CALIFORNIA ENERGY COMMISSION
1516 Ninth Street
Sacramento, California 95814

Main website: www.energy.ca.gov

Notice of Staff Workshop on Draft Revisions for Nonresidential Buildings for Possible Inclusion in the 2013 Building Energy Efficiency Standards

The California Energy Commission staff will conduct a workshop to present draft revisions for certain nonresidential topics, including distribution heat loss, hydronic radiant cooling, and a high efficiency evaporative cooling credit, as well as updates to roof and envelope fenestration, air leakage, insulation and mass, thermal emittance and thermal reflectance, to be considered for inclusion in the 2013 *Building Energy Efficiency Standards* (Standards) (California Code of Regulations, Title 24, Part 1 and 6), and to solicit public comment on the draft language. The workshop will be held:

THURSDAY, MAY 5, 2011
10:00 a.m. - 4:00 p.m.
California Energy Commission
1516 Ninth Street
First Floor, Hearing Room A
Sacramento, CA 95814
(Wheelchair accessible)

Remote Attendance

Internet Webcast - Presentations and audio from the meeting will be broadcast via our WebEx web meeting service. For details on how to participate via WebEx, please see the “Remote Attendance” section toward the end of this notice.

Availability of Documents

This notice, the workshop agenda, and other related documents will be posted to the project website: www.energy.ca.gov/title24/2013standards/prerulemaking/documents/. Please check the website periodically for additional information. Interested persons may sign up on a list server at that website to receive email updates about the proceeding to update the Standards.

Purpose

At this workshop, staff and the Energy Commission's technical contractors will present draft revision language for the following:

- Reduction of distribution heat loss in water and space heating
- Hydronic radiant cooling
- High efficiency evaporative cooling credit
- Updates to fenestration, air leakage, insulation and mass requirements
- Roof and envelope solar reflectance, and thermal emittance requirements

Workshop participants will have an opportunity to ask questions about this information and to make comments and suggestions.

Background

The Energy Commission is conducting a public process to consider and ultimately adopt changes to the *Building Energy Efficiency Standards* contained in the California Code of Regulations (CCR), Title 24, Part 6 (also known as the California Energy Code), and associated administrative regulations in Part 1 (collectively referred to here as the Standards). Amended Standards are expected to be adopted in 2012 and become effective in 2014.

Energy Commission staff has worked collaboratively with a number of stakeholders on the recommended draft revisions to the Standards, including the California investor-owned utilities' statewide Codes and Standards programs and the Energy Commission's technical contractors. Proposals and analysis that address draft revisions, which will be discussed at the May 5, 2011, workshop will be posted on the Energy Commission's website at the following link: www.energy.ca.gov/title24/2013standards/prerulemaking/documents/.

Further information regarding the policy goals of the 2013 Standards update can be found at www.energy.ca.gov/title24/2013standards/prerulemaking/background.html.

Staff Workshops

The May 5, 2011, staff workshop will be the fourth in a series of eight or more staff workshops taking place through June, 2011, to present draft Standards revisions and receive public comment. The Energy Commission plans to consider the public comment received in these workshops and publicly review a second draft of Standards revisions language by September, 2011. The updated Standards are expected to be published as part of the 2013 California Energy Code and go into effect in conjunction with the triennial update of the other parts of the California Building Standards Code in January, 2014.

Written Comments

The Energy Commission encourages comments by e-mail. Please include your organization's name in the name of the electronic file. Those submitting comments by electronic mail should provide them by May 12, 2011, in either Microsoft Word format or as a Portable Document (PDF) to [docket@energy.state.ca.us]. Please include the docket number 10-BSTD-01 and indicate "May 5, 2011 Staff Workshop - 2013 Building Energy Efficiency Standards" in the subject line or first paragraph of your comments. Please hand deliver or mail an original copy of written comments to:

California Energy Commission
Dockets Office, MS-4
Re: Docket No. 10-BSTD-01
1516 Ninth Street
Sacramento, CA 95814-5512

Participants may also provide an original and 10 copies at the beginning of the meeting. All written materials relating to this workshop will be filed with the Dockets Unit and become part of the public record in this proceeding.

Public Participation

The Energy Commission's Public Adviser's Office provides the public assistance in participating in Energy Commission activities. If you want information on how to participate in this forum, please contact the Public Adviser's Office at (916) 654-4489 or toll free at (800) 822-6228, by FAX at (916) 654-4493, or by e-mail at PublicAdviser@energy.state.ca.us. If you have a disability and require assistance to participate, please contact Lou Quiroz at (916) 654-5146 at least five days in advance.

Please direct all news media inquiries to the Media and Public Communications Office at (916) 654-4989, or by e-mail at mediaoffice@energy.state.ca.us. If you have questions on the technical subject matter of this meeting, please call Martha Brook at (916) 654-4086.

Remote Attendance

You can participate in this meeting through WebEx, the Energy Commission's online meeting service. Presentations will appear on your computer screen, and you listen to the audio via your telephone. Please be aware that the meeting's WebEx audio and onscreen activity may be recorded.

Computer Log-on with Telephone Audio:

1. Please go to https://energy.webex.com and enter the unique meeting number: 928 380 279

2. When prompted, enter your name other information as directed and the meeting password: cec@1516

3. After you log-in, a prompt will ask for your phone number. If you wish to have WebEx call you back, enter your phone number. This will put your name on the participating by WebEx. If you do not wish to do that, click cancel, and go to step four. Or, if your company uses a switchboard-type of phone system where your line is an extension, click cancel and go to step 4.

4. If you do not want WebEx to call you back, then call 1-866-469-3239 (toll-free in the U.S. and Canada). When prompted, enter the meeting number above and your unique Attendee ID number, which is listed in the top left area of your screen after you login via computer. International callers can dial in using the "Show all global call-in numbers" link (also in the top left area).

Telephone Only (No Computer Access):

1. Call 1-866-469-3239 (toll-free in the U.S. and Canada) and when prompted enter the unique meeting number above. International callers can select their number from https://energy.webex.com/energy/globalcallin.php.

If you have difficulty joining the meeting, please call the WebEx Technical Support number at 1-866-229-3239.

Date: April 19, 2011

Mail Lists: (efficiency)