

**DOCKETED**

<b>Docket Number:</b>	20-EPIC-01
<b>Project Title:</b>	Development of the California Energy Commission Electric Program Investment Charge Investment Plans 2021-2025
<b>TN #:</b>	238817
<b>Document Title:</b>	Workshop Agenda
<b>Description:</b>	Agenda for Electric Program Investment Charge 2021-2025 Investment Plan Scoping Workshop - Offshore Wind Energy R&D Opportunities for EPIC 4
<b>Filer:</b>	Kaycee Chang
<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Energy Commission
<b>Submission Date:</b>	7/12/2021 5:10:00 PM
<b>Docketed Date:</b>	7/12/2021

## WORKSHOP AGENDA

### Electric Program Investment Charge: 2021-2025 (EPIC 4) Investment Plan Scoping: Offshore Wind Energy R&D Opportunities for EPIC 4



July 14, 2021  
1:00 PM – 4:30 PM PST

CALIFORNIA ENERGY COMMISSION  
Remote Access Only

Zoom Link:

[https://energy.zoom.us/webinar/register/WN\\_T1m9qF6BTI2LeBsMvThD0A](https://energy.zoom.us/webinar/register/WN_T1m9qF6BTI2LeBsMvThD0A)

**Meeting ID:** 927 0621 5380

**Meeting password:** EPIC2021

#### Workshop Background and Objective:

California Energy Commission (CEC) staff will host a remote-access workshop to discuss research and development needs and opportunities for facilitating floating offshore wind deployment in California, including lowering the levelized cost of energy, increasing operational efficiency, and addressing environmental considerations. Information and comments received will help inform the development of the Electric Program Investment Charge (EPIC) 2021 – 2025 (EPIC 4) Investment Plan and future CEC research and development (R&D) solicitations. Each session will consist of presentations and a panel discussion.

Event	Time
<b>1. Introduction and Overview</b> – Jonah Steinbuck, CEC	1:00 PM
<b>2. Research and Development Opportunities for Floating Offshore Wind</b> Moderator: Kaycee Chang, CEC This session is focused on accelerating the market readiness of floating offshore wind and lowering the levelized cost of energy through innovations in technology, manufacturing, and related methods. Presenters include: <ul style="list-style-type: none"><li>a. Habib Dagher, University of Maine Advanced Structures and Composites Center</li><li>b. Senu Srinivas, National Renewable Energy Laboratory</li><li>c. Zachary Westgate, Norwegian Geotechnical Institute/University of Massachusetts Amherst</li></ul>	1:10 PM
<b>2. Facilitating Early Floating Offshore Wind Deployments in California</b> Moderator: Eli Harland, CEC This session is focused on enabling large-scale deployment through innovations in grid integration and port infrastructure to support floating offshore wind. Presenters include: <ul style="list-style-type: none"><li>a. Adrienne Downey, New York State Energy Research and Development Authority</li><li>b. Markus Wernli, WSP</li><li>c. Travis Douville, Pacific Northwest National Laboratory</li></ul>	2:10 PM
<b>3. Floating Offshore Wind Environmental Impact Assessment and Minimization</b> Moderator: David Stoms, CEC This session is focused on R&D needs regarding potential environmental impacts of offshore wind development in California's Outer Continental Shelf and, as needed, methods to minimize those impacts. Presenters include: <ul style="list-style-type: none"><li>a. Kristen Hislop, Environmental Defense Center/Pacific Offshore Wind Energy Research</li><li>b. Jim Lanard, Magellan Wind/Pacific Offshore Wind Energy Research</li><li>c. Justine Kimball, Ocean Protection Council</li></ul>	3:10 PM
<b>4. Public Comment</b>	4:10 PM
<b>5. Adjourn</b>	4:30 PM