

DOCKETED

Docket Number:	22-BSTD-02
Project Title:	2022 Energy Code Compliance Software & Supporting Documents
TN #:	249858
Document Title:	Resolution Approving IES VE Title 24 2022 1_0
Description:	N/A
Filer:	RJ Wichert
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	4/25/2023 7:20:43 AM
Docketed Date:	4/25/2023

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION APPROVING THIRD-PARTY NONRESIDENTIAL COMPLIANCE
SOFTWARE INTEGRATED ENVIRONMENTAL SOLUTIONS VIRTUAL
ENVIRONMENT (IES VE) TITLE 24 2022 VERSION 1.0 FOR THE 2022 ENERGY
CODE

WHEREAS, the Warren-Alquist State Energy Resources Conservation and Development Act, Public Resources Code sections 25000 et seq., 25402.1(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; and

WHEREAS, as allowed by the *2022 Building Energy Efficiency Standards* (Energy Code), California Code of Regulations, Title 24, Part 1, Chapter 10, sections 10-109(c) and 10-110, an application was submitted to approve IES VE Title 24 2022 Version 1.0 as an alternative calculation method (ACM); and

WHEREAS, staff of the CEC reviewed and tested IES VE Title 24 2022 Version 1.0 to ensure it meets the requirements, specifications, and criteria for building energy models set forth in the *2022 ACM Approval Manual*, CEC-400-2022-014-CMF (August 2022).

THEREFORE BE IT RESOLVED, that the CEC approves IES VE Title 24 2022 Version 1.0, pursuant to Energy Code section 10-109, for estimating energy consumed by nonresidential new-construction buildings as specified in Public Resources Code section 25402.1(a), and for demonstrating compliance with the performance-based nonresidential new-construction provisions of the *2022 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 implement this resolution, including as follows:

- Post information on the CEC's public website as to how to obtain IES VE Title 24 2022;
- Ensure that IES VE Title 24 2022, a nonresidential ACM, is maintained and revised to accurately estimate the energy use of nonresidential buildings; and

- Review and approve updates to vender software, consistent with Section 1 of the *2022 ACM Approval Manual*.

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 April 12, 2023.

AYE: Hochschild, Gallardo, Monahan

NAY: NONE

ABSENT: Gunda, McAllister

ABSTAIN: NONE

Dated: April 14, 2023

SIGNED BY:

Liza Lopez
Secretariat