

DOCKETED

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| Docket Number: | 14-AAER-02 |
| Project Title: | Computer, Computer Monitors, and Electronic Displays |
| TN #: | 210914 |
| Document Title: | Staff Workshop Notice for Computers, Computer Monitors, and Signage Displays |
| Description: | N/A |
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| In the matter of 2016 |) | Docket No. 14-AAER-2 |
| Appliance Efficiency Pre-Rulemaking |) | STAFF WORKSHOP |
| California Code of Regulations, Title 20, |) | RE: 2016 Appliance Efficiency |
| Sections 1601 through 1609 |) | Pre-Rulemaking |
| _____ |) | |

Notice of Staff Workshop Computers, Computer Monitors and Signage Display Efficiency Opportunities

California Energy Commission staff will conduct a public workshop to seek comments from interested parties regarding the revised draft staff report and draft proposed regulations for computers, computer monitors, and signage displays efficiency opportunities. These topics are to be considered as possible amendments to the *Appliance Efficiency Regulations* (Title 20, Code of Regulations, Sections 1601 through Section 1609).

The workshop will be held:

Tuesday, April 26, 2016
10:00 a.m.
CALIFORNIA ENERGY COMMISSION
1516 Ninth Street
First Floor, Art Rosenfeld Hearing Room
Sacramento, California
Wheelchair Accessible

Remote Access Available by Computer or Phone via WebEx™
(Instructions below.)

Purpose

The purpose of this staff workshop is to provide industry, stakeholders, and the public, an opportunity to seek clarification on the staff report analyses and to make comments on the draft proposed efficiency standards for computers, computer monitors, and signage displays. The goal of this pre-rulemaking process is to examine the draft proposed efficiency standards and their cost effectiveness, technical feasibility, and electricity savings. The staff report will form the basis for proposed amendments to the *Appliance Efficiency Regulations* (California Code of Regulations, Title 20, Sections 1601 through Section 1609).

Background

On March 14, 2012, the California Energy Commission issued an Order Instituting Rulemaking (OIR). The OIR identified a variety of appliances that have the potential to save electricity, gas, and water.

On March 25, 2013, the Energy Commission released an "Invitation to Participate" to interested parties to gather information on the products, markets, and industry characteristics of the appliances identified. The Commission reviewed the information and data received in the docket and hosted staff workshops in May 2013 to vet the information.

On June 13, 2013, the Commission released an "Invitation to Submit Proposals" to seek proposals for energy efficiency standards, test procedures, labeling requirements, and other measures to improve the efficiency and reduce the energy or water consumption of the appliances identified in the OIR. Along with other appliances, the Commission received proposals for computers, computer monitors, and signage displays.

On April 15, 2015, the Commission conducted a staff workshop to discuss the computers, computer monitors, and signage displays staff draft report. The related comment period ended May 15, 2015. In May 2015, the computer industry, led by Information Technology Industry, set follow-up meetings to discuss the issues related to the same. These informal stakeholder meetings were held on June 9 and 10, 2015, and September 29, 2015.

Staff has evaluated all related stakeholder comments and proposals, has conducted analyses of the comments, data, and proposals, and has prepared a revised staff report for further discussion.

Public Comment

Oral comments: Oral comments will be accepted during the workshop. Comments may be limited to five minutes per speaker. Any comments will become part of the public record in this proceeding.

Stakeholders who wish to make a presentation must submit their presentation before 5:00 p.m. on April 22, 2016. Presentations shall not exceed 10 minutes. For additional information, see Standing Order re: Proceedings and Confidentiality Procedural Requirements for Filing, Service, and Docketing Documents with the Energy Commission, available at:

www.energy.ca.gov/commission/chief_counsel/docket.html.

Written comments should be submitted by 5:00 p.m. on May 16, 2016. If you wish to comment on the revised draft staff report, please use the e-commenting feature on the Commission's 2015 Appliance Efficiency Pre-Rulemaking webpage <http://www.energy.ca.gov/appliances/2014-AAER-2/prerulemaking/> and click on the "Submit e-comment" link. A full name, email address, comment title, and either a

comment or an attached document (.doc, .docx, or .pdf format) is mandatory. After a challenge-response test used by the system to ensure that responses are generated by a human user and not a computer, click on the "Agree & Submit Your Comment" button to submit the comment to the Commission Dockets Unit.

Please note that written comments, attachments, and associated contact information included within the written comments and attachments, (e.g., your address, phone, email,) become part of the viewable public record.

You are encouraged to use the electronic filing system, described above, to submit comments. If you are unable to submit electronically, a paper copy of your comments may be sent to:

Docket Unit
California Energy Commission
Docket No. 14-AAER-2
1516 9th Street, MS-4
Sacramento, CA 95814

Or email them to: DOCKET@energy.ca.gov.

Public Adviser and Other Commission Contacts

The Energy Commission's Public Adviser's Office provides the public assistance in participating in Energy Commission proceedings. If you want information on how to participate in this forum, please contact the Public Adviser, Alana Mathews, at PublicAdviser@energy.ca.gov or (916) 654-4489, or toll free at (800) 822-6228.

If you have a disability and require assistance to participate, please contact Lou Quiroz at lquiroz@energy.ca.gov or (916) 654-5146 at least five days in advance.

Media inquiries should be sent to the Media and Public Communications Office at mediaoffice@energy.ca.gov or (916) 654-4989.

If you have questions on the subject matter of this meeting, please contact Harinder Singh at (916) 654-4091, or by e-mail at Harinder.Singh@energy.ca.gov.

Remote Attendance

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

To join the meeting:

VIA COMPUTER: Go to <https://energy.webex.com> and enter the unique meeting number: 926 651 187. When prompted, enter your name and the following meeting password: meeting@10.

The “Join Conference” menu will offer you a choice of audio connections:

1. To call into the meeting: Select "I will call in" and follow the on-screen directions.
2. International Attendees: Click on the "Global call-in number" link.
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4. To listen over the computer: If you have a broadband connection, and a headset or a computer microphone and speakers, you may use VoIP (Internet audio) by going to the Audio menu, clicking on “Use Computer Headset,” then “Call Using Computer.”

VIA TELEPHONE ONLY (no visual presentation): Call 1-866-469-3239 (toll-free in the U.S. and Canada). When prompted, enter the unique meeting number: 926 651 187. International callers may select their number from <https://energy.webex.com/energy/globalcallin.php?serviceType=MC&ED=433513837&tollFree=1>.

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

Subscribing to Email Listserver

Interested parties who would like to follow or participate in this proceeding should subscribe to the Energy Commission's "appliances - Appliance Efficiency Standards" Listserver found at: www.energy.ca.gov/efficiency/listservers.html. Persons or organizations registering their name on the list server will automatically receive an e-mail confirming registration. To complete the registration process recipient must click on the link provided in the e-mail. By subscribing to this listserv, interested parties are consenting to receive information, notices, and other communications, including information associated with the Commission's efficiency-related rulemaking proceedings, by electronic mail.

Availability of Documents

Documents, including the staff reports and presentations for this meeting, will be available online at: <http://www.energy.ca.gov/appliances/2014-AAER-2/prerulemaking/>.

March 30, 2016

List Serve: Appliances