

DOCKETED	
Docket Number:	24-SB-605
Project Title:	SB 605 Wave and Tidal Energy - Phase 2
TN #:	262405
Document Title:	Notice of Availability and Request for Comments on SB 605 Draft Consultant Report
Description:	Notice of Availability and Request for Comments on the SB 605 Draft Consultant Report on Sea Space Analysis for Wave and Tidal Energy
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Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	3/26/2025 1:47:32 PM
Docketed Date:	3/26/2025

CALIFORNIA ENERGY COMMISSION

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CEC-70 (Revised 12/2020)

**IN THE MATTER OF:**

*Senate Bill 605, Draft Consultant Report on
Sea Space Analysis for Wave and Tidal
Energy*

Docket No. 24-SB-605

NOTICE OF AVAILABILITY

RE: Draft Consultant Report on Sea
Space Analysis for Wave and Tidal
Energy

Notice of Availability and Request for Comments on the Draft Consultant Report on Sea Space Analysis for Wave and Tidal Energy

The California Energy Commission (CEC) seeks comment on the Draft Consultant Report on Sea Space Analysis for Wave and Tidal Energy for Senate Bill (SB) 605 (Padilla, Chapter 405, Statutes of 2023). SB 605 directs the CEC to evaluate the feasibility, costs, and benefits of wave and tidal energy off the coast of California. The report is available on the CEC's SB 605 Wave and Tidal Offshore Renewable Energy [web page](https://www.energy.ca.gov/programs-and-topics/topics/renewable-energy/offshore-renewable-energy/sb-605-wave-and-tidal) at <https://www.energy.ca.gov/programs-and-topics/topics/renewable-energy/offshore-renewable-energy/sb-605-wave-and-tidal>, and also in Docket Number 24-SB-605 at TN 262371. (See <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=24-SB-605>.)

Staff will be hosting a workshop to present the contents of this report on April 2, 2025. (See <https://efiling.energy.ca.gov/GetDocument.aspx?tn=262273&DocumentContentId=98787>.)

Background

Senate Bill 605 requires the California Energy Commission (CEC), in consultation with other state agencies pursuant to Public Resources Code, section 25996(a), to evaluate the following six points in the *2024 Integrated Energy Policy Report (IEPR) Update*. The CEC will consult with California Native American tribes pursuant to the CEC Tribal Consultation Policy on this evaluation related to wave and tidal energy.

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 separate report to the Governor and Legislature that summarizes the *2024 IEPR Update* findings, the identification of suitable sea space, and adaptive management measures for wave and tidal energy projects to inform legislative and executive actions on the topic. This work is to be completed in two phases and utilizes two different dockets for public participation, as described below.

The first phase of this work evaluating the six points listed above is included in the *2024 IEPR Update*, which utilizes an IEPR docket (Wave and Tidal Energy: Docket No. 24-IEPR-04). All documents and public comments specific to the *2024 IEPR Update* are located within the IEPR docket (24-IEPR-04). This docket will close upon adoption of the *Final 2024 IEPR Update*.

SB 605 also requires the CEC to complete a second phase of work to identify suitable sea space for wave and tidal technologies, identify mitigation measures, and evaluate monitoring and adaptive management strategies. This work is not a part of the *2024 IEPR Update*. Additionally, SB 605 requires the CEC to submit a final written report to the Governor and Legislature that includes a summary of the IEPR chapter on wave and tidal energy and a summary of sea space identification and mitigation and monitoring strategies (i.e. draft consultant report). The CEC report to Governor and Legislature will also include considerations that may inform legislative and executive actions to facilitate, encourage, and promote the development and increased use of technologically and economically feasible wave energy and tidal energy technologies, infrastructure, and facilities in the state.

All documents and public comments specific to this second phase of work, including the draft consultant report and presentation materials for this workshop, will use the SB 605 Wave and Tidal Energy Docket, [24-SB-605](https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=24-SB-605) (<https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=24-SB-605>).

Public Comment

Written comments must be submitted to the Docket Unit by 5:00 p.m. on **May 16, 2025**.

Written 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.

The CEC encourages use of its electronic commenting system. Visit the [e-commenting page](https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=24-SB-605) (<https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=24-SB-605>), 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 in Microsoft®, Word, Adobe®, or Acrobat®. The maximum file size allowed is 10 MB.

Written comments may be submitted by email. Include docket number 24-SB-605 and Draft Consultant Report on Sea Space Analysis for Wave and Tidal Energy 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-SB-605
715 P Street
Sacramento, California 95814-5512

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

Technical and General Inquiries Email waveandtidalenergy@energy.ca.gov or call 279-226-1019.

Tribal Inquiries. Email Sierra Graves, at tribalaffairs@energy.ca.gov or call (916) 839-0386.

Availability of Documents

Documents and presentations for this meeting will be available at Docket Log: [24-SB-605](https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=24-SB-605) at (<https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=24-SB-605>.)

When new information is posted, an email will be sent to those subscribed to the Offshore Renewable Energy list subscription. 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: March 26, 2025, at Sacramento, California

Subscription Topics: Offshore Renewable Energy, Disadvantaged Communities Advisory Group; Tribal Program