

DOCKETED	
Docket Number:	24-IEPR-04
Project Title:	Wave and Tidal Energy
TN #:	257961
Document Title:	Notice of IEPR Commissioner Workshop on Offshore Wave and Tidal Energy
Description:	<p>Notice of IEPR Commissioner Workshop on Offshore Wave and Tidal Energy</p> <p>Thursday, August 8, 2024</p> <p>1:00 p.m. – 5:00 p.m.</p> <p>Remote Access Only</p> <p>via Zoom™ https://zoom.us/,</p> <p>Meeting ID: 893 6258 7516 and Meeting passcode: 2024</p>
Filer:	Raquel Kravitz
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	7/23/2024 3:06:05 PM
Docketed Date:	7/23/2024

CALIFORNIA ENERGY COMMISSION715 P Street
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CEC-70 (Revised 7/22)

*IN THE MATTER OF:**2024 Integrated Energy Policy Report
Update (2024 IEPR Update)*

DOCKET NO. 24-IEPR-04

NOTICE OF IEPR WORKSHOP

RE: Offshore Wind and Tidal Energy

**Notice of IEPR Commissioner Workshop on
Offshore Wave and Tidal Energy****Thursday, August 8, 2024**

1:00 p.m. – 5:00 p.m.

Remote Access Onlyvia Zoom™ <https://zoom.us/>,Meeting ID: **893 6258 7516** and Meeting passcode: **2024**

See Attendance Instructions.

The California Energy Commission (CEC) will host a workshop to explore the feasibility of wave and tidal energy resources per Senate Bill (SB) 605 (Padilla, Chapter 405, Statutes of 2023). SB 605 requires the CEC in consultation with other state agencies to evaluate the following factors that may increase the use of wave and tidal energy resources in California, including findings on technological and economic feasibility, transmission needs and permitting processes, workforce and project economic development needs, and monitoring strategies to evaluate impacts to marine and tidal ecosystems. The evaluation will be included in the *2024 Integrated Energy Policy Report Update (2024 IEPR Update)*, the CEC's biannual energy policy report that is updated on alternate years such as 2024.

This workshop is part of the *2024 IEPR Update* proceeding. Chair Hochschild is the CEC's Lead Commissioner for the 2024 IEPR Update with Vice Chair Siva Gunda as the Associate Commissioner. A quorum of commissioners may participate, but no votes will be taken.

The CEC aims to begin promptly at the start time posted and the end time is an estimate based on the proposed agenda. The workshop may end sooner or later than the posted end time.

The public can participate in the workshop consistent with the attendance instructions below.

Agenda

Staff will present on the status and next steps in meeting the requirements of SB 605 and its inclusion in the *2024 IEPR Update*. Aspen Environmental Consulting Group representatives will present their draft study findings on wave and tidal feasibility. Representatives from the California Coastal Commission, California Department of Fish and Wildlife, and California State Lands Commission will discuss their agencies' role in project permitting for wave and tidal energy development. The California Coastal Commission will present on resource considerations for permitting review of wave and tidal energy projects. Wave and tidal energy industry representatives will participate in a panel discussion providing their perspective as to how wave and tidal energy resources could benefit California's clean energy goals.

There will be an opportunity for public comment.

A detailed schedule and related workshop documents, including the Aspen Environmental Consulting Group draft study, will be posted prior to the workshop at [2024 IEPR Update Workshops, Notices, and Documents](https://www.energy.ca.gov/data-reports/reports/integrated-energy-policy-report/2024-integrated-energy-policy-report-update-0), <https://www.energy.ca.gov/data-reports/reports/integrated-energy-policy-report/2024-integrated-energy-policy-report-update-0>.

Background

California Public Resources Code Section 25301 requires the CEC to prepare an Integrated Energy Policy Report (IEPR) every two years that includes assessments and forecasts of all aspects of energy industry supply, production, transportation, delivery and distribution, demand, and prices. On alternate years, such as for the *2024 IEPR Update*, the CEC updates the statewide forecast of electricity demand, and the *2024 IEPR Update* will also include wave and tidal energy pursuant to SB 605.

SB 605 requires the CEC, in consultation with other state agencies pursuant to Public Resources Code, section 25996(a), to evaluate the following six areas:

1. Evaluate factors that may contribute to the increased use of wave and tidal energy in California.
2. Provide findings on latest research about the technological and economic feasibility of deploying offshore wave and tidal energy off the coast of California in state and federal waters.
3. Evaluate wave and tidal energy project potential transmission needs and permitting requirements.
4. Evaluate wave and tidal energy project economic and workforce development needs.
5. Identify near-term actions related to investments and workforce for wave and tidal projects, to maximize job creation and economic development, while considering affordable electric rates and bills.
6. Identify a monitoring strategy to gather sufficient data to evaluate impacts to marine and tidal ecosystems and inform adaptive management.

