

# **Solar PV and Battery Storage Financing Overview**



Administered by the State of California

Supported by California's Investor-Owned Utilities & the California Energy Commission



#### gogreen@egia.org Phone: 888-987-3443

## **Solar and Battery Storage Measures**

GoGreen Home has two "clean energy" EEMs in support of advancing California's goals for paired solar generation and energy storage:

- "Bundled" Solar PV + Battery Storage (CE-SOBT)
  - Projects including this bundled Solar PV + Battery Storage EEM are eligible for maximum terms of 20 years and \$75,000 (at Lender's discretion)
- Battery Storage (CE-BATT)
  - Must have existing Solar PV system on property connected to utility grid
  - GoGreen Home will verify presence of NEM enrollment on the electric bill



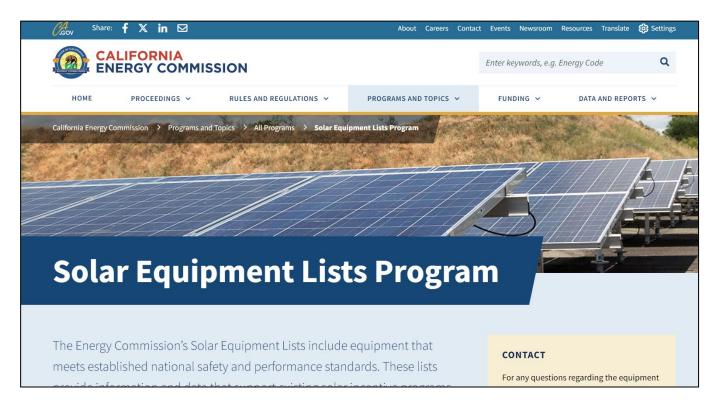
### A Note About Cool Roofs

- Cool Roofs (BE-ROOF) cannot be part of the project unless the property receives electric service from PG&E, SCE, or SDG&E.
- Roofing repairs made during the installation of a solar PV system can be included as a Legal and Practical measure, regardless of utility provider.



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## **Equipment Eligibility Requirements**



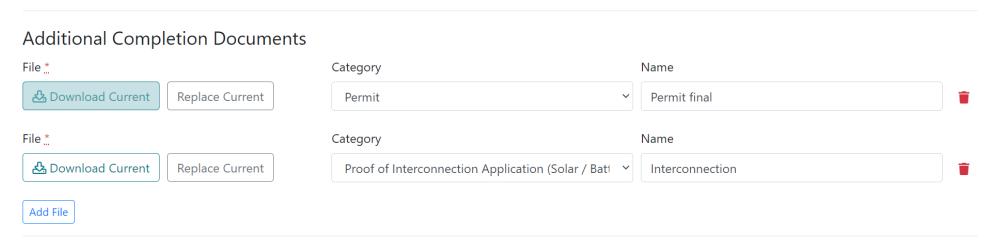
https://www.energy.ca.gov/programs-and-topics/programs/solar-equipment-lists

- Lists of both solar PV and battery storage systems can be found on the California Energy Commission (CEC) website
- Only equipment that is specifically listed on the CEC website is eligible for grid interconnection
- Contractors will need to use equipment that has been pre-approved by the CEC in order to connect to the grid

## **Documentation Requirements**

To receive payment, <u>ALL</u> solar and battery projects require the Contractor to upload the following documentation to the Certificate of Completion section of the portal:

- ✓ Closed permits from AHJ
- ✓ Interconnection Application





# **Proof of Interconnection Application**

- Contractors must provide a copy of their
   Interconnection Application with the electric utility
- Documentation provided by the contractor should contain the property address, the application ID, and the type of equipment installed





## Interconnection Application: SoCal Edison





SOUTHERN CALIFORNIA EDISON COMPANY
NET BILLING TARIFF OR NET ENERGY METERING AND RENEWABLE
ELECTRICAL GENERATING FACILITY INTERCONNECTION AGREEMENT
FOR GENERATING FACILITIES SIZED ONE MEGAWATT AND SMALLER

This Net Billing Tariff (NBT) or Net Energy Metering (NEM) and Renewable Electrical Generating Facility Interconnection Agreement ("Agreement") is entered into by and between Betty Jackson ("Customer"), and Southern California Edison Company ("SCE"), sometimes also referred to herein jointly as "Parties" or individually as "Party."

