DOCKETED	
Docket Number:	24-BSTD-03
Project Title:	2025 Energy Code Compliance Software, Manuals and Forms
TN #:	264337
Document Title:	Resolution Approving CBECC and CBECC-Res 2025-1-0
Description:	N/A
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Organization:	California Energy Commission
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RESOLUTION NO: 25-0611-6

STATE OF CALIFORNIA STATE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION

Resolution Approving the 2025 California Building Energy Code Compliance Software (CBECC 2025.1.0 and CBECC-Res 2025.1.0)

WHEREAS, the 2025 Energy Code, amending California Code of Regulations, Title 24, Parts 1 and 6, were adopted by the California Energy Commission (CEC) on September 11, 2024, with a proposed effective date of January 1, 2026, and

WHEREAS, these standards were approved by the California Building Standards Commission on December 17, 2024, and will go into effect January 1, 2026; and

WHEREAS, the Warren-Alquist Act, in Public Resources Code section 25402.1(a), requires the CEC to develop a public domain computer program which will enable contractors, builders, architects, engineers, and government officials to estimate the energy consumed by residential and nonresidential buildings; and

WHEREAS, in order to implement the requirement of section 25402.1(a), CEC staff developed a public domain computer program that is comprised of California Building Energy Code Compliance nonresidential software (CBECC 2025.1.0), which is used to estimate energy consumed by nonresidential and multifamily residential buildings and demonstrate performance compliance with the nonresidential and multifamily provisions of the 2025 Energy Code, California Code of Regulations, Title 24, Part 1, Chapter 10, and Part 6; and

WHEREAS, in order to implement the requirement of section 25402.1(a), CEC staff developed a public domain computer program that is comprised of California Building Energy Code Compliance residential software (CBECC-Res 2025.1.0), which is used to estimate energy consumed by single-family residential buildings and demonstrate performance compliance with the single-family residential provisions of the 2025 Energy Code, California Code of Regulations, Title 24, Part 1, Chapter 10, and Part 6; and

WHEREAS, as part of developing a public domain computer program, CEC staff has reviewed and tested CBECC 2025.1.0 and CBECC-Res 2025.1.0 to ensure they reflect the requirements of the 2025 Energy Code and the building energy modeling requirements of section 10-109(c), Title 24, Part 1; and

WHEREAS, CEC staff has considered the application of the California Environmental Quality Act (CEQA) to the CBECC 2025.1.0 and the CBECC-Res 2025.1.0 compliance software and finds that the compliance software does not meet the definition of a "project" under California Code of Regulations, Title 14, section 15061(a), because the compliance software has no potential for resulting in either a direct physical change in

the environment or a reasonably foreseeable indirect physical change in the environment, and even if the compliance software was considered a project, then the project would fall under the "common-sense exemption" in California Code of Regulations, Title 14, section 15061(b)(3) because it can be seen with certainty that there is no possibility the approval may have a significant effect on the environment; and

WHEREAS, the CEC has considered staff's proposed updates to the CBECC 2025.1.0 and CBECC-Res 2025.1.0 compliance software and finding that its adoption is exempt from CEQA.

THEREFORE, BE IT RESOLVED, that on the basis of the entire record before it, the CEC hereby adopts staff's finding that the CBECC 2025.1.0 and CBECC-Res 2025.1.0 compliance software are not subject to CEQA because they do not meet the definition of a "project" as they are not an activity that has the potential for resulting in either a direct physical change in the environment, or a reasonably foreseeable indirect physical change in the environment, and even if they were a project, they are exempt from CEQA pursuant to the Common-Sense Exemption because it can be seen with certainty that there is no possibility the approval may have a significant effect on the environment, including unusual circumstances; and

FURTHER BE IT RESOLVED, that the CEC approves CBECC 2025.1.0 used for estimating energy consumed by nonresidential and multifamily residential buildings as specified in Public Resources Code section 25402.1, subdivision (a), and for demonstrating performance compliance with the nonresidential and multifamily residential provisions of the 2025 Energy Code, California Code of Regulations, Title 24, Parts 1 and 6; and

FURTHER BE IT RESOLVED, that the CEC approves CBECC-Res 2025.1.0 used for estimating energy consumed by single-family residential buildings as specified in Public Resources Code section 25402.1, subdivision (a), and for demonstrating performance compliance with the single-family residential provisions of the 2025 Energy Code, California Code of Regulations, Title 24, Parts 1 and 6; and

FURTHER BE IT RESOLVED, that the CEC directs the executive director or their designee to take all actions reasonably necessary to make the above-referenced software available and maintain the software in good form, including but not limited to releasing bug fixes, correcting calculation and analytical errors, necessary ongoing software updates, user interface changes, and other minor updates.

CERTIFICATION

The undersigned Secretariat to the CEC does hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the CEC held on June 11, 2025.

AYE: Hochschild, Gunda, McAllister, Gallardo, Skinner

NAY: NONE ABSENT: NONE

ABSENT: NONE ABSTAIN: NONE

Dated: June 12, 2025

SIGNED BY:

Kim Todd Secretariat