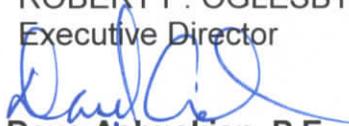


Memorandum

To: ROBERT P. OGLESBY
Executive Director

Date: September 21, 2016

Telephone: (916) 654-4563

From: 
Dave Ashuckian, P.E., Deputy Director
Efficiency Division
California Energy Commission
1516 Ninth Street
Sacramento CA 95814-5512

Subject: POSSIBLE APPROVAL OF CALCERTS AS A HOME ENERGY RATING SYSTEM PROVIDER FOR THE *2016 BUILDING ENERGY EFFICIENCY STANDARDS* AND APPROVAL OF THE CALCERTS HERS DATA REGISTRY AS A RESIDENTIAL DATA REGISTRY

Summary

The California Energy Commission's Home Energy Rating System (HERS) regulations, Title 20, Chapter 4, Article 8, Sections 1670 through 1675, authorize the Energy Commission to approve organizations to be HERS providers. HERS providers oversee the training, certification, and functions of HERS raters. The Title 20 regulations detail the application requirements, the functions and systems that must be included in a HERS provider's program, and other criteria that must be met for Energy Commission approval.

HERS raters conduct Field Verification and Diagnostic Testing (FV and DT) services required to demonstrate compliance with Title 24, Part 6, Building Energy Efficiency Standards to ensure the correct installation of specific building features and equipment that have previously been prone to incorrect installation. The procedures for conducting FV and DT are detailed in sections RA2 (for residential construction) and NA1 (for non-residential construction) of the *2016 Building Energy Efficiency Standards Reference Appendices*. Detailed protocols for FV and DT for specific building features and equipment are also included. These appendices are adopted at the same time as the standards.

CalCERTS submitted an application for approval as a HERS provider to oversee HERS raters conducting FV and DT testing for the *2016 Building Energy Efficiency Standards*. Staff has reviewed the CalCERTS application and has found that it satisfies the requirements specified in the HERS regulations, the *2016 Building Energy Efficiency Standards*, and its related reference appendices. Staff has also found that the CalCERTS HERS data registry meets the requirements for a residential data registry.

Action Requested

Staff requests approval to present CalCERTS as a HERS provider for conducting FV and DT under the *2016 Building Energy Efficiency Standards*; and approval of the CalCERTS HERS data registry as a residential data registry at the October 19 business meeting.

Robert P. Oglesby
September 21, 2016
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Staff Contacts

Rashid Mir
Suzie Chan

Business Meeting Participants

Existing Buildings and Compliance Office
Office of Chief Counsel