

**DOCKETED**

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|-------------------------|---|
| <b>Docket Number:</b>   | 15-BSTD-02  |
| <b>Project Title:</b>   | Residential Compliance Manual and Documents                       |
| <b>TN #:</b>            | 232816-7  |
| <b>Document Title:</b>  | 2016-CF1R-STH-01-E-OG300 Solar Water Heating Systems Worksheetpdf |
| <b>Description:</b>     | N/A   |
| <b>Filer:</b>           | Corrine Fishman   |
| <b>Organization:</b>    | California Energy Commission                                      |
| <b>Submitter Role:</b>  | Public Agency   |
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| <b>Docketed Date:</b>   | 4/22/2020   |

**OG 300 SOLAR WATER HEATING WORKSHEET**

CEC-CF1R-STH-01-E (Revised 01/16)

CALIFORNIA ENERGY COMMISSION



|                                      |                |               |
|--------------------------------------|----------------|---------------|
| CERTIFICATE OF COMPLIANCE            |                | CF1R-STH-01-E |
| OG 300 Solar Water Heating Worksheet |                | (Page 1 of 2) |
| Project Name:                        | Date Prepared: |               |

| A. General System Information |  |  |
|-------------------------------|--|--|
| 01                            | Water Heating System Name:                 |  |
| 02                            | Conditioned Floor Area (ft <sup>2</sup> ): |  |
| 03                            | Climate Zone:                              |  |
| 04                            | Solar System Manufacturer:                 |  |
| 05                            | Model Number:                              |  |
| 06                            | SRCC Certification Number:                 |  |

| B. Inputs for Systems SRCC OG-300 |  |  |
|-----------------------------------|--|--|
| 01                                | Solar Energy Factor of OG-300 Solar Water Heating System<br>(as listed in SRCC directory ) |  |
| 02                                | Type of Back Up Water Heater: Gas or Electric  |  |
| 03                                | Calculated Solar Savings Fraction:   |  |

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CEC-CF1R-STH-01-E (Revised 01/16)

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| OG 300 Solar Water Heating Worksheet |                | (Page 2 of 2) |
| Project Name:                        | Date Prepared: |               |

|   |  |
|---|--|
| <b>DOCUMENTATION AUTHOR'S DECLARATION STATEMENT</b>   |  |
| 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:   |
| <b>RESPONSIBLE PERSON'S DECLARATION STATEMENT</b>   |  |
| I certify the following under penalty of perjury, under the laws of the State of California:  |  |
| <ol style="list-style-type: none"> <li>The information provided on this Certificate of Compliance is true and correct.</li> <li>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).</li> <li>That 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.</li> <li>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.</li> <li>I will ensure that a registered 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 registered copy of this Certificate of Compliance is required to be included with the documentation the builder provides to the building owner at occupancy.</li> </ol> |  |
| Responsible Designer Name:  | Responsible Designer Signature:                        |
| Company:  | Date Signed:   |
| Address:  | License:   |
| City/State/Zip:   | Phone:   |

**Section A. General System Information**

- 01 Water Heating System Name: Enter the Water Heating System Name
- 02 Conditioned Floor Area (ft<sup>2</sup>): Enter the Conditioned Floor Area
- 03 Climate Zone: Enter the Climate Zone of the System Being Installed
- 04 Solar System Manufacturer: Enter the Solar Water Heating System Manufacturer
- 05 Model Number: Enter the Model Number
- 06 SRCC Certification Number: Enter the SRCC Certification Number

**Section B. Inputs for Systems SRCC OG-300**

- 01 Solar Energy Factor of OG-300 Solar Water Heating System: Enter the Solar Energy Factor of OG-300 Solar Water Heating System (as listed in SRCC directory)
- 02 Type of Back Up Water Heater: Pick the Type of Back up Water Heater: Gas or Electric
- 03 Calculated Solar Savings Fraction: (auto-filled)

For information and data collection only. Not valid until registered with a HERS provider