

CALIFORNIA ENERGY COMMISSION

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Main website: www.energy.ca.gov

**2013 Building Energy Efficiency Standards,
California Code of Regulations, Title 24,
Part 6 and Part 1, Chapter 10****Docket No. 12-BSTD-01
Resolution No. 16-0510****APPROVAL BY THE EXECUTIVE DIRECTOR OF
RIGHT-ENERGY TITLE 24 VERSION 1.5 RESIDENTIAL COMPLIANCE SOFTWARE**

The Executive Director hereby approves Right-Energy Version 1.5 as an alternative calculation method for demonstrating performance compliance with the residential provisions of the *2013 Building Energy Efficiency Standards*, California Code of Regulations, Title 24, Part 6, and associated administrative regulations in Part 1, Chapter 10 (Standards), for newly constructed single-family buildings.

The Warren-Alquist State Energy Resources Conservation and Development Act, Public Resources Code Sections 25000 et seq., 25402.1, Subd. (b), requires the Energy Commission to, among other things, establish a process for certifying calculation methods for demonstrating compliance with its building energy efficiency standards.

Right-Energy Version 1.5 integrates the revised compliance manager approved by the Energy Commission on January 20, 2016, as part of the Application Programming Interface in the 2013 Public Domain California Building Energy Code Compliance - Residential (CBECC-Res) software, Version 4b. The update:

- Adds more flexible whole house fan ventilation choices.
- Improves user interface for duct locations and insulation values.
- Changes the default airflow for single speed zonal cooling systems.
- Corrects various addition/alteration functional issues.
- Eliminates invalid modeling assumptions.
- Corrects miscellaneous reporting issues.

Information for obtaining Right-Energy Version 1.5 is posted on the Energy Commission's 2013 Standards website for approved computer compliance programs:

www.energy.ca.gov/title24/2013standards/2013_computer_prog_list.html.

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ROBERT P. OGLESBY
Executive Director