CERTIFICATE OF COMPLIANCE	NRCC-SRA-01-E
Solar Ready Areas	(Page 1 of 3)
Project Name:	Date Prepared:

A. General Information

Project Address:

Building Type:

☐ Hotel/Motel building with ten stories or fewer ☐ High-rise multi-family building with ten stories or fewer

☐ Other nonresidential building with three stories or fewer

Solar-ready requirements do not apply to hotel/motel buildings and high-rise multifamily building with more than ten stories or other nonresidential buildings with more than three stories.

Type of Construction: ☐ New Construction ☐ Addition that increases roof area by more than 2,000 ft^2

Solar-ready requirements do not apply to alterations or additions that increase the roof area by 2,000 ft^2 or less.

B. Solar-Ready

(Choose Path 01, 02, 03, 04 or 05~~A, B, C, D, or~~ E from below)

1 Allocated Solar Zone

NRCC-SRA-02-E Minimum Solar Zone Area Worksheet is required to be submitted

Minimum Solar Zone Area (sqft)

This is quantity [G] from NRCC-SRA-02-E Minimum Solar Zone Area Worksheet

Proposed Solar Zone Area (sqft)

This is quantity [S] from NRCC-SRA-02-E Minimum Solar Zone Area Worksheet

The construction documents will indicate a location for inverters and metering equipment and a pathway for routing of conduit from the solar zone to the point of interconnection with the electrical service. The construction documents will indicate a pathway for routing of plumbing from the solar zone to the water heating system.

A copy of the construction documents or a comparable document indicating information about the solar zone and interconnection pathways will be provided to the occupant.

If the installer certifies that all above requirements have been met and the Proposed Solar Zone Area meets or exceeds the Minimum Solar Zone Area, the building complies, otherwise it does not comply. ☐ **does not comply** ☐ **complies**

2~~.~~ Permanently Installed Solar Photovoltaic (PV) System

Total Roof Area (sqft)* [A]	Minimum Nameplate DC Power Rating (watts) [B] = A x 1 watt/ft^2

* *New construction: report total roof area; Additions: report newly added roof area*

Will the proposed building have a permanently installed solar electric system that meets or exceeds the Minimum Nameplate DC Power Rating? ☐ Yes ☐ No

If yes, a *NRCI-SPV-01-E Certificate of Installation: Solar Photovoltaic System* documenting the installed system must be submitted as a condition of final approval.

Please check box to right if answered yes to all questions in this section. ☐ **EXEMPT**

3 Permanently Installed Solar Water Heating System

Will the building have a permanently installed solar water heating system? ☐ Yes ☐ No

If yes, a *NRCI-STH-01-E Certificate of Installation: Solar Water Heating System* documenting the installed system must be submitted as condition of final approval.

Is the annual solar savings fraction equal to or greater than 0.2 in climate zones 1 through 9 or 0.35 in climate zones 10 through 16? ☐ Yes ☐ No

Annual Solar Savings Fraction	How was Annual Solar Savings Fraction Calculated?

Please check box to right if answered yes to all questions in this section. ☐ **EXEMPT**

4 Smart Thermostats and ~~High Efficacy Lighting~~Alternative Efficiency Measure	
Is the building a high-rise multifamily building with ten or stories or fewer?	☐ Yes ☐ No
Will all thermostats in each dwelling unit comply with Reference Joint Appendix 5 (JA5) and will they be capable of receiving and responding to Demand Response Signals prior to granting of an occupancy permit by the enforcing agency?	☐ Yes ☐ No
~~Will all installed luminaires be classified as high efficacy in accordance with the applicable requirements in Section 130.0(c), and in accordance with TABLE 150.0-A or TABLE 150.0-B?~~Will one of the following alternative efficiency measures be installed? • A dishwasher that meets or exceeds the ENERGY STAR Program requirements with either a refrigerator that meets or exceeds the ENERGY STAR Program requirements or a whole house fan driven by an electronically commutated motor; or • A home automation system capable of, at a minimum, controlling the appliances and lighting of the dwelling and responding to demand response signals; or • Alternative plumbing piping to permit the discharge from the clothes washer and all showers and bathtubs to be used for an irrigation system in compliance with the *California Plumbing Code*- and any applicable local ordinances; or • A rainwater catchment system designed to comply with the *California Plumbing Code* and any applicable local ordinances, and tat uses rainwater flowing from at least 65 percent of the available roof area.	☐ Yes ☐ No
Please check box to right if answered yes to all questions in this section.	☐ **EXEMPT**

