

**DOCKETED**

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<b>Project Title:</b>	2022 Energy Code Compliance Software & Supporting Documents
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<b>Document Title:</b>	IES VE Title 24 2022 1-1 Approval
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**Integrated Environmental Solutions Virtual Environment (IES VE) Title 24  
2022 Version 1.1 Compliance Software  
Approval by the Executive Director  
Docket # 22-BSTD-02, Approval # 23-092623A**

The executive director hereby approves IES VE 1.1 as an update to IES VE 1.0, which incorporates the rules contained within the new version of the California Building Energy Code Compliance (CBECC) compliance manager, pursuant to Sections 1.2.1 and 1.3.2 of the 2022 Alternative Calculation Method (ACM) Approval Manual.

On April 12, 2023, the California Energy Commission (CEC) approved IES VE 1.0 as an alternative calculation method for demonstrating performance compliance with the nonresidential new-construction provisions of the 2022 California Building Energy Efficiency Standards (2022 Energy Code). When the CEC approved IES VE 1.0, it directed the executive director to take actions including “reviewing and approving updates to vendor software, consistent with Section 1 of the 2022 ACM Approval Manual.”

On June 16, 2023, the CEC approved CBECC 2022.3.0 and CBECC-Res 2022.3.0 as the public domain software for estimating energy consumed by nonresidential, multifamily, and residential buildings under Public Resources Code section 25402.1(a), for demonstrating compliance with the performance-based provisions of the 2022 Energy Code.

On August 31, 2023, IES submitted an application to the CEC for approval of IES VE 1.1 as an update to its compliance software, which incorporates the rules contained within the CBECC 2022.3.0 compliance manager. The application contained the elements required by Section 1.1 of the 2022 ACM Approval Manual, and CEC staff determined that the application was complete and able to be approved.

Information for obtaining IES VE 1.1 is posted on the CEC’s [2022 Energy Code Compliance Software webpage](https://www.energy.ca.gov/programs-and-topics/programs/building-energy-efficiency-standards/2022-building-energy-efficiency-1) at <https://www.energy.ca.gov/programs-and-topics/programs/building-energy-efficiency-standards/2022-building-energy-efficiency-1>.

A handwritten signature in black ink, appearing to read "Drew Bohan".

Drew Bohan  
Executive Director  
California Energy Commission