



**2019 Building Energy Efficiency Standards,
California Code of Regulations, Title 24,
Parts 1 and 6**

**Docket: 19-BSTD-01
Approval: 19-110419**

**APPROVAL BY THE EXECUTIVE DIRECTOR OF THE PUBLIC DOMAIN
RESIDENTIAL COMPLIANCE SOFTWARE CBECC-RES 2019.1.1**

The executive director hereby approves California Building Energy Code Compliance software, CBECC-Res 2019.1.1, as the public domain alternative calculation method for demonstrating performance compliance with the residential provisions of the *2019 Building Energy Efficiency Standards*, California Code of Regulations, Title 24, Part 6, and associated administrative regulations in Part 1, Chapter 10 (Energy Code).

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

CBECC-Res 2019.1.1 incorporates changes that only affect reporting for the Home Energy Rating System (HERS) providers (CalCERTS and CHEERS) and does not change compliance results. When CBECC-Res 2019.1.0 was approved on May 15, 2019, the CEC directed the executive director to take all actions reasonably necessary to ensure that CBECC-Res is maintained and revised to accurately estimate the energy use of residential buildings and demonstrate compliance with the *2019 Energy Code*.

This update does not change compliance with the *2019 Energy Code*¹ and it qualifies as a 1.4.1 change not requiring CEC approval pursuant to the 2019 Alternative Calculation Method Approval Manual², however, it is necessary for the process of registering projects with the HERS provider.

¹ Cal. Code Regs., Title 24, Part 1, Ch. 10, and Part 6 (also known as the California Energy Code).

² See 2019 Alternative Calculation Method Approval Manual, December 2018, Pub. No. CEC-400-2018-023, §§ 1.3.2 and 1.4.1, pp. 8-9, available at: <https://ww2.energy.ca.gov/2018publications/CEC-400-2018-023/CEC-400-2018-023-CMF.pdf>

Information for obtaining CBECC-Res 2019.1.1 will be posted on the CEC's 2019 Energy Code website for approved computer compliance programs:
https://ww2.energy.ca.gov/title24/2019standards/2019_computer_prog_list.html.

/Original signed by/

Drew Bohan
Executive Director