

U-15113

Questions for Utilities

Please file responses in the U-15113 electronic docket by the end of the day on Wednesday, January 24, 2007.

1. Please explain the metering configuration your utility uses for typical net metering customers. If your utility has no net metering customers yet, please explain how the utility plans to handle net metering. This explanation should include the following:
 - The number of meter(s) used,
 - The type of meter(s) used (explain the functions of the meter such as measuring and recording energy flows in both directions, energy only meter that can spin backwards and records only one number, automated meter reading, etc...)
 - The cost of each meter to the net metering customer,
 - Are there other utility charges for net metering customers in addition to the meters and the \$100 interconnection fee?
 - How the meters are being read,
 - How often each meter is being read,
 - The purpose of each meter for billing purposes,
 - List all of the billing determinants the utility requires in order to render bills for net metering customers,
 - Indicate how each billing determinant is used in calculating the customer bill, and indicate which data element is used, from which meter, to obtain that billing determinant,
 - Provide a sample monthly bill calculation.

2. What concerns would your utility have with using a single bi-directional meter that is capable of measuring and recording both inflow and outflow kWhs for net metering customers? How much would the typical net metering customer need to pay for this meter? Is this type of meter the standard type currently used for new residential customers? If not, what makes it different from the standard model now used?

3. Would utilities consider accepting UL 1741 certified inverters for interconnection? This means that a detailed review of the inverter's engineering design, characteristics, or suitability would not be necessary to approve the use or installation of such UL 1741 certified inverters by a project developer. Will there be circumstances where UL 1741 certified inverters will not be acceptable to the utility? If so, please explain.

4. Rule 7 Subsection (5) of the Interconnection Standards requires the Interconnection Procedures for each utility to include a list of certified contractors that are capable of performing services and construction to make physical modifications to its distribution system. Please provide a copy of your company's certified contractor list and document where the list can be found in your company's Interconnection Procedures.

5. Rule 8 requires the Interconnection Standards to include provisions for creating and maintaining an up-to-date listing of pre-certified types, makes, and models of manufactured generating equipment. Please provide a copy of your company's pre-certified generating equipment list and document where the list can be found in your company's Interconnection Procedures.