

## DOCKETED

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<b>Project Title:</b>	Computer, Computer Monitors, and Electronic Displays
<b>TN #:</b>	203853
<b>Document Title:</b>	Notice of Staff Workshop: Computers, Computer Monitors, and Signage Displays
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*Comment Received From: Harinder Singh*

*Submitted On: 3/12/2015*

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**Notice of Staff Workshop: Computers, Computer Monitors, and Signage Displays**

*Additional submitted attachment is included below.*

**CALIFORNIA ENERGY COMMISSION**

1516 Ninth Street  
Sacramento, California 95814

Main website: [www.energy.ca.gov](http://www.energy.ca.gov)



In the matter of 2015	)	Docket No. 14-AAER-2
Appliance Efficiency Pre-Rulemaking	)	STAFF WORKSHOP
California Code of Regulations, Title 20,	)	RE: 2015 Appliance Efficiency
Sections 1601 through 1608	)	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 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 1608). The workshop will be held on:

Wednesday, April 15, 2015  
10 a.m.

CALIFORNIA ENERGY COMMISSION  
1516 Ninth Street  
First Floor, Art Rosenfeld 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 clarifications 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 1608).

## Background

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

On March 25, 2013, the Energy Commission released an “Invitation to Participate” to provide interested parties the opportunity to inform the Energy Commission about the products, markets, and industry characteristics of the appliances identified in the OIR. The Energy Commission reviewed the information and data received in the docket and hosted staff workshops in May 2013 to vet the information received.

On June 13, 2013, the Energy 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. The Energy Commission received proposals for computers, computer monitors, and signage displays.

Staff has evaluated stakeholder comments and proposals received related to computers, computer monitors, and signage displays. Staff has conducted analyses of the comments, data and proposals, and prepared a staff report.

## Public Comment

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

Written comments: Written comments should be submitted to the Dockets Unit **by 4:00 p.m. on May 15, 2015**. Written comments will also be accepted before and at the workshop. However, the Energy Commission may not have time to fully review all comments before the conclusion of the workshop. Stakeholders who wish to make a presentation must submit their presentation before April 13, 2015. 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](http://www.energy.ca.gov/commission/chief_counsel/docket.html).

Additionally, written comments may be posted on the following link to the Energy Commission’s website for the proceeding:

<http://www.energy.ca.gov/appliances/2014-AAER-2/prerulemaking/>.

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

This information may become available via Google, Yahoo, and any other search engines.

The Energy Commission encourages stakeholders to submit comments by e-mail. Please include your name and any organization name in the e-mail and comment. Comments should be in a downloadable, searchable format such as Microsoft® Word (.doc) or Adobe® Acrobat® (.pdf). Please include the docket number 14-AAER-2 and indicate “Appliance Efficiency Pre-Rulemaking” in the subject line. Send comments to:

[docket@energy.ca.gov](mailto:docket@energy.ca.gov)

If you prefer, you may send a paper copy of your comments to:

**California Energy Commission  
Dockets Office, MS-4  
Re: Docket No. 14-AAER-2  
1516 Ninth Street  
Sacramento, CA 95814-5512**

## **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 Alana Mathews, Public Adviser, at [PublicAdviser@energy.ca.gov](mailto:PublicAdviser@energy.ca.gov) or (916) 654-4489, 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](mailto: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](mailto: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](mailto:Harinder.Singh@energy.ca.gov).

## **Remote Attendance**

You may participate in this meeting through WebEx, the 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.

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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 E-mail 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](http://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 Energy 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 12, 2015



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Dave Ashuckian, Deputy Director  
Efficiency Division

Mail Lists: Appliance Efficiency Standards Listserver