Cooperative requires the Net Metering Customer to enter into an interconnection agreement provided by the Cooperative before Customer-owned Generation System is installed and operational.
- Additions and upgrades to Cooperative facilities to accommodate Customer-owned Generation System shall **not** be provided at the Cooperative's expense under the Net Metering Program. If the meter, metering equipment, service equipment including transformer(s) or service conductors owned by Cooperative, or the electrical distribution system of Cooperative must be upgraded to accommodate the Customer-owned Generation System, the Net Metering Customer shall be responsible for any and all costs incurred by Cooperative.
- If the Net Metering project requires special studies by the Cooperative, the Net Metering Customer shall be responsible for study costs.
- Cooperative shall not be held liable for loss, injury, or death of a third party for allowing and resulting from the interconnection of a Customer-owned Generation System participating in the Net Metering Program. Net Metering Customer must indemnify and hold harmless the Cooperative in any of the above mentioned events.
- Customer-owned Generation System must be controlled by an Inverter that has been designed, tested, and certified to meet or exceed UL 1741, IEEE 929, ANSI 519 and IEEE 1547 standards.
- Net Metering Customer must provide a visible Isolation Switch for the Customer-owned Generation System ("Isolation Switch") that meets applicable ANSI, IEEE, UL, and local governmental and Cooperative standards. Isolation Switch must be accessible to Cooperative personnel at all times, and Cooperative personnel must be allowed to padlock it in the OPEN position at any time and for any reason.



- Isolation Switch must be located on the exterior of the building, adjacent to the electrical service entrance equipment and electrically on the Net Metering Customer's side of the Cooperative's meter. Isolation Switch must be permanently and visibly marked as "GENERATOR ISOLATION" in letters at least 2" high. If the Isolation Switch is not adjacent to the electrical service entrance equipment, a permanent/weather resistant map shall be installed at that location detailing where the Isolation Switch is located.
- Net Metering installation shall be inspected by the local electrical inspector prior to making any connections to the Cooperative's electrical system.
- **CUSTOMER SHALL NOT ESTABLISH ANY CONNECTION TO THE COOPERATIVE'S ELECTRICAL SYSTEM UNTIL FINAL APPROVAL HAS BEEN GRANTED BY THE COOPERATIVE OR ITS AGENT.**