

MEETING SUMMARY

BOEM California Intergovernmental Renewable Energy Task Force (Task Force) September 17, 2018

MEETING IN BRIEF

During the September 17, 2018 Task Force meeting, members of the Task Force and the public heard updates from the Bureau of Ocean Energy Management (BOEM)'s on the renewable energy leasing process offshore California. BOEM staff reviewed the draft Call Areas (provided to Task Force members in advance of the meeting) for potential use in the Call for Information and Nominations (Call), consisting of four potential areas for offshore wind leasing. BOEM also discussed next steps in the leasing process. The Task Force heard presentations on Data Basin¹ and data gathered, stakeholder outreach efforts conducted by BOEM and the State over the past 18 months, tribal outreach and Department of Defense concerns for military activities offshore California. Representatives from the California Energy Commission and the Ocean Protection Council presented updates on state initiatives, outreach efforts and data and information collected to inform offshore wind energy planning. Task force members had an opportunity to discuss the draft Call Areas as a group. The meeting schedule included two opportunities for public input on the topics being discussed by the Task Force. A list of meeting participants is included at the end of this summary.

ACTION ITEMS

| <u>Who</u> | <u>What</u> |
|--------------------|---|
| BOEM | <ul style="list-style-type: none">• Post all presentation slides, meeting summary and list of attendees.• Proceed with the leasing process, provide draft Call to Task Force members, review comments received on the draft Call, publish the Call in the <i>Federal Register</i>. |
| Task Force members | <ul style="list-style-type: none">• Submit comments on the draft Call to BOEM |

Attendance

Approximately 36 Task Force members attended the meeting, including federal, state and local representatives. Approximately 93 members of the public attended the meeting including representatives of the fishing industry, environmental NGOs, and the offshore wind energy industry.

Opening Remarks

Key members of agency leadership each provided opening remarks and welcomed the Task Force members and the public. The speakers emphasized recent passage of SB100, the collaboration efforts by BOEM and the State team on stakeholder outreach and California's goal to achieve carbon neutrality.

BOEM and California Offshore Renewable Energy Stakeholder Engagement Activities

BOEM and the state through the Ocean Protection Council (OPC) presented on recent offshore renewable energy stakeholder engagement activities and described the various milestones reached in the last 18 months of the planning and analysis phase of the offshore wind energy development process, including creation of the Stakeholder Outreach Plan and Outreach Summary Report, buildout of the Data Basin Gateway, tribal outreach and over 75 outreach meetings with various stakeholders.

¹ Data Basin is a web based data portal that has been used by BOEM and the State to house data gathered during the outreach process. <https://caoffshorewind.databasin.org/>

Tribal Engagement Activities

The State and BOEM provided a summary and description of the tribal outreach and data collection actions completed from 2016 to present, and noted that this level of outreach will continue. They also discussed the importance of engaging with the tribes and effective communication.

Department of Defense Engagement (DoD) Activities

DoD provided an update on its ongoing engagement activities with developers, BOEM, and the State. The team noted the DoD has a large and complex presence and numerous military installations and activities off the California coast, and it is a challenge for DoD to find compatibility with offshore wind development. The DoD team assured participants that the DoD fully supports renewable energy and will coordinate with the BOEM and the State to find compatibility between offshore wind and military operations.

Discussion of Key Data Sets

BOEM and the state described the different aspects of the wind energy data gathering effort and stakeholder outreach, and using Data Basin as the platform for processing data. The team presented technical information on the underlying tools used for data analysis in Data Basin, and highlighted important data set layers, including California Department of Fish and Wildlife (CDFW) landings, logbooks, California fisheries data, and NOAA fisheries observer's data, and concluded that no one dataset is able to describe all fisheries activities and the team in close collaboration with fishing communities achieves the most comprehensive fisheries data analysis possible.

Draft Call Areas for Call for Information and Nominations BOEM provided an overview of the renewable energy leasing process, including the Call. BOEM explained the process for developing the draft Call Areas and how those areas could be further refined to areas that appear the most suitable for leasing after consideration of comments received and nominations of interest and the subsequent NEPA review process.

Summary of Task Force Roundtable Discussion

Task Force members discussed the Call Areas and the presentations and reflected as a group. Key takeaways from the discussions were:

- **Community Enthusiasm:** Expression of support for development as an opportunity for local communities to be a part of this effort with access to local bays and to serve the broader community.
- **Visual considerations:** Task Force members expressed how portions of the California coast line are emblematic and iconic to the public. Concerns that were raised included potential visual impacts, development affecting the public's enjoyment of the coast and the lack of any visual simulations.
- **Local Impacts:** Task Force members discussed the aesthetics of coastal environments from development and cable routing to shore.
- **Environmental concerns:** BOEM should consider impacts to the environment from offshore wind energy development, and the impacts of climate change, clean power sources and passage of SB100.
- **National Marine Sanctuaries:** Potential for offshore wind development in National Marine Sanctuaries was discussed.

