

## NET METERING TARIFF

Issued:  
Effective:

### AVAILABILITY

Net Metering is provided upon request and on a first-come, first-served basis. Net Metering is available to residential, commercial, and industrial customers in good standing that own and operate an eligible solar, wind, biomass, geothermal, hydroelectric, or other renewable generation source. The name plate rating of Customer's generator must not exceed 10 kW. Customers served under this tariff must also take service from the Utility under the otherwise applicable standard service tariff.

Total Net Metering participation under this tariff is limited to a total name plate rating of all Customers' generators of one-tenth of one percent (0.1%) of the Utility's most recent summer peak load.

### DEFINITIONS

"Net Metering" means measuring the difference in an applicable billing period between the amount of electricity supplied by Utility to Customer who generates electricity using an eligible solar, wind, biomass, geothermal, hydroelectric or other renewable generation source and the amount of electricity generated by such respective Customer that is delivered to Utility.

### BILLING

Monthly charges for energy and demand, where applicable, to serve the Customer's net or total load shall be determined according to the Utility's standard service tariff under which the Customer otherwise would be served, absent the Customer's eligible Net Metering facility. The measurement of net energy supplied by Utility and delivered to Utility shall be calculated in the following manner. Utility shall measure the difference between the amount of electricity delivered by Utility to Customer and the amount of electricity generated by the Customer and delivered to Utility during the billing period, in accordance with normal metering practices. If the kWh delivered by Utility to the Customer exceeds the kWh delivered by the Customer to Utility during the billing period, the Customer shall be billed for the kWh difference. If the kWh generated by the Customer and delivered to Utility exceeds the kWh supplied by the Utility to Customer during the billing period, the Customer shall be credited in the next billing cycle for the kWh difference. When Customer elects to discontinue Net Metering service, any unused credit will be granted to Utility. The Utility shall not purchase or wheel power produced by Net Metering facilities. Bill charges and credits will be in accordance with the standard tariff that would apply if the Customer did not participate in Net Metering under this tariff.

### METERING:

The Customer's standard meter, if capable of measuring electricity in both directions, will be used. If Utility determines new metering is necessary, the Utility will install metering capable of Net Metering at the Customer's expense. Additionally, the Utility reserves the

right to install, at its own expense, a meter to measure the output of the solar, wind, biomass, geothermal, hydroelectric, or other renewable generation system.

## TERMS AND CONDITIONS

In order to be eligible for Net Metering, the Customer's generator must meet the following requirements:

- a. All kWh must be generated from the output of solar, wind, biomass, geothermal, hydroelectric, or other renewable generation sources;
- b. The generation equipment must be operated by the customer and located on the Customer's premises;
- c. The generator must operate in parallel with the Utility's transmission and distribution facilities without adversely affecting the Utility's system and equipment and without presenting safety hazards or threats to the reliability of service to the Utility, its personnel and other Customers;
- d. The Customer's generation must be intended primarily to offset all or part of the Customer's requirements for electricity;
- e. The name plate rating of Customer's generator must not exceed 10 kW and the Customer's generation must satisfy the Interconnection requirements specified below.

Customer shall make an application for Interconnection Service and execute an Interconnection Agreement acceptable to the Utility.

Customer shall maintain homeowners, commercial, or other insurance providing coverage in the amount of at least one hundred thousand dollars (\$100,000) for the liability of the insured against loss arising out of the use of generation equipment associated with Net Metering under this tariff.

The supplying of, and billing for, service and all conditions applying thereto, are subject to the Utility's General Terms and Conditions.

## INTERCONNECTION

For generator systems 10 kW or smaller eligible for this tariff, the Utility's technical requirements consist of:

- a. IEEE 1547-2003, "IEEE Standard for Interconnecting Distributed Resources with Electric Power Systems" (IEEE 1547).
- b. Current version of ANSI/NFPA 70, "National Electrical Code" (NEC).
- c. Any other applicable local building codes.

Inverter based systems listed by Underwriters Laboratories (UL) to UL Standard 1741, published May 7, 1999, as revised January 17, 2001 (UL 1741), are accepted by the Utility as meeting the technical requirements of IEEE 1547 tested by UL 1741.

Conformance with these requirements does not convey any liability to the Utility for damages or injuries arising from the installation or operation of the generator system. The Utility may, at its own discretion, isolate any Net Metering facility if the Utility has reason

to believe that continued interconnection with the Net Metering facility creates or contributes to a system emergency. The Utility may perform reasonable on-site inspections to verify the proper installation and continuing safe operation of the Net Metering facility and the interconnection facilities, at reasonable times and upon reasonable advance notice to the Net Metering Customer.

Customer shall operate the Net Metering facility in such a manner as not to cause undue fluctuations in voltage, intermittent load characteristics or otherwise interfere with the operation of Utility's electric system. Customers shall agree that the interconnection and operation of the facility is secondary to, and shall not interfere with, Utility's ability to meet its primary responsibility of furnishing reasonably adequate service to its customers.

Customer's control equipment for the Net Metering facility shall immediately, completely, and automatically disconnect and isolate the facility from Utility's electric system in the event of a fault on Utility's electric system, a fault on Customer's electric system, or loss of a source or sources on Utility's electric system.

Customer shall install, operate, and maintain, at Customer's sole cost and expense, the Net Metering facility in accordance with the manufacturer's suggested practices for safe, efficient and reliable operation of the facility in parallel with Utility's electric system. Customer shall bear full responsibility for the installation, maintenance and safe operation of the Net Metering facility. Customer shall be responsible for protecting, at Customer's sole cost and expense, the Net Metering facility from any condition or disturbance on Utility's electric system, including, but not limited to, voltage sags or swells, system faults, outages, loss of a single phase of supply, equipment failures, and lightning or switching surges.

Upon reasonable advance notice to Customer, Utility shall have access at reasonable times to the Net Metering facility whether before, during or after the time facility first produces energy, to perform reasonable on-site inspections to verify that the installation and operation of the facility comply with the requirements of this tariff and to verify the proper installation and continuing safe operation of the facilities. Utility shall also have, at all times, immediate access to breakers or any other equipment that will isolate the Net Metering facility from Utility's electric system. In non-emergency situations, Utility shall give Customer reasonable notice prior to isolating the Net Metering facility.

Customer shall agree that, without the prior written permission from Utility, no changes shall be made to the configuration of the Net Metering facility, as that configuration is described in the Interconnection Agreement, and no relay or other control or protection settings specified in the Interconnection Agreement shall be set, reset, adjusted or tampered with, except to the extent necessary to verify that the facility complies with the Utility approved settings.