

## CF1R

A CF1R is a Certificate of Compliance for Energy Efficiency Standards for Residential Buildings in California. This form is generated using energy compliance software and provided by the Certified Energy Analyst (CEA) or by the building's architect to demonstrate that the building meets California's energy efficiency requirements. Think of it as a checklist to confirm your home is energy smart.

## When is a CF1R needed?

- For new construction
- For alterations to residential buildings
- For HVAC systems

## CERTIFICATE OF COMPLIANCE - RESIDENTIAL PERFORMANCE COMPLIANCE METHOD Duplex - Residence

ADU Bedroom Count n/a

**Project Name:** 

20

**Calculation Description:** Title 24 Analysis

Calculation Date/Time: 2023-08-10T10:56:54-07:00

Duplex - Residence.ribd22x Input File Name

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|                     |                                 |                             |    | K                                 | <u> </u>                                   |
|---------------------|---------------------------------|-----------------------------|----|-----------------------------------|--|
| GENERAL INFORMATION |                                 |                             |    |                                   |  |
| 01                  | Project Name                    | Duplex - Residence          |    |                                   | Most recent date/ time                     |
| 02                  | Run Title                       | Title 24 Analysis           |    |                                   | File: .ribd or .bld                        |
| 03                  | Project Location                | 1512 P St., APN 005-212-009 |    |                                   |  |
| 04                  | City                            |                             | 05 | Standards Version                 | 2022                                       |
| 06                  | Zip code                        |                             | 07 | Software Version                  | EnergyPro 9.1                              |
| 08                  | Climate Zone                    | 1                           | 09 | Front Orientation (deg/ Cardinal) | 180  |
| 10                  | Building Type                   | Single family               | 11 | Number of Dwelling Units          | 1  |
| 12                  | Project Scope                   | Newly Constructed           | 13 | Number of Bedrooms                |  |
| 14                  | Addition Cond. Floor Area (ft²) | 0                           | 15 | Number of Stories                 | newer                                      |
| 16                  | Existing Cond. Floor Area (ft²) | n/a                         | 17 | Fenestration Average U-factor     | 0.3 Soft. V: Energy Pro 8 / CBECC-RES 2019 |
| 18                  | Total Cond. Floor Area (ft²)    | 1879                        | 19 | Glazing Percentage (%)            | 21.38%                                     |

| COMPLIANCE RE | SULTS   |  |
|---------------|---|--|
| 01            | Building Complies with Computer Performance   |  |
| 02            | This building incorporates features that require field testing and/or verification by a certified HERS rater under the supervision of a CEC-approved HERS provider. |  |
| 03            | This building incorporates one or more Special Features shown below   |  |

## CERTIFICATE OF COMPLIANCE - RESIDENTIAL PERFORMANCE COMPLIANCE METHOD Duplex - Residence

**Project Name:** 

**Calculation Date/Time:** 2023-08-10T10:56 54-07:00

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Energy Consultant Eligibility

1R-PRF-01E

Calculation Description: Title 24 Analysis Input File Name: Duplex - Residence.ribd22x

| DOCUMENTATION AUTHOR'S DECLARATION STATEMENT                                       |  |             |  |  |  |  |
|--|--|-------------|--|--|--|--|
| 1. I certify that this Certificate of Compliance documentation is accurate and com | nplete.  |             |  |  |  |  |
| Documentation Author Name:<br>Anthony  | Documentation Author Signature:<br>TAC Signature Required  |             |  |  |  |  |
| Company: Technical Services  | Signature Date:<br>08/10/2023  | 1000        |  |  |  |  |
| Address:<br>1125 16th Street   | CEA/ HERS Certification Identification (If applicable): 2016-XX-XX-16-XX.00 R13-16-40077   | <b>LOGO</b> |  |  |  |  |
| City/State/Zip:<br>Arcata, CA 95521  | Phone:   | Phone:      |  |  |  |  |
| RESPONSIBLE PERSON'S DECLARATION STATEMENT   |  |             |  |  |  |  |
| , , , ,  | this Certificate of Compliance conform to the requirements of Title 24, Part 1 an icate of Compliance are consistent with the information provided on other appl | 9           |  |  |  |  |
| Responsible Designer Name: Anthony   | Responsible Designer Signature:  | <b>₽</b>    |  |  |  |  |
| Company: Technical Services  | Date Signed:<br>08/10/2023   |             |  |  |  |  |
| Address: Street  | License:   |             |  |  |  |  |
| City/State/Zip: Arcata, CA 95521   | Phone:   |             |  |  |  |  |
|  |  |             |  |  |  |  |

Make sure HERS Registry CHEERS watermark is visible