



APPLICATION FOR PARTICIPATION IN CVEA'S NET METERING PROGRAM

This application is required for all consumer-owned alternative power generation systems that will be interconnected with the CVEA electrical grid. It is recommended that this application is submitted before equipment is purchased. It is mandatory that this application is submitted before any alternative power generation system is interconnected with the CVEA grid. NOTE: This application is not required for consumer-owned alternative power generation systems that will remain isolated from the CVEA electrical grid. Any questions should be directed to the CVEA Operations Department at (907)835-4301.

Member Name: _____ Member Number: _____
Federal Tax ID No. or Social Security No.: _____
Contact Person: _____
Address: _____
City: _____ State: _____ Zip Code: _____
Location of Proposed Project (legal description): _____

Wind Turbine:

Wind Turbine Manufacturer: _____ Model No.: _____
Rated Power Output, Watts: _____ at _____ mph Wind Speed
Inverter Manufacturer: _____ Model No.: _____
UL 1741 "Utility Interactive" Listed: ☐ Yes ☐ No
IEEE 1547 Compliant: ☐ Yes ☐ No

Solar PV Type:

Number of Solar Panels: _____ x Nominal Rating Watts (each) _____ = Total Wattage _____
Solar Panel Manufacturer: _____ Model No.: _____
Type of Array Mounting: ☐ Fixed ☐ Tracking
Inverter Manufacturer: _____ Model No.: _____
UL 1741 "Utility Interactive" Listed: ☐ Yes ☐ No
IEEE 1547 Compliant: ☐ Yes ☐ No

Name: _____

Other Qualified Alternative Energy Generator (describe):

Documents required to be provided along with this application:

- Liability Insurance Certificate
- Electrical “One Line” Drawing of proposed installation
- Manufacturer’s Specifications for equipment to be installed

I have read and understand the terms and conditions of Copper Valley Electric Association’s Tariff No. 4, specifically Section 17, Net Metering; Schedule CV1; and Copper Valley Electric Association’s requirements for the Interconnection of Consumer-Owned Alternative Power Installations. I agree to abide by all of the rules, regulations, and requirements as set forth in the aforementioned documents. I understand that my system may not be larger than 25,000 watts (25KW), name plate rating. _____(initials)

I understand that I have 18 months from the date of application to complete the Net Metering installation and to notify CVEA’s Operations Department of that completion. _____(initials)

Member Signature: _____

Date: _____

Title (if applicable): _____

Name: _____

- ☐ Member has provided all the required information and is cleared to proceed with construction of alternative power generation system.
- ☐ Member has not met all requirements and may not proceed with construction for the reasons indicated below.
 - ☐ Liability insurance requirements have not been met
 - ☐ System "one line" drawing does not meet CVEA requirements
 - ☐ Equipment does not meet specifications

Operations Manager

Date _____

- ☐ I hereby certify that I have inspected this alternate power generation system and have found that the system DOES meet all CVEA requirements, and I thereby recommend approval of this system.
- ☐ I hereby certify that I have inspected this alternative power generation system and have found that the system DOES NOT meet all CVEA requirements and/or IS NOT safe to operate for the following reason/s:

- _____
- _____
- _____

Operations Manager

Date _____

Congratulations! Your alternative power generation system has met all CVEA requirements for inclusion in the CVEA Net Metering Program and is authorized for use.

Approved by: _____ Date: _____

Title: Operations Manager

Name: _____

CHECKLIST FOR NET METERING APPROVAL PROCESS

Scope

This document is provided to assist customers through CVEA's Net Metering application process. The checklist will help save time throughout the application, installation, and inspection of a Net Metering installation.

1. The customer should read and become familiar with Section 17 of CVEA's Tariff Number 4 before deciding to participate in the Net Metering program. The Tariff is available at <http://www.cvea.org/aboutUs/tariff.htm>.
2. The customer should complete the following steps PRIOR to purchasing equipment to ensure compliance with utility and industry standards:
 - ☐ Provide documentation to CVEA of the power generation equipment to be installed, indicating the total capacity of the installation in kilowatts (kW).
 - ☐ Verify that the installation is an eligible generation system (Tariff, Section 17.3).
 - ☐ Provide documentation to CVEA of the power generation equipment, identifying IEEE and UL standards (Tariff, Section 17.4(c)). This information can be found on the equipment's nameplate or brochures and specifications provided by the manufacturer.
 - ☐ Provide documentation of the visible and lockable disconnect to be located between the generation equipment and the main service entrance.
3. Once the equipment is determined compliant, the following steps are required to submit an application:
 - ☐ Provide a complete application to CVEA; the application is available online at www.cvea.org/electricalService/netMetering under Application and Interconnection Standards.
 - ☐ Provide an insurance certificate confirming proof of meeting the minimum liability insurance requirements (Tariff, Section 17.4(g)).
 - ☐ Provide a simple electrical one-line of the proposed installation; an example is provided as part of the application paperwork (see drawing NM01, Example One-Line).
4. Once the application is approved by CVEA, the customer may proceed with construction.
5. Upon completion of installation, contact the Operations Department for an onsite inspection.
6. Once the inspection is completed, the Operations Department will approve the Net Meter installation or provide the customer with recommended changes.

CVEA's Operations Department is available to assist with new Net Metering installations at any time throughout this process. Please contact the Operations Manager, Dirk Williams, at 907-822-3211 or 907-835-4301 or dwilliams@cvea.org.