Workshop to Present
Next Steps for Considering Offshore Wind Energy off the
California Coast
June 21, 2021
Public Comment Instructions

Rules
• Up to 3 minutes
• 1 representative

Zoom
• Click “raise hand”
• Use “Q&A” feature

Telephone
• Press *9 to raise hand
• Press *6 to (un)mute

Written Comments:
• Due: 7/9 by 5:00 p.m.
• Docket: 17-MISC-01
• Submit at: https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=17-MISC-01

3-MINUTE TIMER
Workshop Schedule

• Administrative matters
• Opening remarks by Commissioner Karen Douglas and the Bureau of Ocean Energy Management (BOEM)
• Presentation by BOEM about planning process and next steps with Q&A
• State Agency remarks with Q&A
• Public comment
BOEM’s Responsibility

- “The Outer Continental Shelf (OCS) is a vital national resource reserve held by the Federal Government for the public, which should be made available for expeditious and orderly development, subject to environmental safeguards, in a manner which is consistent with the maintenance of competition and other national needs.”

  Outer Continental Shelf Lands Act (OCSLA) | Sec 3(3)

- “… may grant a lease [for] energy from sources other than oil and gas … in a manner that provides for safety and protection of the environment.”

  Energy Policy Act of 2005 | Sec. 388
Approach for Offshore Wind Energy Planning in California

- Established the BOEM California Intergovernmental Renewable Energy Task Force
- Created Offshore Wind Energy Gateway for data collection in publicly accessible website
- Conducted extensive outreach and engagement with ocean users
- Published Call for Information and Nominations in the Federal Register in October 2018 – 118 comments, 14 nominations
- Coordination with Tribal Governments, State of California, Federal agencies, State agencies
- Employing scientific studies and analyses to support informed decision-making
Approach for Offshore Wind Energy Planning in California

• Started with technology and resource
  • Where is the wind resource?
  • In what water depths can the turbines be installed with current technology?
  • Does BOEM have authority?

• Approximately 6 percent of federal waters offshore California is feasible for floating wind energy development
Challenges
Central Coast Call Areas in 2018:
• Morro Bay
• Diablo Canyon

Additional Areas for Consideration
• Morro Bay only

White House Announcement
• May 24, 2021
• Includes 399 square mile area

Morro Bay Call Area Extensions
• East Extension
• West Extension
BOEM’s Offshore Wind Energy Authorization Process

[Planning & Analysis] [Leasing] [Site Assessment] [Construction & Operations]

Initiate Leasing Process (RFI/Call)

Area Identification
Wind Energy Areas

NEPA/Environmental Reviews

~1/2

Publish Leasing Notices

Pre-survey Meetings/Plan

0

 Lease Granted

Submit SAP

0

Site Assessment & Surveys
(maximum timeframe)

<1.5

BOEM Deems COP Complete & Sufficient

BOEM Approves COP

Auction

BOEM Reviews & Approves SAP

Submit COP
(with Project Design Envelope – optional)

Installation

Submit Design & Installation Plans

BOEM
Bureau of Ocean Energy Management
Northern California and Central California Areas

Northern California Call Area

Map Date: 11/6/2018

BOEM
Bureau of Ocean Energy Management

Morro Bay Call Area Extensions

Map Date: 05/29/2021

BOEM
Bureau of Ocean Energy Management
Current California Status in BOEM’s Authorization Process

Call for Information and Nominations
- Morro Bay

Area Identification
Wind Energy Areas
- Humboldt

Leasing Document Development
Environmental Assessment Process & Public Involvement
- Sale Notice
- CZMA Consultation
- Final Sale Notice

- Summer 2021
- Early Spring 2022
- Spring 2022
- Summer 2022
The Road Ahead – Next Steps

• **July 13, 2021** – BOEM California Intergovernmental Renewable Energy Task Force Meeting (online webinar)

• Publish a new Call for Information & Nominations on the Morro Bay Extensions, Announcement of Humboldt Wind Energy Area (WEA) and conduct Environmental Review

• Identify WEA for Morro Bay and conduct Environmental Review

• Merge Humboldt and Morro Bay into one Proposed Sale Notice

• **Summer 2022** – Lease Sale
State Agency Remarks

- Kate Huckelbridge, California Coastal Commission
- Chris Potter, California Department of Fish and Wildlife
- Justine Kimball, Ocean Protection Council
- Jennifer Mattox, State Lands Commission
- Karen Douglas, CEC Commissioner
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When called upon
- Unmute, spell name, state affiliation

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Thank You!