

## APPLICATION FOR THE INTERCONNECTION OF A LARGE SOLAR OR WIND TURBINE ELECTRICAL GENERATING FACILITY

### PURPOSE AND APPLICABILITY

This Application for Interconnection and Net Energy Metering for Large Commercial Customers with a Solar, Wind, or Hybrid of Both Generating Facility ("Facility") is for Facilities of 30 KW but not more than 1,000 KW ("Application"), as permitted by Section 2827 of the California Public Utility (PU) Code. Customers planning to install a Facility of less than 30 KW and customers on commercial rate A-1 must contact Bear Valley Electric Service (BVES) Energy Resource Manager at the address indicated below, to schedule a meeting for applying for Interconnection and Net Energy Metering.

The Facility covered by this Application is to be located on the premises of a large commercial customer served under rate schedules A-2, A-3 or A-4 TOU, which is consistent with the definition of Large Commercial in PU Code 331 ("Large Commercial Customer") operating in parallel with the Bear Valley Electric Service ("BVES") electric system, while offsetting part or all of the customer's own electrical requirements. This Application is not for the purpose of obtaining a rebate under the California Solar Initiative (CSI). Neither is it an application for any other rebate from BVES.

When your Facility is supplying electricity to your equipment while you are simultaneously receiving power from BVES, your Facility is said to be "interconnected in parallel with BVES". An interconnection of this type can endanger the safety of those working on BVES' electric distribution lines. The purpose of this Application is to obtain all pertinent information about the design of your Facility to ensure it will operate safely.

### PREREQUISITES FOR INTERCONNECTION

This Application is not a contract and it <u>does not</u> authorize you to interconnect your Facility with the BVES electric system. The process that you and BVES will follow has been established by the California Public Utilities Commission (CPUC) and is briefly described below. You <u>may not</u> interconnect your Facility until this process is complete and BVES provides you with a letter that specifically states that all requirements for interconnection have been satisfied, and authorizes the Facility to operate in parallel with BVES.

#### PROCESS AND INFORMATION REQUIREMENTS

Please complete the Application provided to you (upon your request from BVES). Please also review the provided sample Interconnection and Net Energy Metering Agreement ("Interconnection Agreement"). You may then return to the BVES representative identified below, the completed Application with the following information attached:

- A copy of a recent bill
- A copy of the Electrical One-line Diagram
- A copy of a Bill of Materials (List of electric equipment)
- Make sure the one line diagram and equipment list identify the required manual disconnect equipment identified in Rule 21 (D) (1) (e). The manual disconnect must be located near but not inside your electric service panel.

(Note: Use of a breaker switch in your electric panel for this purpose is not permitted.)

Upon receipt of this Application (including the above identified attachments), BVES will review the information for completeness. If data are missing or additional data are requested, you will be notified within ten (10) business days of BVES' receipt of this Application and be provided a list of what data are missing or incomplete. If you do not receive a request for additional data, your Application is deemed complete and you will receive two (2) original, completed Interconnection Agreements for your signature. Please read them carefully, sign both original Interconnection Agreements and return both originals to the BVES representative identified below. Upon notification from your jurisdictional permitting agency that your completely installed Facility has been inspected and approved, a copy of the final written inspection clearance must be provided to BVES. Within the following ten days, BVES will field inspect and verify that your Facility meets the requirements to interconnect with its electric system. Normally within 5 days of satisfactory completion of BVES' field inspection of your Facility; you will receive a letter from BVES authorizing interconnection along with one original, fully executed Interconnection Agreement for your file.

Applicant	
Street Address of Proposed Facility	
City, State, Zip	
Mailing Address (if different from above)	
Phone Number	
Fax Number (optional)	
E-Mail Address (optional)	
Current BVES Meter Number	

### **IDENTIFYING YOURSELF**

## **IDENTIFYING YOUR CONTACTOR OR INSTALLER**

Name of Contractor or Installer	
Contact Person	
Street Address	
City, State, Zip	
Phone Number	
Fax Number (optional)	
E-Mail Address (optional)	

## **DESCRIBING YOUR INSTALLATION**

Installed Nameplate Capacity (Kilowatts)	Solar:	Wind:	Total:
Manufacturer of Inverter/Controller			
Inverter/Controller Model Number			
Estimated Monthly Kilowatt-hour Production			
Estimated Date of Parallel Operation			

# When completed, please send this Form and accompanying documents to:

Bear Valley Electric Service Attn: Tracey Drabant Energy Resource Manager 42020 Garstin Road P.O. Box 1547 Big Bear Lake, CA 92315