

**RESOLUTION NO:** \_\_\_\_\_

**STATE OF CALIFORNIA**  
**STATE ENERGY RESOURCES CONSERVATION AND**  
**DEVELOPMENT COMMISSION**

RESOLUTION: APPROVAL OF  
THE RESIDENTIAL AND NONRESIDENTIAL  
ALTERNATIVE CALCULATION METHOD REFERENCE MANUALS  
FOR THE 2013 BUILDING ENERGY EFFICIENCY STANDARDS

**WHEREAS**, the 2013 Building Energy Efficiency Standards, amending California Code of Regulations, title 24, parts 1, 6, and 11, were adopted by the California Energy Commission on May 31, 2012, and were approved by the California Building Standards Commission on January 23, 2013, with an effective date of January 1, 2014, and

**WHEREAS**, the Warren-Alquist Act, in Public Resources Code section 25402.1, subd. (a), requires the Energy Commission 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**, the Warren-Alquist Act, in Public Resources Code section 25402.1, subd. (b), requires the Energy Commission to certify calculation methods for complying with the Building Energy Efficiency Standards; and

**WHEREAS**, the 2013 Building Energy Efficiency Standards that have been adopted by the Energy Commission and approved by the Building Standards Commission included Nonresidential and Residential Alternative Calculation Method Approval Manuals, Document Numbers CEC-400-2012-006-CMF and CEC-400-2012-007-CMF, respectively, May 2012, specifying the requirements to obtain approval of calculation methods using computer programs; and

**WHEREAS**, the Nonresidential and Residential Alternative Calculation Method Approval Manuals provided for developing Nonresidential and Residential Alternative Calculation Method Reference Manuals as guidance documents for implementing the Approval Manuals.

**THEREFORE BE IT RESOLVED**, that on June 12, 2013, as provided for by the Nonresidential and Residential Alternative Calculation Method Approval Manuals and Public Resources Code section 25218, subd. (e), the Energy Commission approves the

- Residential Alternative Calculation Method Reference Manual, Document Number CEC-400-2013-003-CMF, June 2013; and
- Nonresidential Alternative Calculation Method Reference Manual, Document Number CEC-400-2013-004-CMF, June 2013;

which provide instructions for meeting the requirements for alternative calculation methods; and

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**THEREFORE BE IT FURTHER RESOLVED**, that the Energy Commission directs the Executive Director to take, on behalf of the Commission, all actions reasonably necessary to make the above-referenced documents available and in good form, including but not limited to correcting typographical and other non-substantive errors.

### **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 adopted at a meeting of the California Energy Commission held on June 12, 2013.

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Harriet Kallemeyn,  
Secretariat