

**DOCKETED**

<b>Docket Number:</b>	19-MISC-01
<b>Project Title:</b>	Distributed Energy Resources (DER) Roadmap
<b>TN #:</b>	229553
<b>Document Title:</b>	Notice of Staff Workshop
<b>Description:</b>	September 17, 2019 - 10:00 a.m.
<b>Filer:</b>	Liet Le
<b>Organization:</b>	California Energy Commission
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<b>Submission Date:</b>	8/27/2019 1:29:38 PM
<b>Docketed Date:</b>	8/27/2019

**IN THE MATTER OF:****Distributed Energy Resources (DER)  
Roadmap**

)      **Docket No. 19-MISC-01**  
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WORKSHOP  
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RE: DER Roadmap: Summarizing  
)  
Research Ideas

## NOTICE OF STAFF WORKSHOP

California Energy Commission staff, in consultation with Navigant Consulting, Inc., will conduct a workshop to summarize the research ideas submitted for the Distributed Energy Resources (DER) Research Roadmap, discuss the screening process, and share the preliminary scores and ranks of the research ideas. The project staff will discuss the next steps in the process and the remaining timeline for the DER Research Roadmap. This is the second of three public workshops to develop and prioritize DER research recommendations.

**September 17, 2019  
10:00 a.m. – 3:00 p.m.**

**Google Community Space  
188 Embarcadero  
San Francisco, California 94105  
(Wheelchair Accessible)**

Remote access is available by computer or phone via WebEx.<sup>TM</sup>  
(Instructions below.)

## Agenda

Following the July 25, 2019 workshop, Energy Commission staff and the project team reviewed the research ideas submitted, applied the preliminary screening, and scored and ranked them pursuant to the DER Research Roadmap methodology.

The workshop will review the work completed by Energy Commission staff and the project team subsequent to the July 25, 2019 workshop, and invite public comment and feedback on that work. Staff will discuss how the process has advanced; the initial feedback; the next steps in the process; and the remaining timeline for the DER Research Roadmap. This workshop will provide an opportunity for subject matter experts in attendance to provide additional feedback on the urgency and priority on the identified research needs. Participants are expected to include DER providers, aggregators, developers, researchers, utilities, and end users. The information gathered will help inform research priorities for future grant funding opportunities through the Electric Program Investment Charge (EPIC).

Staff is seeking input on:

1. Does the screening and prioritization of research needs accurately reflect the needs of California?
2. What alternatives or changes to the already-performed screening and prioritization should Energy Commission staff and the project team consider before creating the first draft of the DER Research Roadmap for public review?

## **Background**

California has embraced the adoption and grid integration of DER as a strategic priority, supported by a robust suite of policies. These policies have been effective at spurring uptake of DER among customers and energy providers. Meanwhile, grid operators and load-serving entities have made significant progress toward integrating those resources in their distribution grids and in their resource planning and operations. As a result, DER are meeting a larger share of California's energy needs.

The purpose of the DER Research Roadmap is to provide the Energy Commission with recommended and prioritized research topics for the near, medium, and long term. At a March 25, 2019 workshop, the Energy Commission and its consultants introduced the Draft DER Technical Assessment, providing the first step in identifying what further EPIC investments may be needed for DER to support California's energy and climate goals. At the July 25, 2019 workshop, the project team provided a brief overview of the planned DER Research Roadmap methodology, the planned approach for identifying appropriate projects, and solicited additional inputs and research ideas from stakeholders.

## **Public Comment**

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

**Written comments:** Written comments must be submitted to the Docket Unit by **5:00 p.m. on October 2, 2019**. Written comments will also be accepted at the workshop; however, the Energy Commission may not have time to review them before the conclusion of the meeting.

Written and oral comments, attachments, and associated contact information (e.g. address, phone number, email address) become part of the viewable public record. This information may also become available via any internet search engine.

The Energy Commission encourages use of its electronic commenting system. Visit <https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=19-MISC-01>, which links to the comment page for this docket. Select or enter a proceeding to be

taken to the “Add Comment” page. 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 in a downloadable, searchable Microsoft® Word (.doc, .docx) or Adobe® Acrobat® (.pdf) file. Maximum file size is 10 MB.

Written comments may also be submitted by email. Include the docket number 19-MISC-01 and DER Roadmap in the subject line and send to [docket@energy.ca.gov](mailto:docket@energy.ca.gov).

If preferred, a paper copy may be submitted to:

California Energy Commission  
Docket Unit, MS-4  
Re: Docket No. 19-MISC-01  
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. For information on how to participate in this forum, please contact Acting Public Adviser Jennifer Martin-Gallardo, at [PublicAdviser@energy.ca.gov](mailto:PublicAdviser@energy.ca.gov), (916) 654-4489 or toll free at (800) 822-6228.

Please direct requests for reasonable accommodation to 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 directed to the Media and Public Communications Office at [MediaOffice@energy.ca.gov](mailto:MediaOffice@energy.ca.gov) or (916) 654-4989.

Questions on the subject matter of this meeting should be directed to Liet Le at [Liet.Le@energy.ca.gov](mailto:Liet.Le@energy.ca.gov) or (916) 327-1450.

## **Remote Attendance**

WebEx is the Energy Commission's online meeting service. When attending remotely, presentations will appear on your computer/laptop/mobile device screen and audio may be heard via the device or telephone. Please be aware that the WebEx meeting may be recorded. WebEx technical support is available at 1-866-229-3239.

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4. For Internet audio: If you have a broadband connection, a headset, or a computer microphone and speakers, you may use VoIP (Internet audio). Go to the audio menu and click “Use Computer Headset,” then “Call Using Computer.”

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**Via Mobile Device:** Download the application from [www.webex.com/products/web-conferencing/mobile.html](http://www.webex.com/products/web-conferencing/mobile.html).

**Muting:** We greatly appreciate your cooperation in reducing background 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, right click on your name in the panelists or attendees list and select “Mute.” If you are 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  
<https://ww2.energy.ca.gov/research/distributed-energy-resource-roadmap/>.

Dated: August 23, 2019 at Sacramento, California

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Laurie ten Hope  
Deputy Director, Energy Research and Development Division

Mail Lists:  
epic listserv  
research listserv