## **LCB File No. R032-08**

## PROPOSED REGULATION OF THE PUBLIC UTILITIES COMMISSION OF NEVADA

## Docket No. 07-06024

## NET METERING SYSTEMS

EXPLANATION: Matter in *italics* is new; matter in brackets [omitted material] is to be omitted.

**AUTHORITY: NRS 704.773.** 

- **Section 1.** Chapter 704 of NAC is hereby amended by adding thereto the provisions set forth as sections 2 to 14, inclusive, of this regulation.
- Sec. 2. As used in sections 2 to 14, inclusive, of this regulation, unless the context otherwise requires, the words and terms defined in sections 3 to 10, inclusive, of this regulation have the meanings ascribed to them in those sections.
- Sec. 3. "Generating capacity" means the sum total of the nameplate capacities of the electrical generating units and the associated facilities of a particular renewable energy system or combination of renewable energy systems.
- Sec. 4. "Interconnection" means the physical connection of a generating facility to the utility so that parallel operation with the utility system can occur.
- Sec. 5. "Metering" means the measurement of electrical power flow in kilowatts and/or kilowatt-hours.
- Sec. 6. "Metering equipment" means all equipment, hardware, software including meter cabinets and conduit that is necessary for metering.
- Sec. 7. "Nameplate capacity" means the maximum output capacity as set forth on the nameplate attached to an electrical generating unit by the manufacturer of the unit.

- Sec. 8. "Net metering" has the meaning ascribed to it in NRS 704.769
- Sec. 9. "Net metering system" has the meaning ascribed to it in NRS 704.771.
- Sec. 10. A "User" of a net metering system means the owner of the premises where the net-metering system is located.
- Sec. 11. The utility shall file an application with the Commission for approval of a Net Metering Rider Tariff. The Tariff shall include, at minimum, the following provisions:
  - 1. Net metering shall be accomplished using a single meter capable of registering the flow of electricity in both directions.
  - a. If the net metering system of a user has a generating capacity of not more than 100 kilowatts, the utility may, at its own expense and with the written consent of the user, install an additional meter or meters in a dual meter socket.
  - b. If the net metering system of a user has a generating capacity of more than 100 kilowatts, the utility may require the user to install at its own cost an energy meter that is capable of measuring generation output and customer load.
  - c. If the utility determines that additional metering is required for the purposes set forth herein, and the user refuses to consent to additional metering, the utility may refuse interconnection.
  - 2. Billing for net metering shall be pursuant to NRS 704.775.
  - 3. Interconnection with the utility shall be consistent with the utility's tariff. The net metering system must meet the standards set forth in NRS 704.774.
- Sec. 12. The utility shall develop a standard net metering contract which it will provide at the request of a customer. The existence of the standard net metering contract shall not excuse the utility from negotiating alternative arrangements for net metering with a customer

that are consistent with law and the utility's tariff. The standard net metering contract shall include at a minimum the following:

- 1. a description in plain English of the process which a customer must follow in order to interconnect with the utility under net metering;
- 2. a description of the facilities to be interconnected;
- 3. the maintenance requirements for the interconnecting facilities;
- 4. the access to premises by the utility;
- 5. allowable provisions for interruption of delivery;
- 6. the indemnity and liability of both the user and the utility;
- 7. insurance requirements for the user consistent with NRS 704.774(2);
- 8. the term of the agreement and the process for renewal.
- Sec. 13. The utility shall create either a point of contact or application form for net metering requests that is readily available on its website and at its office. The utility shall publish the availability of the program and the point of contact or application form for net metering requests at least semi-annually on its billing statements.
- Sec. 14. Once a customer completes a request for net metering the utility will contact the customer within 5 business days. Completed standard contracts will be accepted and acted upon by the utility within 10 business days of customer execution. Any required site visit to the customer's service location shall be scheduled within 15 days of customer execution. Customers shall be notified that they may contact the Commission's Consumer Complaint Resolution Division if they are not satisfied with the timeliness of the utility's response to the net metering request.