

**CLEARWATER POWER COMPANY**  
**Lewiston, Idaho 83501**

**POLICY BULLETIN NO. 67B**

**SUBJECT:** Net Metering Policy

**POLICY:**

I. Availability

Net-metering service is available to Members of Clearwater Power Company (Cooperative) who own and operate a generating facility subject to the conditions herein set forth.

II. Definitions

Excess Energy. Any electrical energy generated by the net-metering facility that is surplus to the simultaneous electrical usage of the Member is termed “excess energy”. This electrical energy flows into the Cooperative’s system and is used to serve other Members.

Net-Metering. The measurement of the difference between the electricity supplied to an eligible Member by the Cooperative and the electricity (1) generated by an eligible Member’s net-metering facility and (2) fed back to the Cooperative’s system over the applicable billing period.

Net-Metering Facility. A generating facility meeting the requirements as described below:

- (a) Uses solar, wind, microturbine, fuel cell, hydroelectric power or other generation resource approved by the Cooperative to generate electrical power;
- (b) Nameplate generating capacity of not more than fifty (50) kilowatts;
- (c) Located on the Member’s premises;
- (d) Interconnects and operates parallel with the Cooperative’s existing transmission and distribution system;
- (e) Intended to offset part or all of the Member’s own electrical requirements.

III. General Provisions for Net-Metering Service

Interconnection and Net-Metering Service. The Cooperative shall allow interconnection of net-metering facilities to its system. The Cooperative will install, at its own expense, standard residential metering. Any equipment required beyond the Cooperative’s standard residential metering will be charged to the Member in accordance with applicable state and federal regulations.

Interconnection Requirements. A net metering system used by a Member shall include, at the Members expense, all equipment necessary to meet applicable safety, power quality, and interconnection requirements established by the National Electrical Code (NEC), National Electrical Safety Code (NESC), the Institute of Electrical and Electronic Engineers (IEEE), including but not limited to IEEE 1547, “Series of Interconnection Standards” and IEEE 1547.1, “Standard Conformance Test Procedures for Equipment Interconnecting Distributed Resources with Electric Power Systems” and Underwriters Laboratories (UL).

Level of Net-Metering Generation. The aggregated level of net-metering generation connected to the Cooperative shall be limited to 0.5% of the single-hour peak load for the previous year at each substation. The Cooperative will honor requests for interconnection on a “first-come, first-serve basis” as net-metering capacity becomes available at the substation.

Fees. Members requesting net-metering service will not be charged for the interconnection of net-metering facilities to the Cooperative’s system. Member’s minimum monthly charge will be the current monthly facilities charge. Excess energy may not be credited against the monthly facilities charge. The Member will be charged for any expenses associated with modifying the Cooperative’s system in order to interconnect the net-metering facility.

Crediting of Excess Energy. Any excess electrical energy generated by the Member and supplied to the Cooperative’s system shall be credited to the Member’s account that is connected to the net-metering facility.

#### IV. Monthly Billing for Net-Metering Service

The monthly electric charge shall be computed in accordance with the applicable rate schedule.

#### V. Special Conditions

(a) If the energy supplied to the Cooperative in a given billing cycle is greater than the energy consumed from the Cooperative, the Member’s account shall be credited with this amount of excess energy. At the end of each calendar year, all remaining unused credit will be relinquished to the Cooperative.

(b) The Member is responsible for all costs associated with the net-metering facility and is also responsible for costs related to any modifications to the facility that may be required by the Cooperative for purposes of safety and reliability.

The Member is responsible for all costs of the Cooperative to complete an engineering study before approval of the project. The engineering study will determine any necessary modifications to the Cooperative’s system for the connection of the net-metering facility. The Member will be responsible for all costs associated with the necessary improvements. Before the Cooperative will commence work, if necessary, on the Cooperative’s system, the Member

shall state in writing that all costs have been clearly explained and the expenditures are authorized.

(c) The net-metering facility shall be interconnected to the Cooperative's system through a static inverter that complies with the "Interconnection Requirements".

(d) The owner of the net-metering facility and/or owner's agents or representatives shall agree to maintain appropriate liability insurance. The owner further agrees to operate the Net Metering Facility according to all applicable governmental requirements, safety, electrical, and building codes, and electric utility safety standards, and be responsible for the safe and effective operation and maintenance of the facility for as long as the facility is connected to the Cooperative's system.

(e) In accordance with IEEE 1547, an approved external lockable disconnecting device capable of isolating the net-metering facility from the Cooperative's system shall be provided by the Member and shall be readily accessible to Cooperative personnel at all times. The disconnecting device shall be located within ten (10) feet of the Member's meter and be clearly marked "Generator Disconnect Switch".

(f) The Cooperative will assume that the Member's net-metering facility is serving the Member's load while the Cooperative's system is disconnected. Before connection to the Cooperative's system is re-established, the net-metering facility must be taken completely off line. When the Member's net-metering facility is completely off line, the Cooperative's service may be restored. At that point in time, the Member's net-metering facility may reconnect to the Cooperative's system.

(g) The Cooperative shall not be liable directly or indirectly for permitting or continuing to allow an attachment of a net-metering facility, or for the acts or omissions of the Member that cause loss or injury, including death, to any third party.

(h) Members are required to sign a Net-Metering Agreement before receiving net-metering service. The agreement follows as Attachment "A" to this policy.

## VI. Continuing Service

This schedule is based on continuing service at each service location. Disconnect and reconnect transaction shall not operate to relieve a Member from the monthly facilities charge.

### **RESPONSIBILITY:**

General Manager, Manager of Engineering, Manager of Member Services, Manager of Operations, Director of Member Services.

**PROCEDURE:**

As outlined in above written policy.

**SOURCE:** Adopted by Board Resolution – July 18, 2001.  
Amended in Part – June 20, 2007; June 15, 2011.  
Board Reviewed – March 18, 2009.