



**California Energy Commission
March 6, 2023 Business Meeting
Backup Materials for Agenda Item No 3f:
Right-Energy Compliance Software, Title 24 Version 2022.2.0, 2022 Energy Code**

The following backup materials for the above-referenced agenda item are available as described below:

1. Proposed Resolution, attached below.
2. [Right-Energy Title 24 2022.2.0 Residential Test Data Set \(TDS\) Results Summary](#)
[<https://efiling.energy.ca.gov/GetDocument.aspx?tn=249017&DocumentContentId=83569>]
3. [Right-Energy Title 24 2022.2.0 Self Certification Statement](#)
[<https://efiling.energy.ca.gov/GetDocument.aspx?tn=249019&DocumentContentId=83572>]

For the complete record, please visit: [2022 Energy Code Compliance Software & Supporting Documents Docket](#)

[<https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=22-BSTD-02>].

STATE OF CALIFORNIA

STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION APPROVING THIRD-PARTY RESIDENTIAL COMPLIANCE
SOFTWARE RIGHT-ENERGY TITLE 24 VERSION 2022.2.0 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 Right-Energy Title 24 2022.2.0 as an alternative calculation method (ACM); and

WHEREAS, staff of the CEC reviewed and tested Right-Energy Title 24 2022.2.0 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 Right-Energy Title 24 2022.2.0, pursuant to Energy Code section 10-109, for estimating energy consumed by residential new-construction buildings as specified in Public Resources Code section 25402.1(a), and for demonstrating compliance with the performance-based residential 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 Right-Energy Title 24 2022.2.0;
- Ensure that Right-Energy Title 24 2022.2.0, a residential ACM, is maintained and revised to accurately estimate the energy use of residential 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 March 6, 2023.

AYE:

NAY:

ABSENT:

ABSTAIN:

Dated:

Liza Lopez
Secretariat