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<th><strong>Docket Number:</strong></th>
<th>20-FDAS-01</th>
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<tr>
<td><strong>Project Title:</strong></td>
<td>Flexible Demand Appliance Standards</td>
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<tr>
<td><strong>TN #:</strong></td>
<td>235704</td>
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<tr>
<td><strong>Document Title:</strong></td>
<td>Notice of Lead Commissioner Workshop on Senate Bill 49 Flexible Demand Appliance Standards</td>
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<tr>
<td><strong>Description:</strong></td>
<td>CEC staff will host remote access pre-rulemaking workshop on December 14, 2020 to receive public input on the approach to develop Flexible Demand Appliance Standards as directed by Senate Bill 49.</td>
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<td><strong>Filer:</strong></td>
<td>Todd Ferris</td>
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<td><strong>Organization:</strong></td>
<td>California Energy Commission</td>
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<tr>
<td><strong>Submitter Role:</strong></td>
<td>Commission Staff</td>
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<td><strong>Submission Date:</strong></td>
<td>11/19/2020 11:04:07 AM</td>
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<td><strong>Docketed Date:</strong></td>
<td>11/19/2020</td>
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IN THE MATTER OF:

Regulations to Establish Standards for Flexible Demand Technologies for Appliances

Docket No. 20-FDAS-01

NOTICE OF REMOTE-ACCESS WORKSHOP

RE: Regulations to Establish Standards for Flexible Demand Technologies for Appliances

Notice of Lead Commissioner Workshop on Senate Bill 49 Flexible Demand Appliance Standards

December 14, 2020
9:00 a.m.
Remote Access Only

The California Energy Commission (CEC) will host a remote-access workshop to receive public input on the approach to develop Flexible Demand Appliance Standards. A quorum of commissioners may attend, but no votes will be taken.

The workshop will be held remotely, consistent with Executive Orders N-25-20 and N-29-20 and the recommendations from the California Department of Public Health to encourage physical distancing to slow the spread of COVID-19. The public can participate in the workshop consistent with the direction in these Executive Orders. Instructions for remote participation via Zoom are below.

Agenda

There will be presentations by staff covering flexible demand technology and potential candidate appliance standards. Representatives from state government, industry, and environmental groups will participate in panel discussions on potential candidate appliances, communication protocols, and cybersecurity. This is a pre-rulemaking workshop.

A detailed agenda and background information will be posted prior to the workshop at the CEC Flexible Demand Appliances webpage (https://www.energy.ca.gov/proceedings/energy-commission-proceedings/flexible-demand-appliances).
**Background**

*Senate Bill 49* (SB 49, Chapter 697, Statutes of 2019) authorizes the CEC to adopt regulations establishing standards and labeling requirements for appliances that promote flexible demand technologies, which can schedule, shift, or curtail electric demand of appliances, in order to reduce the greenhouse gases emitted in electricity generation. This is separate and distinct from the CEC’s traditional authority to prescribe energy efficiency standards and labeling requirements “for minimum levels of operating efficiency” of appliances to reduce their energy consumption.

SB 49 directs the CEC to establish standards and labeling requirements “to facilitate the deployment of flexible demand technologies” for appliances. These standards and labeling requirements encompass technical measures taken by energy customers, third parties, load-serving entities, or a grid balancing authority (with customers’ consent) “that will enable appliance operations to be scheduled, shifted, or curtailed to reduce emissions of greenhouse gases associated with energy generation”. The regulations the CEC adopts must be feasible, cost effective, and adopted in consideration of cost, benefits to consumers, utility rates, and priorities like the alignment of energy demand and supply. Starting on January 1, 2021, the CEC must describe any actions it has taken pursuant to SB 49 in its Integrated Energy Policy Report (IEPR).

**Public Comment**

Oral and written comments, attachments, and associated contact information (including association, address, phone number, and email address) will become part of the public record of this proceeding with access available via any internet search engine.