#### 1. APPLICABILITY

This Agreement is applicable only to Customers who satisfy all requirements of the definition of a Renewable Electrical Generating Facility ("Generating Facility") sized one megawatt (MW) and smaller as set forth in paragraph 1 of subdivision (a) of Section 25741 of the California Public Resources Code and all conditions and requirements as specified in Schedule NEM, Schedule NEM-ST, and Schedule NBT.

#### 2. SUMMARY OF GENERATING FACILITY AND CUSTOMER ACCOUNT

- 2.1 Generating Facility Identification Number:
- 2.2 Customer Meter Number:
- 2.3 Customer Service Account Number:
- 2.4 Applicable Rate Schedule:
- 2.5 Generating Facility Location:
  - 2.5.1 This agreement is applicable only to the Generating Facility described below and installed at the above location. The Generating Facility may not be relocated or connected to SCE's system at any other location without SCE's express written permission.
  - 2.5.2 This Agreement is applicable only to Renewable Electrical Generating Facilities, which



# Interconnection Application: PG&E









## Interconnection Application: SDG&E



#### Interconnection Fees

Except for customers participating in the SASH program, all customers are required to pay a nonrefundable interconnection fee. For customers whose systems are sized up to, and including, 1 MW, the fee is \$132.

### **Step 1 - Identifying The Generating Facility's Location and Responsible Parties**

Please select the option below that best indicates your role:

#### \*Required Field

I'm a contractor and have a CSLB number.

☐ I'm a self-installer.

For information about Solar Consumer Protection, please refer to the California Solar Consumer Protection Guide



Please enter your Contractor State License Board (CSLB) number

\*I certify the above Contractor " is true and correct

#### \*Required Field

Is this application being submitted for an existing residential single-family-home customer?

If this application is being submitted to add a storage device to an existing PV facility and the size of the PV facility is not increasing, please select No to move forward with the application.

#### Yes

☐ No (e.g., Residential New Construction, Non-residential)

Pursuant to California Public Utilities Commission (CPUC) Decisions D.18-09-044 and D.20-02-011, interconnection applicants submitting net energy metering interconnection applications on behalf of existing residential single-family-home customers after September 29, 2019 are



### PTO Requirement - QAQC

Remember: GoGreen Home may request the interconnection approval ("Permission to Operate") directly from you during QAQC.





## Project Process At-a-Glance GoGreen Home Energy Financing Program

If working with Travis Credit Union, reach out to them for their project submission process.



**Borrower** submits online credit application to Lender.



**Lender** pre-approves credit application and notifies Borrower.



**Contractor** provides Bill Impact Estimate to Borrower and enters the Scope of Work (SOW) into the GoGreen Home Portal including:

- Borrower name, address, and email
- Utility bill information\*
- EEMs and costs
- Lender information

\*Utility bill may be uploaded by Borrower.



**Contractor** sends Privacy Disclosure to Borrower for signature through the Portal.

**GoGreen Home Team** approves SOW.

**Lender** enters loan preapproval information.

Contractor receives Portal notification to pull permits, fill out Solar/Battery Interconnection Application if needed, and begin the project.



**GoGreen Home Team** reviews and gives final approval.

Portal notifies **Lender** to enter remaining loan details, originate the loan, and to change job status to "In Repayment."

**Lender** disburses payment to contractor(s)\* within 48 hours.



Upon project completion, **Contractor** signs Contractor Certificate of Completion in the Portal.

If applicable, Contractor also...

- Conducts CAS/CAZ testing
- Uploads closed permits to Portal
- Uploads proof of Solar/Battery Interconnection Application to Portal

**Borrower** signs Customer Certificate of Completion.

\*For projects with multiple contractors, please note that the lender may not be able to fund the loan until all contractors have completed their portion of the project.