

---

Form No. 71  
APPLICATION FOR THE INTERCONNECTION FOR DISTRIBUTED  
GENERATION SERVICE CUSTOMER GENERATOR FACILITY UP TO ONE  
THOUSAND KILOWATTS

Page 1  
N  
N

**SEE ATTACHMENT BELOW**

(N)

---

Advice Letter No. 381-E  
Decision No. 20-01-008

*Issued By*  
**R. J. Sprowls**  
*President*

Date Filed March 3, 2020  
Effective May 1, 2020  
Resolution No. \_\_\_\_\_

**APPLICATION FOR INTERCONNECTION  
FOR A DISTRIBUTED GENERATION SERVICE CUSTOMER GENERATOR FACILITY UP  
TO ONE THOUSAND KILOWATTS**

**PURPOSE AND APPLICABILITY**

This Application for Interconnection for a Distributed Generation Service Customer Generator (“DGS CG”) Facility (“Facility”) is for facilities of up to 1,000 KW (“Application”).

The Facility covered by this Application is to be located on the premises of a residential or commercial DGS CG operating in parallel with the Bear Valley Electric Service (“BVES”) electric system, while offsetting part or all of the customer’s own electrical requirements.<sup>1</sup>

By submitting this Application, DGS CG will be eligible to install the Facility and after interconnecting, DGS CG will remain on and be billed according to their Otherwise Applicable Tariff (“OAT”) and compensated for excess energy according to the Distributed Generation Service Tariff Compensation formula.

When the Facility is supplying electricity to customer and the grid and customer is simultaneously receiving power from BVES, the 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 DGS CG’s Facility to ensure it will operate safely.

**PREREQUISITES FOR INTERCONNECTION**

This Application is not a contract and it does not authorize DGS CG to interconnect its Facility with the BVES electric system. DGS CG may not interconnect its Facility until this process is complete and BVES provides DGS CG 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 DGS CG (upon DGS CG’s request to BVES). Please also review and complete the Interconnection Agreement for the Installation of a Distributed Generation Service Customer Generator Facility up to One Thousand Kilowatts (“Interconnection Agreement”). DGS CG may then return to the BVES representative identified below, the completed Application with the following information attached:

- A copy of a recent electric utility bill
- A copy of the Electrical One-line Diagram (Dated)
- A copy of a Bill of Materials (List of electric equipment along with specifications)

---

<sup>1</sup> Systems should be sized to offset no more than the customer’s historical 12 month usage. If the customer has not acquired at least 12 months of past usage, or in cases where historical load cannot be determined due to extensive remodeling, the Load Justification Form must be submitted for systems 5 KW or greater. For systems without 12 months of historical data that are less than 5 KW, on-site electrical load may be determined using the calculation of 2 watts per square foot of the home.

**APPLICATION FOR INTERCONNECTION  
FOR A DISTRIBUTED GENERATION SERVICE CUSTOMER GENERATOR FACILITY UP  
TO ONE THOUSAND KILOWATTS**

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 any type of 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, DGS CG 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 DGS CG does not receive a request for additional data, DGS CG's Application is deemed complete and DGS CG will receive two (2) original, completed Interconnection Agreements for signature. Please read them carefully, sign both original Interconnection Agreements and return both originals to the BVES representative identified below. Upon notification from DGS CG's jurisdictional permitting agency that DGS CG's 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 DGS CG's Facility meets the requirements to interconnect with its electric system. Normally within 10 business days of satisfactory completion of BVES' field inspection of DGS CG's Facility, DGS CG will receive a letter from BVES authorizing interconnection along with one original, fully executed Interconnection Agreement for DGS CG's file.

**CUSTOMER INFORMATION**

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

**APPLICATION FOR INTERCONNECTION  
FOR A DISTRIBUTED GENERATION SERVICE CUSTOMER GENERATOR FACILITY UP  
TO ONE THOUSAND KILOWATTS**

**CONTACTOR OR INSTALLER INFORMATION**

Name of Contractor or Installer	
Contact Person	
Street Address	
City, State, Zip	
Phone Number	
Fax Number (optional)	
Email Address (optional)	
Contractor's License Number	

**DESCRIPTION OF FACILITY**

Installed Nameplate Capacity (Kilowatts)	
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: Customer Care & Operations Support Superintendent  
42020 Garstin Road  
P.O. Box 1547  
Big Bear Lake, CA 92315