| **DOCKETED** |
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| **Docket Number:** | 17-AAER-05 |
| **Project Title:** | Phase II Pre-Rulemaking |
| **TN #:** | 217220 |
| **Document Title:** | Notice of Invitation to Participate and Staff Webinar Regarding Phase II Pre-Rulemaking |
| **Description:** | California Energy Commission staff seeks information from interested parties as it considers establishing minimum operating efficiency standards, test procedures, marking and labeling requirements, and other efficiency measures for the next phase of appliance efficiency regulations and roadmaps. Staff will conduct a webinar to explain the participation process and information sought on: Thursday, May 11, 2017 10 a.m. CALIFORNIA ENERGY COMMISSION Remote Access Available by Computer or Phone via WebEx. |
| **Filer:** | Ryan Nelson |
| **Organization:** | California Energy Commission |
| **Submitter Role:** | Commission Staff |
| **Submission Date:** | 4/21/2017 7:22:29 AM |
| **Docketed Date:** | 4/21/2017 |
In the matter of: Docket No. 17-AAER-05
Phase 2 Appliance Efficiency Regulations & Invitation to Participate and Roadmaps Webinar RE: Phase 2 Appliance Efficiency Regulations & Roadmaps

Notice of Invitation to Participate and Staff Webinar

California Energy Commission staff seeks information from interested parties as it considers establishing minimum operating efficiency standards, test procedures, marking and labeling requirements, and other efficiency measures for the next phase of appliance efficiency regulations and roadmaps. Staff will conduct a webinar to explain the participation process and information sought on:

Thursday, May 11, 2017
10 a.m.
CALIFORNIA ENERGY COMMISSION
Remote Access Available by Computer or Phone via WebEx™
(Instructions below)

Background
On March 14, 2012, the Energy Commission issued an Order Instituting Rulemaking (OIR) to formally begin the process of considering standards, test procedures, labeling requirements, and other efficiency measures for the appliances identified in this invitation. Any measures resulting from that OIR will be incorporated into California’s Appliance Efficiency Standards in Title 20 of the California Code of Regulations, §§1601 – 1609, or into staff-issued white papers that will establish non-regulatory efficiency roadmaps for the identified appliance types. For more information, interested parties can visit the 2012 Rulemaking on Appliance Efficiency Regulations web page at: http://www.energy.ca.gov/appliances/2012rulemaking/.

Invitation to Participate
The Energy Commission is seeking information from interested parties as it considers establishing minimum operating efficiency standards, test procedures, marking and labeling requirements, and other efficiency measures for the following appliance types:

- Appliance Type 1
- Appliance Type 2
- Appliance Type 3
Appliance Efficiency Standards:

- Commercial and Industrial Fans and Blowers
- General Service Lamps (Expanded Scope)
- Sprinkler Spray Bodies
- Tub-Spout Diversers
- Irrigation Controllers

Appliance Efficiency Roadmaps:

- Set-Top Boxes
- Low-Power Modes and Power Factor
- Solar Inverters

Interested parties may include, but are not limited to, product manufacturers, component manufacturers, industry associations, consumer rights organizations, retailers, bulk purchasers, utilities, and energy efficiency advocates.

The Energy Commission is seeking:

1. A complete set of market data for each appliance type. This market data should cover every model available in the California market and include: brand name, model number, product sub-type (or category), energy/water use performance metrics, non-energy/water use product characteristics, product lifetime, retail price, and number of California sales/shipments for years 2017-2019 (or other years). Energy and water use metrics may include kWh/yr, kW draw-per-mode, lumens-per-watt, gallons-per-minute flow, gallons-per-flush, and so on. Non-energy/water use product characteristics may include color temperature, capacity, resolution, rated horsepower, and so on. This data will provide the Energy Commission with a snapshot of the market for each appliance type identified in this invitation.

2. Information on the following for each appliance under consideration:

   - Product Definition and Scope
   - Existing Test Procedures and Test Procedures Under Development
   - Sources of Test Data
   - Existing Standards and Standards under Development
   - Product Lifetime
   - Operations, Functions and Modes
   - Energy-saving Technologies, Components and Features
   - Typical Per-Unit Energy Savings and Incremental Cost
   - Market Characteristics and Market Share
   - Installed Base Characteristics
   - Design & Sales Cycles
The Energy Commission will review and consider all information received through the docket to make informed decisions regarding how to proceed on certain topics. Interested parties are encouraged to take advantage of this important opportunity to shape the development of draft efficiency standards and roadmaps. The Energy Commission is not requesting regulatory proposals for efficiency measures at this time.

**Public Comment**

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

Written comments. Written comments should be submitted to the Dockets Unit by **5:00 p.m. on June 16, 2017.** Written comments will be also accepted at the webinar; however, the Energy Commission may not have time to review them before the conclusion of the meeting.

Please note that your written and oral comments, attachments, and associated contact information (e.g. your address, phone, email, etc.) become part of the viewable public record. This information may become available via Google, Yahoo, and any other search engines.


This will take you to the page for adding comments to this docket. Please enter your contact information, any organization name, and a comment title describing the subject of your comments. You may include comments in the box titled “Comment Text” or attach a file in a downloadable, searchable format in Microsoft® Word (.doc, .docx) or Adobe® Acrobat® (.pdf). Maximum file size is 10 MB.

Written comments may also be submitted by emailing them (include the docket number and appliance type in the subject line) to the Docket Unit at:

**docket@energy.ca.gov**
If you prefer, you may send a paper copy of your comments to:

California Energy Commission  
Docket Unit, MS-4  
Re: Docket No. [see below]  
1516 Ninth Street  
Sacramento, CA 95814-5512

The docket numbers for this proceeding are:

- 17-AAER-06 – Commercial and Industrial Fans & Blowers
- 17-AAER-07 – General Service Lamps
- 17-AAER-08 – Sprinkler Spray Bodies
- 17-AAER-09 – Tub Spout Diversers
- 17-AAER-10 – Irrigation Controllers
- 17-AAER-11 – Set-Top Boxes
- 17-AAER-12 – Low-Power Mode & Power Factor
- 17-AAER-13 – Solar Inverters

**Public Adviser and Other Energy 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 Poneh Jones at Poneh.Jones@energy.ca.gov or (916) 654-4425 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 Ryan Nelson at Ryan.Nelson@energy.ca.gov, or (916) 654-5164.

If you wish to submit confidential data or information, please contact Jared Babula, Chief Counsel's Office, at Jared.Babula@energy.ca.gov or (916) 651-1462.

**Webinar Information**

This webinar will be held 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 a meeting:

VIA COMPUTER: Go to https://energy.webex.com and enter the unique meeting number: 920 150 936. 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.
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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: 920 150 936. International callers may select their number from https://energy.webex.com/energy/globalcallin.php.

VIA MOBILE ACCESS: Access to WebEx meetings is available from your mobile device. To download an app, go to www.webex.com/prodcuts/web-conferencing/mobile.html.

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: http://www.energy.ca.gov/efficiency/listservers.html. By subscribing to this listserver, 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 and presentations for this meeting will be available online at: http://www.energy.ca.gov/appliances/rulemaking.html.

April 20, 2017

Dave Ashuckian, P.E.
Deputy Director
Efficiency Division

Mail Lists:
appliances
efficiency