



Washington Electric Cooperative, Inc.

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Washington Electric Cooperative Inc. Net Metering Interconnection Requirements (< 15 kw)

To ensure that net metered projects are connected to WEC's electrical distribution system in a safe and timely manner we have developed the following procedures and requirements. Before a system can receive credits under WEC's net metering tariff, it must be properly commissioned by WEC. These steps are consistent with the goals of the Vermont Public Service Board rules for interconnection (Rule 5.500).

- Upon receipt of a new net metering registration it shall be immediately screened to determine if a transformer upgrade is required.
- All new net-metered projects connecting directly¹ to WEC's system shall require a site visit in **advance** of construction.
- If a site visit is required, WEC will reach out to the member within 10 business days of receipt of the application and schedule a time to meet.
- If a transformer upgrade is required, WEC shall inform the member applicant within the 10 day regulatory timeframe of the need for the upgrade and the cost.
- If a transformer upgrade is required, payment for the costs associated with the upgrade shall be paid prior to WEC performing the work.
- Under no circumstance shall the net metered system be connected to WEC's distribution system prior to the installation of the correctly sized transformer. The member's installation and their licensed dealer/electrician must meet all current National Electric Code (NEC), National Electrical Safety Code (NESC) and all WEC membership application requirements, the current Vermont Utilities Manual and Vermont Rules 5.100, and 5.500 as applicable.
- A qualified contractor/installer may energize their installation **for testing purposes only**. WEC requires the licensed dealer/electrician to plate over the socket with a code compliant cover, once the testing has occurred, and before the WEC production meter is installed.
- If any net excess generation occurs as a consequence of contractor testing, this would be recorded as consumption on the WEC installed meter which will result in erroneous billing readings.
- WEC shall not be liable for the any net excess generation created and accrued on the WEC consumption meter and shall not consider the net metering project commissioned until a WEC technician inspects the installation for adherence to the requirements in Rule 5.503 (C) and programs the WEC meter for bi-directional flow, and these changes are implemented into the WEC billing system.
- Should any net excess generation occur before WEC has officially commissioned the production and consumption meters WEC will not adjust a bill rendered under this circumstance.

¹ "directly" to WEC's distribution system is a "generation only" location, compared to a net metering installation "behind" an existing WEC consumption meter