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<td><strong>Docket Number:</strong></td>
<td>19-ERDD-01</td>
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<tr>
<td><strong>Project Title:</strong></td>
<td>Research Idea Exchange</td>
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<td><strong>TN #:</strong></td>
<td>228848</td>
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<tr>
<td><strong>Document Title:</strong></td>
<td>Webinar Agenda - Request for Public Comments on the Preliminary Draft Research Roadmap</td>
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<tr>
<td><strong>Description:</strong></td>
<td>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.</td>
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<td><strong>Filer:</strong></td>
<td>Silvia Palma-Rojas</td>
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<td><strong>Organization:</strong></td>
<td>California Energy Commission</td>
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<td><strong>Submitter Role:</strong></td>
<td>Commission Staff</td>
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<td><strong>Submission Date:</strong></td>
<td>6/26/2019 10:33:01 AM</td>
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<td><strong>Docketed Date:</strong></td>
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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.