5 Roof is Designed for Vehicle Traffic or Parking or for Heliport	
Will the roof be designed and approved to be used for vehicular traffic or parking or for a heliport.	☐ Yes ☐ No
Please provide building plan reference _____.	
Please check box to right if answered yes to all questions in this section.	☐ **EXEMPT**

CERTIFICATE OF COMPLIANCE	NRCC-SRA-01-E
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Project Name:	Date Prepared:

DOCUMENTATION AUTHOR'S DECLARATION STATEMENT	
1. I certify that this Certificate of Compliance documentation is accurate and complete.	
Documentation Author Name:	Documentation Author Signature:
Company:	Signature Date:
Address:	CEA/ HERS Certification Identification (if applicable):
City/State/Zip:	Phone:

RESPONSIBLE PERSON'S DECLARATION STATEMENT

I certify the following under penalty of perjury, under the laws of the State of California:

1. The information provided on this Certificate of Compliance is true and correct.
2. I am eligible under Division 3 of the Business and Professions Code to accept responsibility for the building design or system design identified on this Certificate of Compliance (responsible designer).
3. The energy features and performance specifications, materials, components, and manufactured devices for the building design or system design identified on this Certificate of Compliance conform to the requirements of Title 24, Part 1 and Part 6 of the California Code of Regulations.
4. The building design features or system design features identified on this Certificate of Compliance are consistent with the information provided on other applicable compliance documents, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with this building permit application.
5. I will ensure that a completed signed copy of this Certificate of Compliance shall be made available with the building permit(s) issued for the building, and made available to the enforcement agency for all applicable inspections. I understand that a completed signed copy of this Certificate of Compliance is required to be included with the documentation the builder provides to the building owner at occupancy.

Responsible Designer Name:	Responsible Designer Signature:
Company :	Date Signed:
Address:	License:
City/State/Zip:	Phone:

A. General Information

01 Enter the project address.

02 Building Type: Select the building type from the available options

03 Type of Construction: Select the type of construction from the available options.

B. Solar Ready

An applicant must show compliance with the Solar Ready Requirements through one of the following five options.

1 Allocated Solar Zone – A copy of the NRCC-SRA-02-E Minimum Solar Zone Area Worksheet must be submitted as a condition of final approval.

01 Enter the Minimum Solar Zone Area (ft^2) calculated in the NRCC-SRA-02-E Minimum Solar Zone Area Worksheet.

02 Enter the Proposed Solar Zone Area (ft^2) calculated in the NRCC-SRA-02-E Minimum Solar Zone Area Worksheet.

03 If the Proposed Solar Zone Area is greater than or equal to the Minimum Solar Zone Area and all requirements listed in Table A have been met, then the building complies.

2 Permanently Installed Solar Photovoltaic (PV) System

01 Enter the total roof area (ft^2)

02 Calculate the Minimum Nameplate DC Power Rating of the PV system (Watts) by multiplying the total roof area (ft^2) by 1 Watt/ft^2.

03 If the proposed PV system has a nameplate DC power rating that is greater than or equal to the Minimum DC Power Rating of the PV system, then building is exempt from the solar ready requirements. A NRCI-SPV-01-E Certificate of Installation: Solar Photovoltaic System that documents the PV system installation must be completed and submitted as a condition of final approval.

3 Permanently Installed Solar Water Heating System

01 Enter the Annual Solar Savings Fraction.

02 Enter how the Annual Solar Savings Fraction value was determined.

03 The building exempt from the Solar Ready requirements if the solar savings fraction is equal to or greater than 0.2 in climate zones 1 through 9 or 0.35 in climate zones 10 through 16. A NRCI-STH-01-E Certificate of Installation: Solar Water Heating System that documents the system installation must be completed and submitted as a condition of final approval.

4 Smart Thermostats and ~~High Efficacy Lighting~~Alternative Efficiency Measure

01 Please indicate whether the building is a high rise multifamily building with fewer than ten stories.

02 Please indicate whether all thermostats in dwelling units are Occupant Controlled Smart Thermostats.

03 Please indicate whether an alternative efficiency measure has been installed.

04 If all of the responses in 01 through 03 are yes, then the building is exempt from the solar ready requirements.

5 Roof is designed for Vehicle Traffic or Parking or for Heliport

01 The applicant must indicate whether the roof has been designed to be used for vehicular traffic or a heliport.

02 If the building has been designed for vehicle traffic or for a heliport, please provide a building plan reference number.

03 The building is exempt from the solar ready requirements if the answer in 01 is yes and a building plan reference number is provided.