Get Started

You will need the following to complete the Application form:

1) PG&E Energy Statement (bill)
2) Maximum generator size

Forms are formatted as a fillable PDF form. Electronically filled out forms using a computer will streamline the interconnection process.

Generating Facility Information and Responsible Parties

Section A:

1) Date of signature on Agreement and Customer Auth Form (79-1151A)
   a. Please indicate the date in which the Agreement and Customer Auth Form (79-1151A) was signed by the Customer

Section B:

1) Individual or Company
   b. Please check the applicable box. Individual refers to a residential customer and Company refers to a business

2) Account Holder Name
   a. Please provide the account holder name as it appears on the PG&E Energy Statement

3) Electric Service Agreement ID
   a. Please provide the Electric Service ID that can be located on the PG&E Energy Statement (please see graphic below)
   b. Also note, that this is NOT the same as the Account Number

4) Meter Number
   a. Please provide the Meter Number that can be located on the PG&E Energy Statement (please see graphic below)

On page 3 of PG&E’s energy statement, you can find the Electric Service Agreement ID as well as the Meter #.
5) Generating Facility Street Address
   a. Please provide the Generating Facility Street Address that can be located on the PG&E Energy Statement

6) City
   a. Please provide the City of the Generating Facility that can be located on the PG&E Energy Statement

7) Zip
   a. Please provide the Zip Code of the Generating Facility that can be located on the PG&E Energy Statement

8) The project is complete and building permit is attached
   a. Please check this box if generating facility has been installed/complete and the final, signed jurisdiction approval (building permit) is attached/included.

Section C

1) Interconnection Application Type – please select one of the 3 check boxes in this section
   a. New NEM Generating Facility
   b. Modify existing PG&E approved generating facility interconnection
      i. A custom single line diagram showing the original system and the modified system is required
   c. New interconnection in combination with a new service
      i. An Application for Service must be completed. Additional fees may apply if service or line extensions are required in accordance with Rules 15/16
      ii. If the account will be established in a new subdivision, a list of lots/addresses need to be provided and Developer Name and Development Name need to be identified in the spaces provided

Section D

1) System Owner – please select one
   a. PG&E Customer Owned
   b. Third Party Ownership
      i. List the Third Party’s name in the space provided if they own the renewable energy credits (RECs)
Section E
1) Contractor Information
   a. List the Company name and CA contractors state license number of who is installing the system. Write “Self-Installed” if system is installed by the Customer

Section F
1) Preparer of this Application - Please indicate the preparer of this Application if not the Customer (Preparer must be authorized to act on the behalf of the Customer and indicated on the Agreement and Customer Authorization form 79-1151A)

Part II
Description of Generating Facilities
Section A
1) Variances from Distribution Interconnection Handbook (DIH) and Greenbook requirements
   a. Please check the applicable box as to whether your project meets or does not meet DIH and Greenbook requirements
      i. If the project does not meet both DIH and Greenbook requirements, a variance request will need to be submitted with the following information:
         1. Description of the proposal for which the Customer is requesting approval.
         2. Customer name and project address.
         3. Copy of the Custom Single Line Diagram or electrical drawings (Include the equipment, location, and/or distances for the proposed work).
         4. Color photos of the Customer’s area or section for the proposed work.
         5. Manufacturer specification drawings for unapproved equipment that the Customer is requesting an approval.

Section B – fill out if installing a PV Generating Facility
1) Photovoltaic (PV) Generating Facility Information
   a. In section B.1, please select the appropriate PV mounting methods as either Fixed or Tracking
   b. For each PV generator, please indicate the following:
      i. Inverter: 
1. Inverter Manufacturer (ensure that this is the same as the Go Solar California website: Equipment Info)

2. Model Number (ensure that this is the same as the Go Solar California website: Equipment Info)

3. Nameplate Rating kW/unit

4. CEC Rating kW/unit: California Energy Commission (CEC) ratings are available on the Go Solar California Website: Equipment Info

5. Output Voltage

6. 1 or 3 Phase

7. Qty

ii. PV Panel

1. PV Panel Manufacturer (ensure that this is the same as the Go Solar California website: Equipment Info)

2. Model Number (ensure that this is the same as the Go Solar California website: Equipment Info)

3. Nameplate Rating kW/unit: auto calculated field

4. PTC Rating kW/unit: PTC ratings are available on the Go Solar California Website: Equipment Info

5. Total Nameplate Capacity kW

6. Qty

Section C – fill out if installing a Wind Turbine Generating Facility

1) Wind Turbine Generating Facility Information

a. If the inverter is incorporated in the wind turbine and no inverter is required, write “Incorporated” into the “Inverter Manufacturer” field and provide the Output Voltage and Phase type in to the Inverter row.

b. Otherwise, provide the following information

i. Inverter:

1. Inverter Manufacturer

2. Model Number

3. Nameplate Rating kW/unit

4. CEC Rating kW/unit

5. Output Voltage

6. 1 or 3 Phase

7. Qty
Section D

1) AC Disconnect Switch

a. If an AC Disconnect Switch is not applicable, please indicate “None” in the AC Disconnect Manufacturer field

b. If applicable, and an AC Disconnect Switch is being used, please indicate the following:

   i. AC Disconnect Manufacturer
   ii. Model Number
   iii. Rating in amps
   iv. Distance from Meter in feet (If the AC Disconnect Switch is > 10ft, a variance request must be submitted as outlined in Part II, Section A of the form)

Section E

1) Basic Single Line Diagram (SLD) for Solar Projects

a. Please select the basic single line diagram presented if this accurately represents the generating facility you will be installing

   i. If this checkbox is selected, please also indicate the following utility service parameters identified in the provided table:

      1. Panel Voltage
      2. Main Breaker
      3. PV Breaker Size

2) Custom Single Line Diagram for Solar Projects

a. If the basic single line diagram outlined above does not represent your generating facility, please submit a Customer Single Line Diagram with the Application. See Part III, Section D of the Application form for Customer SLD Details.

Section F

1) Service Panel Short Circuit Interrupting Rating (SCIR)
a. If your system is greater than 11kW, please indicate the SCIR of the service panel connected to this Generating Facility

Part III

Interconnection Guidelines and Document Information

Please read this section in detail as it contains further information on required documents, variance requests, AC disconnect switch guidelines, Customer single line diagrams etc.

Additional Instructions

1) Please save the Application fillable PDF file as “APP Form for Service ID # Meter ID#.pdf”

(e.g. APP Form for 0123456789 1234567890.pdf)

a. Follow the overview instructions for submission in the below scenarios that are applicable to the specific interconnection request :

   i. Std NEM Instructions_Built and Passed : Overview

   ii. Std NEM Instructions_Not Yet Built : Overview