STATE OF CALIFORNIA

Energy Resources Conservation And Development Commission

2016 Building Energy Efficiency Standards, California Code of Regulations, Title 24, Parts 1 and 6	**Docket No. 15-BSTD-04** **Resolution No. 16-0113-9**

RESOLUTION OF THE ENERGY COMMISSION APPROVING 2016 RESIDENTIAL COMPLIANCE SOFTWARE ENERGYPRO VERSION 7

WHEREAS, the Warren-Alquist State Energy Resources Conservation and Development Act,[1] requires the Energy Commission 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 2016 Building Energy Efficiency Standards (Standards),[2] sections 10-109 and 10-110, an application was submitted to approve EnergyPro Version 7 as an alternative calculation method; and

WHEREAS, as described in the EnergyPro Summary of Residential Alternative Calculation Method (ACM) Tests presented to the Energy Commission along with this proposed resolution, staff of the Energy Commission reviewed and tested EnergyPro 7 to ensure it meets the requirements, specifications, and criteria for building energy models set forth in the 2016 ACM Approval Manual, CEC-400-2015-039-CMF (June 2015); and

THEREFORE, the Energy Commission approves EnergyPro, Version 7, pursuant to Standards section 10-109, for estimating energy consumed by residential buildings as specified in Public Resources Code section 25402.1, subdivision (a), and for demonstrating compliance with the performance-based residential provisions of the 2016 Building Energy Efficiency Standards, California Code of Regulations, Title 24, Parts 1 and 6; and

THEREFORE, the Energy Commission directs the Executive Director to take, on behalf of the Energy Commission, all actions reasonably necessary to implement this resolution, as follows:

- To post information on the Energy Commission's public website as to how to obtain EnergyPro Version 7;

[1] Public Resources Code section 25402.1, subd. (b).

[2] California Code of Regulations, Title 24, Part 1, Chapter 10.

- To ensure that EnergyPro Version 7, a Residential Alternative Calculation Method (ACM), is maintained and revised to accurately estimate the energy use of residential buildings;
- To review and approve updates, consistent with Section 1.3 of the 2016 ACM Approval Manual.

Date: January 13, 2016

CERTIFICATION

The undersigned Secretariat to the Commission does hereby certify that the foregoing is a full, true, and correct copy of a Resolution duly and regularly approved at a meeting of the California Energy Commission held on January 13, 2016.

AYE: Weisenmiller, Douglas, McAllister, Hochschild, Scott
NAY: None
ABSENT: None
ABSTAIN: None

Tiffani Winter,
Secretariat