DOCKETED		
Docket Number:	15-AAER-02	
Project Title:	Pool Pumps and Spa Labeling	
TN #:	225892	
Document Title:	Notice of Staff Workshop on Appliance Efficiency Regulations for Replacement Pool Pump Motors	
Description:	California Energy Commission staff will conduct a public workshop to seek comments from interested parties on the staff analysis proposing appliance efficiency regulations for replacement pool pump motors. These topics will be considered as possible amendments to the Appliance Efficiency Regulations. November 28, 2018 at 10:00 a.m.	
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Organization:	California Energy Commission	
Submitter Role:	Commission Staff	
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In the matter of:	) Docket No. 15-AAER-02
Appliance Efficiency Pre-Rulemaking for Replacement Pool Pump Motors	) Notice of Public Workshop )
	) RE: Appliance Efficiency
	) Regulations for Replacement Pool
	) Pump Motors

# Notice of Staff Workshop on Appliance Efficiency Regulations for Replacement Pool Pump Motors

California Energy Commission staff will conduct a public workshop to seek comments from interested parties on the staff analysis proposing appliance efficiency regulations for replacement pool pump motors. These topics will be considered as possible amendments to the Appliance Efficiency Regulations (Title 20, California Code of Regulations, Sections 1601 through 1609). The workshop will be held on:

Wednesday, November 28, 2018
10:00 a.m.
CALIFORNIA ENERGY COMMISSION
1516 Ninth Street
First Floor, Rosenfeld Hearing Room
Sacramento, California
Wheelchair Accessible

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

### **Background**

Since 2013, the Energy Commission has engaged in pre-rulemaking activities to obtain information and vet proposals for updated efficiency standards for pool pump and motor combinations and replacement pool pump motors. In 2017, the U.S. Department of Energy (DOE) finalized national efficiency standards for dedicated purpose pool pumps (what the Energy Commission has called "pool pump and motor combinations"). The national efficiency standards, which take effect on July 19, 2021, will yield significant energy savings by setting performance standards that will result in standard and large size pool pumps using efficient, variable-speed motors, while setting prescriptive requirements for smaller pumps, such as those used with above-ground pools. The final

rule, however, did not address replacement pool pump motors, leaving a potential gap in coverage for these products.

On August 14, 2018, the Energy Commission joined a petition to support a direct final rule for dedicated purpose pool pump motors. The recommended rule would have required replacement pool pump motors above a specific capacity threshold to be variable speed motors by July 19, 2021, aligning with the standards for dedicated purpose pool pumps and closing that potential loophole in coverage. The DOE published the petition and solicited public comments, but has not yet decided whether to pursue a rulemaking for these products.

In lieu of action by the DOE, the Energy Commission is proposing to move forward on state standards for replacement pool pump motors. This will ensure there is no gap in coverage in California on the effective date of the federal dedicated purpose pool pump standards, and additional energy savings from these products are obtained. Energy Commission staff has reviewed all of the information received through its prerulemaking activities and as part of the federal efficiency standards development for dedicated purpose pool pumps. The staff analysis that contains the proposed regulations for pool pump motors will be reviewed at the workshop. Any measures resulting from this proceeding will be incorporated into California's Appliance Efficiency Standards in Title 20 of the California Code of Regulations, sections 1601-1609. For more information, interested parties can visit the Appliance Efficiency webpage at <a href="http://www.energy.ca.gov/appliances/rulemaking.html">http://www.energy.ca.gov/appliances/rulemaking.html</a>.

#### **Public Comment**

Oral comments. Staff will accept oral comments during the workshop. Comments may be limited to five minutes per speaker. Any comments may become part of the public record in this proceeding. If you wish to present during the public meeting, please contact Sean Steffensen at <a href="Sean.Steffensen@energy.ca.gov">Sean.Steffensen@energy.ca.gov</a> or (916) 651-2908 and provide any presentation material by 5:00 p.m. on November 21, 2018. Please note that any presentation materials become part of the viewable public record.

Written comments. Written comments should be submitted to the Dockets Unit by 5:00 p.m. on January 4, 2019. Written comments will also be accepted at the workshop, however, the 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.

The Energy Commission encourages use of its electronic commenting system. Visit the website for replacement pool pump motors at <a href="https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=15-AAER-02">https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=15-AAER-02</a>.

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 e-mailing them (include the docket number and title of the proceeding 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. 15-AAER-02 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 additional information on how to participate in this forum, please contact the Public Adviser, Alana Mathews, at <a href="mailto:PublicAdviser@energy.ca.gov">PublicAdviser@energy.ca.gov</a> or (916) 654-4489, or toll free at (800) 822-6228.

If you require special accommodations, please contact Yolanda Rushin at Yolanda.Rushin@energy.ca.gov or (916) 654-4310 at least five days in advance.

Media inquiries should be sent to the Media and Public Communications Office at <a href="mediaoffice@energy.ca.gov">mediaoffice@energy.ca.gov</a> or (916) 654-4989.

If you have questions on the subject matter of this meeting, please contact Sean Steffensen at Sean.steffensen@energy.ca.gov or (916) 651-2908.

If you wish to submit confidential data or information, please contact Jared Babula, Chief Counsel's Office, at <a href="mailto:jared.Babula@energy.ca.gov">jared.Babula@energy.ca.gov</a> or (916) 651-1462.

#### **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 will be recorded.

VIA COMPUTER: Go to <a href="https://energy.webex.com/ec">https://energy.webex.com/ec</a>. If this event is shown on the list of events, click on its "Join" link. If it is not listed, click the "Unlisted Events" link on the left of your screen and enter the meeting number: **921 141 619**. When prompted, enter your name and email address. There is no password for this meeting.

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.
- 3. To have WebEx call you: Enter your phone number and click "Call Me."
- 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."

<u>VIA TELEPHONE ONLY (no visual presentation)</u>: Call 1-866-469-3239 (toll-free in the U.S. and Canada). When prompted, enter the unique meeting number above. International callers may select their number from: <a href="https://energy.webex.com/energy/globalcallin.php">https://energy.webex.com/energy/globalcallin.php</a>.

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

Please be aware that WebEx audio and on-screen activity may be recorded. WebEx Technical Support is available at 1 (866) 229-3239.

### Muting

We greatly appreciate your cooperation in reducing unwanted noise on the audio connection by muting your line when you are not speaking. Mute your line rather than placing your phone on hold. Using WebEx, you may mute yourself by right clicking on your name in the panelists or attendees list and selecting 'Mute'. If you are only using a telephone connection, press "\*6" once to mute and again to unmute.

## **Availability of Documents**

Documents and presentations for this meeting will be available online at: <a href="http://www.energy.ca.gov/appliances/rulemaking.html">http://www.energy.ca.gov/appliances/rulemaking.html</a>.

Mail Lists: Appliances listserv