DOCKETED

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Project Title:	Distributed Energy Resources (DER) Roadmap
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IN THE MATTER OF:)   **Docket No.** 19-MISC-01
)
Distributed Energy Resources (DER)   )   WORKSHOP
Roadmap   )   RE: DER Roadmap Prioritization
)   Methodology
_____   )

NOTICE OF STAFF WORKSHOP

California Energy Commission staff, in consultation with Navigant Consulting, Inc., will conduct a workshop to introduce a prioritization methodology to rank potential distributed energy resource (DER) research needs and to solicit input from stakeholders to better characterize the status of DER technologies and strategies, and to identify barriers to efficient integration. This is the first of three public workshops to develop and prioritize DER research recommendations.

July 25, 2019
10:00 a.m. – 3:00 p.m.

Oakland Center
1000 Broadway
Merritt 1
Oakland, California 94607
(Wheelchair Accessible)

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

Agenda

The workshop will introduce a prioritization methodology to rank potential DER research needs and solicit input from stakeholders on what research needs, in addition to those identified in the DER Research Roadmap Technical Assessment, should be assessed to produce the final DER Research Roadmap. Workshop participants are expected to include DER providers, aggregators, developers, researchers, utilities, and end users. The Energy Commission will seek input on a variety of potential research topics, including the status of the technologies and strategies today as well as the identification of barriers currently limiting DER. The information gathered at this workshop 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 presented prioritization methodology provide a fair, efficient, and comprehensive approach to prioritizing potential research needs?

2. What research needs (beyond those identified by the Technical Assessment) should be considered by the Energy Commission?

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, today DER are meeting a larger share of California's energy needs than ever before.

The purpose of the DER 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. The Final Technical Assessment characterizes the current state of DER technologies, answering the following questions about key technologies and strategies:

- What is the technology/strategy?
- What does the technology/strategy do and how does it compare to other technologies/strategies?
- What do we know about the technology's/strategy's limits?
- What is preventing the technology/strategy from further supporting California's energy policy goals?
- What research on this technology/strategy is active in or planned by other entities?

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 August 9, 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.

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, (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 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 or (916) 654-4989.

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

Remote Attendance

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Availability of Documents

Documents and presentations for this meeting will be available https://www.energy.ca.gov/research/distributed-energy-resource-roadmap/.

Dated: June 25, 2019 at Sacramento, California

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Laurie ten Hope
Deputy Director, Energy Research and Development Division

Mail Lists:
epic listserv
research listserv