**Oral Comments:** Oral comments will be accepted during the workshop. Comments may be limited to three minutes or less per speaker and one person per organization. See detailed instructions below.

**Written comments:** Written comments must be submitted to the Docket Unit by **5:00 p.m. on January 4, 2021**.

The CEC encourages use of its electronic commenting system. Visit the [CEC Flexible Demand Appliances Standards Comment Webpage](https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=20-FDAS-01) at https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=20-FDAS-01, which links to the comment page for this docket. Enter your contact information and a comment title describing the subject of your comment(s). Comments may be included in the “Comment Text” box or attached as a downloadable, searchable document in Microsoft® Word (.doc, .docx), Microsoft® Excel, or Adobe® Acrobat® (.pdf) file. The maximum file size is 10 MB.

Written comments may also be submitted by email. Include docket number 20-FDAS-01 and “Flexible Demand Appliance Standards” in the subject line and email to docket@energy.ca.gov.
A paper copy may also be sent to:

California Energy Commission
Docket Unit, MS-4
Docket No. 20-FDAS-01
1516 Ninth Street
Sacramento, California 95814-5512

All written comments shall comply with the requirements of the 20 California Code of Regulations §1208.1.

**Public Advisor and Other CEC Contacts**
The CEC’s Public Advisor’s Office provides the public with assistance in participating in CEC proceedings. For information on participation or to request interpreting services or other reasonable accommodations, please contact Public Advisor Noemí O. Gallardo at publicadvisor@energy.ca.gov, by phone at (916) 654-4489, or toll free at (800) 822-6228. Requests for interpreting services or other reasonable accommodations should be made at least five days in advance. The CEC will work diligently to accommodate all requests.

**Media inquiries** should be directed to mediaoffice@energy.ca.gov or (916) 654-4989.

**Technical subject inquiries** should be directed to Nicholaus Struven at nicholaus.struven@energy.ca.gov or (916) 654-4274.

**For general inquiries** regarding the regulations to establish Flexible Demand Appliance Standards, please contact Todd Ferris at todd.ferris@energy.ca.gov or (916) 654-4072.

**Remote Attendance**
Participants may join the workshop by clicking on the link below or through Zoom at https://join.zoom.us by entering the unique meeting ID and password listed below. Please be aware that the Zoom meeting may be recorded.

**Click here to Join the Lead Commissioner Workshop** on Senate Bill 49 Flexible Demand Appliance Standards:
(https://energy.zoom.us/j/99729228665?pwd=WTIwOWq4bUR5UVJYSY9mS25LZzdjdz09)

**Meeting ID:** 997 2922 8665  
**Meeting password:** Commission

**Zoom:** Zoom technical support is available at https://support.zoom.us/ via Zoom’s chatbot feature, located in the lower right corner of the screen or at (888) 799-9666 ext. 2, or you may contact the Public Advisor’s Office via email or phone.

**To Participate by Telephone Only:** To participate by telephone, dial (877) 853-5257 or (888) 475-4499 (toll free), or (669) 219-2599 (toll) or find your local number from **Zoom** at
https://zoom.us/zoomconference. When prompted, enter the workshop meeting ID. To comment, dial *9 to “raise your hand” and *6 to mute/unmute your phone line.

**Availability of Documents**


When new information is posted, an email will be sent to those on the Load Management list server. To receive these notices, subscribe at the Flexible Demand Appliance webpage, https://www.energy.ca.gov/proceedings/energy-commission-proceedings/flexible-demand-appliances. Manage existing list servers or sign up for others at CEC List Servers, https://ww2.energy.ca.gov/listservers/index_cms.html.

Dated: November 19, 2020, at Sacramento, California

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J. Andrew McAllister, Ph.D.
Commissioner
California Energy Commission

List Servers: Rulemaking, Efficiency, Appliances, Load Management, Title20 Compliance Assistance, Research, Transportation, VGI Communications, Disadvantaged Communities Advisory Group, Implementations SB 350, Alternative and Renewable Fuels and Vehicle Technology Program, Joint-Agency Report - SB 100