## **SOLAR AND BATTERY**



#### **CERTIFICATE OF INSTALLATION**

This Certificate of Installation documents the installation of solar and battery features, materials, components, and manufactured devices required to demonstrate compliance with Title 24, Part 6 per §10-103(a)3 for nonresidential, hotel/motel and high-rise residential occupancies.

Project Name:	Enforcement Agency:
Dwelling Address:	Permit Number:
City and Zip Code:	Permit Application Date:

#### A. GENERAL INFORMATION

01	Project Location (city):	05	Authority Having Jurisdiction:	
02	Zip Code:	06	Building Permit #:	
03	Date of Permit Set used for construction:	07	Date of As-built Set:	
04	Name of Permit Set used for construction:	08	Name of As-built Set:	

#### **B. INSTALLER SCOPE**

This table indicates construction systems and materials documented on this Certificate of Installation.

01						
Allocated Solar Zone		Photovoltaics		Solar Water Heater		Smart Thermostat
Home Automation System		Greywater Irrigation		Rainwater Catchment System		Electric Vehicle Charging Space
Battery Storage System						



### **C. COMPLIANCE RESULTS**

This table indicates whether the as-built conditions documented in this form are equal or better than what was documented on the permitted Certificate of Compliance. If the installation is not equal or better, Section 10-103(a)2B requires the Certificate of Compliance to be revised accordingly to demonstrate compliance.

01 INSTALLED FEATURES EXACTLY MATCH DESIGN ON PERMITTED CERTIFICATE OF COMPLIANCE

Documented as-built conditions should be verified by inspector from Authority Having Jurisdiction to comply.

The Certificate of Compliance should be revised to confirm as-built conditions comply and this Certificate of Installation updated accordingly.

### D. EXCEPTIONAL CONDITIONS

This table is auto-filled with uneditable comments because of field conditions noted by the installer that may impact requirements documented on the Certificate of Compliance.

### E. INSTALLER NOTES

This table includes remarks made by the installer to the Authority Having Jurisdiction.



#### F. INSTALLATION DETAILS

The following tables indicate performance requirements as documented on the permitted Certificate of Compliance for all systems and components included in Table B. Installer Scope. Also indicated are the as-built conditions documented by the installer/ documentation author.

### Allocated Solar Zone on Roof for Future Use

01	02	03	04
Subarea Name	Building Plan Reference Showing Solar Zone	Solar Zone Free from Obstructions? <sup>1</sup>	Solar Zone Compliance
Per C of C			
As-built Conditions			

## Permanently Installed Solar Photovoltaic (PV) System

-	01	02
	Installed DC Power Rating (Watts)	PV Compliance
Per C of C	-	
As-built Conditions		



## **Battery Storage System**

01	02	03
Rated Energy Capacity of Battery (kWh)	Rated Power Capacity of Battery (kW <sub>dc</sub> )	Battery Compliance
Per C of C		
As-built Conditions		

# Permanently Installed Solar Hot Water System

0	1	02	03	04	05	06
SRCC # or IA	APMO File #	Certification Number	System Type	Solar Savings Fraction	Drainwater Heat Recovery	SHW Compliance
Per C of C						
As-built Conditions						



#### DOCUMENTATION AUTHOR'S DECLARATION STATEMENT

1. I certify that this Certificate of Installation documentation is accurate and complete.

Documentation Author Name:	Documentation Author Signature:
Documentation Author Company Name:	Date Signed:
Address:	CEA/HERS Certification Identification (If applicable):
City/State/Zip:	Phone:

#### **RESPONSIBLE PERSON'S DECLARATION STATEMENT**

- 2. I certify the following under penalty of perjury, under the laws of the State of California:
  - 1. The information provided on this Certificate of Installation is true and correct.
  - I am eligible under Division 3 of the Business and Professions Code in the applicable classification to accept responsibility for the system design, construction, or installation of features, materials, components, or manufactured devices for the scope of work identified on this Certificate of Installation and attest to the declarations in this statement (responsible builder/installer), otherwise I am an authorized representative of the responsible builder/installer.
  - 3. The constructed or installed features, materials, components or manufactured devices (the installation) identified on this Certificate of Installation conforms to all applicable codes and regulations, and the installation conforms to the requirements given on the plans and specifications approved by the enforcement agency.
  - 4. I reviewed a copy of the Certificate of Compliance approved by the enforcement agency that identifies the specific requirements for the scope of construction or installation identified on this Certificate of Installation, and I have ensured that the requirements that apply to the construction or installation have been met.
  - 5. I understand that a completed signed copy of this Certificate of Installation shall be posted, or made available with the building permit(s) issued for the building, and made available to the enforcement agency for all applicable inspections, and I will take the necessary steps to accomplish this requirement.
  - 6. I understand that a completed signed copy of this Certificate of Installation is required to be included with the documentation the builder provides to the building owner at occupancy, and I will take the necessary steps to accomplish this requirement.

Responsible Builder/Installer Name:	Responsible Builder/Installer Signature:		
Company Name: (Installing Subcontractor or General Contractor or Builder/Owner)	Position With Company (Title):		
Address:	CSLB License:		
City/State/Zip:	Phone:	Date Signed:	

For assistance or questions regarding the Energy Standards, contact the Energy Hotline at: 1-800-772-3300

CERTIFICATE OF INSTALLATION – USER INSTRUCTIONS	NRCI-SAB-E
Solar and Battery	(Page 1 of 2)

#### A. General Information

- 1. Enter the City the project is located in.
- 2. Enter the zip code.
- 3. Enter the Date of Permit Set used for construction.
- 4. Enter the Name of Permit Set used for construction.
- 5. Enter the Authority Having Jurisdiction.
- 6. Enter the Building Permit #.
- 7. Enter the Date of As-Built Set.
- 8. Enter the Name of As-Built Set.

### **B. Project Scope**

1. Select all applicable construction systems and materials documented.

### C. Compliance Results

1. This table is auto filled based on selections made in section F.

### **D. Exceptional Conditions**

1. This table is auto filled with uneditable comments because of selections made or data entered in tables throughout the form.

### **E. Installer Notes**

1. Enter any notes or comments for the AHJ.

### **F.** Installation Details

### Allocated Solar Zone

- 1. This field is filled out automatically.
- 2. This field is filled out automatically.
- 3. Solar Zone Free of Obstructions: Select from dropdown.
- 4. This field is calculated automatically.

CERTIFICATE OF INSTALLATION – USER INSTRUCTIONS	NRCI-SAB-E
Solar and Battery	(Page 2 of 2)

#### Permanently Installed Solar Photovoltaic (PV) System

- 1. Enter Installed DC Power Rating.
- 2. This field is calculated automatically.

#### **Battery Storage System**

- 1. Enter Rated Energy Capacity of Battery.
- 2. Enter Rated Power Capacity of Battery.
- 3. This field is calculated automatically.

#### Permanently Installed Solar Hot Water System

- 1. SRCC/IAPMO#: Select from Dropdown.
- 2. Enter Certification Number.
- 3. This table is auto filled with uneditable text.
- 4. Enter Solar Savings Fraction.
- 5. This field is filled out automatically.
- 6. This field is calculated automatically.

#### **Documentation Declaration Statements**

- 1. The person who prepared the NRCI will sign and complete the fields for their name, company (if applicable), address, phone number, certification information (if applicable), date and signature.
- 2. The person who is assuming responsibility for the project being built to comply with Title 24, Part 6, will complete the fields for their name, company (if applicable), address, phone number, license number (if applicable), date and signature.