DOCKETED		
Docket Number:	19-MISC-01	
Project Title:	Distributed Energy Resources (DER) Roadmap	
TN #:	233034	
Document Title:	DER Research Roadmap Notice of Staff Workshop	
Description:	N/A	
Filer:	Liet Le	
Organization:	California Energy Commission	
Submitter Role:	Public Agency	
Submission Date:	5/19/2020 5:03:28 PM	
Docketed Date:	5/20/2020	



IN THE MATTER OF:	) Docket No. 19-MISC-01
Distributed Energy Resources (DER) Research Roadmap	) ) WORKSHOP ) RE: Summarizing DER Research ) Roadmap

#### NOTICE OF STAFF WORKSHOP

California Energy Commission (CEC) staff will conduct a workshop to summarize the Distributed Energy Resources (DER) Research Roadmap. The DER Research Roadmap identifies key research priorities needed to enable high penetrations of DERs. The workshop will provide an overview of the project approach, review the screening and prioritization process, and present the project results. This is the final of four public workshops.

May 29, 2020 10:00 a.m. – 12:00 p.m. WebEx Hosted Meeting

Remote access is available by computer or phone via WebEx. ™

At this time, the workshop is expected to 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. Unless the order is lifted, the public can participate and observe the workshop consistent with the direction in these Executive Orders. If anything changes and inperson attendance is allowed, an update to the meeting instructions will be provided. Instructions for remote participation are below.

# **Agenda**

Following the third public workshop on September 17, 2019, CEC staff and the project team with Guidehouse Inc. summarized the research ideas submitted by stakeholders, reviewed the screening process, and finalized the research results.

This workshop will present a draft of the Final DER Research Roadmap Report and will provide an opportunity for subject matter experts in attendance to provide feedback. Participants are expected to include DER providers, aggregators, developers, researchers, utilities, and end users. The information gathered will help inform future grant funding opportunities through the Electric Program Investment Charge (EPIC).

Staff is seeking input on the following questions:

- 1. Do the research priorities identified in the Draft Final DER Research Roadmap Report accurately reflect the needs of California?
- 2. What improvements do you suggest to the Draft Final DER Research Roadmap Report?

### **Background**

California has embraced the adoption and grid integration of DERs as a strategic priority, supported by a robust suite of policies. These policies have been effective at spurring uptake of DERs 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, DERs are meeting a larger share of California's energy needs.

The purpose of the DER Research Roadmap is to provide the CEC with recommended and prioritized research topics for the near, medium, and long term. Three public workshops were held on March 25, July 25, and September 17, 2019. The first workshop provided information on the publicly released DER Draft Technical Assessment and solicited feedback from stakeholders on the status of DER technologies and strategies as well as barriers currently limiting DERs. The second workshop introduced a prioritization methodology to rank potential DER research needs and solicited input from stakeholders both to better characterize the status of DER technologies and strategies and to identify barriers to efficient integration. The third workshop summarized the research ideas submitted by stakeholders, discussed the screening process, and presented the preliminary scores and ranks of the research ideas.

#### **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 June 12, 2020**. Written comments will also be accepted at the workshop; however, the CEC may not have time to review them before the conclusion of the workshop.

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 CEC encourages use of its electronic commenting system. Visit the <u>comment page</u> for this docket found at:

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 Research Roadmap in the subject line and send to 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 Advisor and Other Commission Contacts**

The CEC's Public Advisor's Office provides the public with assistance in participating in CEC proceedings. For information on how to participate in this proceeding, or to request language services or other reasonable accommodations, please contact the CEC's Public Advisor, Noemí O. Gallardo, at <a href="mailto:PublicAdvisor@energy.ca.gov">PublicAdvisor@energy.ca.gov</a> by phone at (916) 654-4489 or toll free at (800) 822-6228. Requests for language services and reasonable accommodations should be made at least five days in advance. The CEC will work diligently to accommodate late requests.

WebEx: If you experience difficulties with the WebEx system, please contact the Public Advisor's Office via email or phone. See contact information above.

Media inquiries should be directed to the Media and Public Communications Office at MediaOffice@energy.ca.gov or (916) 654-4989.

Questions on the subject matter of this meeting should be directed to Liet Le at <u>Liet.Le@energy.ca.gov</u> or (916) 327-1450.

#### **Remote Attendance**

WebEx is the CEC'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.

**Via Computer:** Go to <a href="https://energy.webex.com/ec.">https://energy.webex.com/ec.</a> If this event is listed, click "Join." If not, click the "Home" tab on the top left of your screen and enter Event Number **924 024 437**. When prompted, enter your name and email address. Password is **cec@1516**.

The "Join Conference" menu offers 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, select "Global call-in number."
- 3. To have WebEx call you, enter your phone number and click "Call Me." This step will not work if your number has an extension.
- 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."

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

**Via Mobile Device:** Download the application from <a href="www.webex.com/products/web-conferencing/mobile.html">www.webex.com/products/web-conferencing/mobile.html</a>.

**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 <u>this docket page</u> found at: https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=19-MISC-01.

Dated: May XX, 2020 at Sacramento, California

Laurie ten Hope
Deputy Director, Energy Research and Development Division

Mail Lists: epic listserv research listserv DCAG Diversity

4