



Vermont Electric Cooperative, Inc.

42 Wescom Road
Johnson, VT 05656-9717
www.vermontelectric.coop

Toll Free: 1-800-832-2667
Telephone: 802-635-2331
Fax: 802-635-7645

Net Metering Interconnection Procedure for Systems 15 kW and Smaller

To ensure that net metered projects (<15 kW) are interconnected to VEC's electrical system in a safe and timely manner, VEC has developed the following procedures. For more detailed information on interconnection requirements, please review the Interconnection Guidelines on our website: <https://vermontelectric.coop/electric-system/distributed-generation>.

VEC makes every effort to support our members and solar partners on net metering projects. Often a new system can trigger the need for a service upgrade, including the transformer. VEC recommends that installer/developers contact VEC early with any questions regarding service capacity and that they inform potential customers that the installation could require a transformer upgrade. VEC asks that installers and developers are clear that all costs associated with a service upgrade reside with the member.

1. Upon receipt of a new net metering registration, VEC will make every effort to screen the application within 15 business days to determine if it requires a transformer upgrade.
2. If a transformer upgrade is required, VEC will inform the member and/or installer of the need for the upgrade and cost (typically \$1,200 to \$2,000 based on transformer size).
3. In some cases, a site visit may be required; VEC will reach out to the member to schedule a time to meet.
4. If VEC determines any upgrades are required, payment for the costs associated with those upgrades shall be paid prior to VEC performing the work.
5. The net metered system shall not be connected to VEC's distribution system prior to any upgrades that are determined necessary by VEC.
6. The member's installation and their licensed dealer/electrician must meet all current National Electric Code (NEC), National Electrical Safety Code (NESC), VEC interconnection guidelines, and the current Vermont Rules 5.100 and 5.500 as applicable.
7. A qualified contractor/installer may energize their installation for testing purposes only. VEC shall not be liable for any generation created and accrued on the contractor/installer's solar production meter and shall not consider the net metering point commissioned until a VEC meter is installed.
8. For single meter, direct-tie systems, production will be recorded only after commissioning and installation of the VEC AMI meter.