

DOCKETED

Docket Number:	19-ERDD-01
Project Title:	Research Idea Exchange
TN #:	228848
Document Title:	Webinar Agenda - Request for Public Comments on the Preliminary Draft Research Roadmap
Description:	This agenda lists the topics that will be covered during the webinar. The discussions will be facilitated by the Energy Commission and led by Energetics Inc.
Filer:	Silvia Palma-Rojas
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	6/26/2019 10:33:01 AM
Docketed Date:	6/26/2019



WEBINAR AGENDA

Request for Public Comments on the Preliminary Draft Renewable Energy Generation Research Roadmap

June 28, 2019, 10 a.m.

Join the California Energy Commission for a discussion on key research needs that will support cost and technology breakthroughs for grid-scale renewable energy generation.

Attendees will have the opportunity to provide feedback by participating in a facilitated virtual discussion. Existing research will be summarized for nine technology areas. Attendees will be asked to provide input on identified R&D initiatives and performance metrics. **Written comments will be received by the Energy Commission through July 12, 2019.**

10:00 am: Introduction to the Renewable Generation Roadmap Project

Silvia Palma-Rojas, Energy Commission:

Roadmap project objective and scope, and comment submission process

Sabine Brueske, Energetics Inc.:

Structure of webinar and methodology for Roadmap project, materials for reference

Universal barriers and recommendations

10:15 am: Discussion

- Current baseline and best in class
- Cost and performance targets
- Recommended initiatives
- Discussion
 - Are these research areas/initiatives the right ones for cost and technology breakthroughs for utility-scale renewable energy generation?
 - What are the cost/performance targets for each technology that should be considered for California?
 - Are there any gaps in these initiatives?

10:15 – 10:30 am Photovoltaic Solar

10:30 – 10:45 am Concentrated Solar

10:45 – 11:00 am Land-Based Wind

11:00 – 11:15 am Offshore Wind

11:15 – 11:30 am Bioenergy

11:30 – 11:45 am Geothermal

11:45 – 12:00 pm Small Hydropower

12:00 – 12:15 pm Grid Integration

12:15 – 12:30 pm Energy Storage

12:30 pm: Closing

Recap materials for reference and methodology for submitting written comments.