

DOCKETED

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Project Title:	Order Instituting Informational Proceeding on Distributed Energy Resources in California's Energy Future
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Document Title:	Presentation - DER Workshop and Proceeding Overview
Description:	1-Presentation - David Erne (CEC)
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DER Workshop and Proceeding Overview

June 1, 2022

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Workshop Schedule

- DER activities and perspectives (CEC, CPUC and CAISO)
- DER Development and Implementation Panel
- DER Community Engagement Panel
- Proceeding Structure and Next Steps



Important DER Questions

- State & stakeholders have identified many key policy questions:
 - What will create DER value (e.g., economic, resilience, health) for all customers, especially in equity communities?
 - What policies will enable DER owners to be integral to grid reliability?
 - How can the state take a holistic view of distribution and bulk grid planning to meet SB100 goals?
- CEC's OIIP will use explore policy options to address these questions
- CEC, CPUC and CAISO will coordinate efforts across proceedings and initiatives



Proceeding Overview

Premise

- DERs are essential for achieving state goals for decarbonization, reliability, resilience and energy justice

Planned Efforts

- Understand performance characteristics of individual and combined DER
- Examine policy options to achieve robust and beneficial growth of DERs
- Emphasize support to underserved & marginalized communities
- Project DER growth scenarios for use in electricity system planning



Proceeding objectives

- Understand current DER performance
- Investigate and document trends in DER technology
- Describe and assess DER benefits, both quantitatively and qualitatively
- Develop DER growth scenarios for use in electricity system planning
- Investigate ways to better plan utility-scale and DER resources
- Evaluate approaches to maximize DER value to support grid reliability
- Identify technology gaps and needs for research and development



Coordination on DER

- Conducted in coordination with CPUC and CAISO DER activities
 - Exploring opportunities to co-host workshops and community outreach
 - Be efficient with stakeholder time and resources



Written Stakeholder Comments

- **Written comments**
 - Submitted to docket 22-Oll-01 by 5:00 p.m. on June 17, 2022
- **Two ways to submit comments**
 - Electronic commenting system – preferred
 - e-commenting page:
<https://efiling.energy.ca.gov/EComment/EComment.aspx?docketnumber=22-Oll-01> which links to the comment page for this docket.
 - Enter 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 or Adobe® Acrobat®. The maximum file size allowed is 10 MB.
 - Written comments may be submitted by email
 - Include docket number and “Distributed Energy Resources in California’s Energy Future” in the subject line.
 - Email to docket@energy.ca.gov.



Questions?