Further, SB 605 requires the CEC to submit a report to the Governor and Legislature that summarizes the *2024 IEPR Update* findings on wave and tidal resources to inform legislative and executive actions on the topic. The report to the Governor will also include identification of suitable sea space and identification of measures for monitoring and adaptive management for offshore wave energy and tidal energy projects in coordination and consultation with other state agencies, California Native American tribes, the offshore wave energy and tidal energy industry, fishing communities, nongovernmental organizations, and others.

Attendance Instructions

Participants may join via Zoom by internet or phone.

- **To join via Zoom.** Click on <https://energy.zoom.us/j/89362587516?pwd=NkIK0dNYm5NSIUwa2J1ZEJxbk5hUT09> or login in at <https://zoom.us/> and enter the Meeting ID **893 6258 7516** and passcode **2024** and follow all prompts.
- **To join by telephone.** Call toll-free at (888) 475-4499 or toll at (669) 219-2599. When prompted, enter the Meeting ID **893 6258 7516** and passcode **2024**.

Zoom Closed Captioning Service. At the bottom of the screen, click the Live Transcript CC icon and choose "Show Subtitle" or "View Full Transcript" from the pop-up menu. To stop closed captioning, close the "Live Transcript" or select "Hide Subtitle" from the pop-up menu. While closed captioning is available in real-time, it can include errors.

Public Comment

Oral comments will be accepted at the workshop. Comments may be limited to three minutes or less per speaker and one person per organization. Depending on the number of members of the public seeking to make a comment, the facilitator may adjust the total time allotted, and the time allotted for each comment.

If participating via Zoom's online platform, use the "raise hand" feature to alert the administrator that you would like to make a comment during the public comment period.

If participating by telephone, press *9 to "raise your hand" and *6 to mute/unmute. An administrator will call on you by the last three digits of your phone number. Unmute your phone before introducing yourself and sharing your comment.

Written comments must be submitted to the Docket Unit by 5:00 p.m. on **August 22, 2024**.

The CEC encourages use of its electronic commenting system. Visit the [e-commenting page](https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=24-IEPR-04) at <https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=24-IEPR-04>, which links to the comment page for this docket. 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 as a downloadable, searchable document consistent with title 20 of the California Code of Regulations, section 1208.1. The maximum file size allowed is 10 MB.

Written comments may be submitted by email. Include docket number **24-IEPR-04** and "Offshore Wind and Tidal" in the subject line and email to docket@energy.ca.gov.

If preferred, a paper copy may be sent to:

California Energy Commission
Docket Unit, MS-4
Docket No. 24-IEPR-04
715 P Street
Sacramento, California 95814-5512

Written and oral comments, attachments, and associated contact information (including address, phone number, and email address) will become part of the public record of this proceeding with access available via any internet search engine.

Contacts

Public Advisor. The CEC's Public Advisor assists the public with participation in CEC proceedings. To request assistance, interpreting services, or reasonable modifications and accommodations, call (916) 957-7910 or email publicadvisor@energy.ca.gov as soon as possible but at least five days in advance of the workshop. The CEC will work diligently to meet all requests based on availability.

Zoom Difficulty. Contact Zoom at (888) 799-9666 ext. 2, or the CEC Public Advisor, see above.

Media Inquiries. Email mediaoffice@energy.ca.gov or call (916) 654-4989.

Technical Subject Inquiries. Email Danielle Mullany at danielle.mullany@energy.ca.gov or (916) 237-2539.

General Inquiries: regarding the IEPR proceeding to Raquel Kravitz at raquel.kravitz@energy.ca.gov or (916) 907-4284.

Availability of Documents

Documents and presentations for this meeting will be available at Docket Log: [24-IEPR-04 - Wave and Tidal Energy](https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=24-IEPR-04) at <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=24-IEPR-04>

When new information is posted, an email will be sent to those subscribed to the Integrated Energy Policy Report. To receive these notices or notices of other email subscription topics, visit [Subscriptions](https://www.energy.ca.gov/subscriptions), at <https://www.energy.ca.gov/subscriptions>.

Dated: July 23, 2024, at Sacramento, California.

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