

DOCKETED

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CALIFORNIA ENERGY COMMISSION

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Sacramento, California 95814

Main website: www.energy.ca.gov
CEC-57 (Revised 1/19)



Notice of Public Comment Period

EXCEPTIONAL COMPLIANCE METHOD APPLICATION BAMCORE PRIME WALL

Docket # 19-BSTD-11

California Energy Commission (CEC) staff has posted an exceptional compliance method application for a mandatory public review, per California Code of Regulations, Title 24, Part 1, Section 10-109(e) and Section 10-110(b). The application has been determined to be complete by CEC staff, including all supporting information necessary to meet the requirements of Section 10-109(b). The CEC seeks public comments on the quality insulation installation (QII) verification protocols, and specifically on whether or not the existing RA3.5 protocols can apply without modification. Staff will then take these comments under advisement in making a determination on approval.

Background

The BamCore Prime Wall system is a wall assembly comprised of exterior and interior laminated veneer bamboo panels fastened to wood top and bottom plates with minimal blocking. This blocking does not span the entire length of the wall, making it unique compared to typical framed assemblies. This results in an assembly with a very low framing percentage and a continuous cavity area spanning the entire length of any single wall surface, which minimizes thermal bridging.

The current energy code compliance software, California Building Energy Code Compliance – Residential (CBECC-Res), uses a workaround that does not adequately measure the overall thermal benefit provided by the Prime Wall system.

The application submitted provides justification for modifying the software to properly and accurately model the thermal properties of the Prime Wall, and provides test results from certified laboratories as justification for their thermal performance values.

All documents posted to the docket may be viewed at:

<https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=19-BSTD-11>.

Public Comment

Written comments should be submitted by **5:00pm on Friday, February 28, 2020**.

The CEC encourages use of its [electronic commenting system](#). Select or enter a proceeding to be taken to the “Add Comment” page. Enter your contact information and a comment title describing the subject of your comment(s). Comments may be included in the “Comment Text” box or attached in a downloadable, searchable Microsoft Word (.doc, .docx) or Adobe Acrobat (.pdf) file. Maximum file size is 10 MB.

Written comments may also be submitted by email. Include the docket number 19-BSTD-11 and Exceptional Compliance Method - BamCore Prime Wall in the subject line and send to docket@energy.ca.gov.

If preferred, a paper copy may be submitted to:

California Energy Commission
Docket Unit, MS-4
Re: Docket No. 19-BSTD-11
1516 Ninth Street
Sacramento, CA 95814-5512

Please note that written comments, attachments, and associated contact information (e.g., address, phone number, email address) become part of the viewable public record. This information may also become available via any Internet search engine.

Public Advisor and Other Commission Contacts

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Please direct all news media inquiries to the Media and Public Communications Office at (916) 654-4989, or by email at mediaoffice@energy.ca.gov.

If you have questions on the subject matter of this notice, please contact Michael Shewmaker at (916) 653-1584, or by email at michael.shewmaker@energy.ca.gov.

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