

<b>DOCKETED</b>	
<b>Docket Number:</b>	18-MISC-05
<b>Project Title:</b>	Disaggregated Demand Data Cleaning Workshop
<b>TN #:</b>	225901
<b>Document Title:</b>	Staff Workshop Notice for Disaggregated Demand Data Collection and Processing Methods
<b>Description:</b>	California Energy Commission staff will conduct a workshop to discuss and seek comments from stakeholders and interested parties regarding draft proposed methods for collecting, processing, and structuring of energy data described in the newly adopted Section 1353 "Disaggregated Demand Data" of the California Code of Regulations, Title 20.
<b>Filer:</b>	Cody Rogers
<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
<b>Submission Date:</b>	11/15/2018 10:18:57 AM
<b>Docketed Date:</b>	11/15/2018



<b>IN THE MATTER OF:</b>	)	<b>Docket No. 18-MISC-05</b>
	)	
Title 20 Section 1353 “Disaggregating Demand Data”	)	WORKSHOP RE: Proposed Disaggregated Demand Data Collection and Processing Methods
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## NOTICE OF STAFF WORKSHOP ON PROPOSED DISAGGREGATED DEMAND DATA COLLECTION AND PROCESSING METHODS

California Energy Commission staff will conduct a workshop to discuss and seek comments from stakeholders and interested parties regarding draft proposed methods for collecting, processing, and structuring of energy data described in the newly adopted Section 1353 “Disaggregated Demand Data” of the California Code of Regulations, Title 20. Commissioners from the California Energy Commission may attend the workshop.

**Tuesday, December 11, 2018**  
10:00 a.m.  
CALIFORNIA ENERGY COMMISSION  
1516 Ninth Street  
1<sup>st</sup> Floor, Imbrecht Hearing Room  
Sacramento, California  
(Wheelchair Accessible)

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

### Agenda

[See attachment.](#)

### Background

In response to California’s aggressive energy efficiency, renewable energy, and greenhouse gas reduction goals and policies to combat climate change, the Energy Commission adopted an order instituting rulemaking (Order No. 16-0113-05) to develop and implement regulations and guidelines for collecting and processing new data necessary to complete agency requirements for reporting, analyses, assessments, and forecasting. The rulemaking resulted in the adoption of new and amended California Code of Regulations, Title 20, Sections 1302 et seq. and 2505, effective July 1, 2018.

Energy Commission staff will present a draft proposed methodology specific to the collection and processing of data per Title 20, Section 1353 “Disaggregated Demand Data,” which includes new data collection requirements for meter-level energy consumption, associated billing and geographic data, and changes to the existing demand data reporting

requirements under the Energy Commission's Quarterly Fuel and Energy Report. Energy Commission staff intend to implement a method for collecting and processing this data early next year and seek feedback from stakeholders and interested parties.

The Energy Commission is expected to use this data to fulfill legislative requirements within:

- Senate Bill 350, The Clean Energy and Pollution Reduction Act (de León, Chapter 547, Statutes of 2015) requires the California Energy Commission to set annual targets to achieve a statewide cumulative doubling of energy efficiency savings in electricity and natural gas final end uses by January 1, 2030. The Energy Commission also must report biennially to the Legislature on progress achieved toward meeting the statewide SB 350 energy efficiency doubling targets and the impacts on disadvantaged communities. The bill also requires new products from the Energy Commission, including a publicly available tracking system to provide current information on progress toward meeting SB 350 goals and developing disaggregated forecasts of the hourly and seasonal impacts of efficiency savings on statewide and local demand for electricity and natural gas.
- Assembly Bill 802 (Williams, Chapter 590, Statutes of 2015) clarifies the Energy Commission's detailed energy data collection authority supporting mandated energy assessments and forecasts and improving the state's energy policy development and energy infrastructure planning efforts.

## Public Comment

**Oral comments.** Staff will accept oral comments during the workshop. Comments may be limited to three (3) 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 4:00 p.m. on January, 7, 2018. Written comments will be also 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 number, email address, 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 at <https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=18-MISC-05>.

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 18-MISC-05 and Disaggregated Demand Data Cleaning Workshop in the subject line) to the Docket Unit at:

[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  
Docket Unit, MS-4  
Re: Docket No. 18-MISC-05  
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 the Public Adviser, Alana Mathews, at [PublicAdviser@energy.ca.gov](mailto: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 Yolanda Rushin at [Yolanda.Rushin@energy.ca.gov](mailto: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 [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 Peng Gong at [Peng.Gong@energy.ca.gov](mailto:Peng.Gong@energy.ca.gov) or (916) 654-4679.

## **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.

VIA COMPUTER: Go to <https://energy.webex.com/ec>. 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 **920 059 620**. When prompted, enter your name and email address. No meeting password is needed.

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.”

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 above. International callers may select their number from:

<https://energy.webex.com/energy/globalcallin.php>

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](http://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:  
<https://efiling.energy.ca.gov/Lists/DocketLog.aspx?doctetnumber=18-MISC-05>.

Dated: November 7, 2018, at Sacramento, CA

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Jason Harville  
Assistant Executive Director for Energy Data and Analytics

Mail Lists:  
Energy Data listserv

# AGENDA

**Disaggregated Demand Data Cleaning  
Workshop**

**December 11th, 2018  
10:00AM – 3:00PM**

**Imbrecht Hearing Room  
California Energy Commission  
1516 9<sup>th</sup> Street, Sacramento, CA 95814**

<b>10:00</b>	<b>Welcome</b>	Commissioner McAllister, CEC
<b>10:15</b>	<b>Purpose and Objectives</b>	Jason Harville, CEC
<b>10:30</b>	<b>Data Contents and Structure</b>	Jason Harville, CEC
<b>11:30</b>	<b>Data Cleaning and Transforming</b>	Jason Harville, CEC
<b>12:00</b>	<b>Lunch</b>	
<b>1:00</b>	<b>Open Discussion</b>	All Participants
<b>2:00</b>	<b>Public Comments</b>	All Participants
<b>2:45</b>	<b>Next Steps</b>	Jason Harville, CEC

## **Meeting Information**

**All times indicated and the order of business is approximate and subject to change. Public comment is taken as at the end of the meeting. Prior to making your comments, please state your name for the record and identify any group or organization you represent.**