Actions and Next Steps

Before taking closing comments from the Task Force members, next steps in the process were discussed:

- BOEM to provide the draft Call for Task Force review
- Receiving comments from the Task Force on the draft Call

- Publishing the Call in the Federal Register

Task Force Closing Comments

Each Task Force member provided brief closing comments and reflections on the meeting prior to the official closing of the meeting.

Public Input Opportunity

Below is a summary of public questions and feedback received. The summary represents categories of individual remarks only.

- Importance of developing an environmental sensitivities layer – Emphasizing the need for careful consideration of environmental factors in addition to technical considerations for creating offshore wind energy areas. BOEM should clarify how this type of data will be integrated into the leasing and environmental review processes.
- Passage of SB100 – Voicing interest in developing the industry and a supply chain moving forward and the amount of energy that could be generated.
- Potential impact to aviation activities – Expressing concern of where the Federal Aviation Administration will be involved in the process to ensure safety for pilots and aircraft when transmission lines and infrastructure are built.
- Siting in National Marine Sanctuaries Voicing concern that leasing in sanctuaries is not aligned with current sanctuary policies and if this a consideration, solicit public input on what should be allowed in a National Marine Sanctuary.
- Addressing potential conflicts with fisheries – Acknowledgement that there are deficiencies regarding current fishing data and data gaps related to commercial fishing.

PARTICIPANT LIST

Task Force Participants (* indicates remote participation)

| No. | Name | Affiliation |
|-----|---------------------|--|
| 1. | Jana Ganion* | Blue Lake Rancheria Tribe |
| 2. | Joan Barminski | Bureau of Ocean Energy Management |
| 3. | Doug Boren | Bureau of Ocean Energy Management |
| 4. | Walter Cruikshank | Bureau of Ocean Energy Management |
| 5. | Sara Guiltinan | Bureau of Ocean Energy Management |
| 6. | Necy Sumait | Bureau of Ocean Energy Management |
| 7. | Jean Thurston | Bureau of Ocean Energy Management |
| 8. | Richard Yarde | Bureau of Ocean Energy Management |
| 9. | Susan Zaleski | Bureau of Ocean Energy Management |
| 10. | Cheri Hunter | Bureau of Safety and Environmental Enforcement |
| 11. | Kate Huckelbridge | California Coastal Commission |
| 12. | Becky Ota | California Department of Fish and Wildlife |
| 13. | Eric Wilkins | California Department of Fish and Wildlife |
| 14. | Jay Chamberlain | California Department of Parks and Recreation |
| 15. | Karen Douglas | California Energy Commission |
| 16. | Tom Gates | California Energy Commission |
| 17. | Deborah Halberstadt | California Ocean Protection Council |
| 18. | Chris Potter | California Ocean Protection Council |
| 19. | Cheryl Cox | California Public Utilities Commission |
| 20. | Cliff Rechtschaffen | California Public Utilities Commission |
| 21. | Jennifer Lucchesi | California State Lands Commission |

| No. | Name | Affiliation |
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| 22. | Karen Larsen | California State Water Resources Control Board |
| 23. | Karen Mogus | California State Water Resources Control Board |
| 24. | Shirley Laos | Cher-Ae Heights Indian Community of the Trinidad Rancheria |
| 25. | Michael Winkler | City of Arcata |
| 26. | Steve Chung | Department of Defense |
| 27. | Ron Tickle | Department of Defense Siting Clearinghouse |
| 28. | Scott Morgan | Governor's Office of Planning and Research |
| 29. | Christina Snider | Governor's Office |
| 30. | Estelle Fennell* | Humboldt County |
| 31. | Mike Wilson | Humboldt County District 13 |
| 32. | John Heading | Morro Bay, City |
| 33. | Eric Endersby* | Morro Bay Harbor District |
| 34. | Sarah Allen | National Park Service |
| 35. | Sarah van der Schalie | NOAA Office for Coastal Management |
| 36. | Bill Douros | NOAA Office of National Marine Sanctuaries |
| 37. | Bruce Gibson | San Luis Obispo County |
| 38. | Megan Van Pelt* | Tolowa Dee-ni' Nation |
| 39. | Tyrone Conner | U.S. Coast Guard |
| 40. | Jason Gerdes | U.S. Environmental Protection Agency Region 9 |
| 41. | Kathleen Goforth* | U.S. Environmental Protection Agency Region 9 |
| 42. | Amedee Brickey | U.S. Fish and Wildlife Service |
| 43. | Keith Miles* | U.S. Geological Survey - Western Ecological Resources Center |
| 44. | Rosie Clayburn | Yurok Tribe of California |
| 45. | Peggy O'Neill | Yurok Tribe of California |

BOEM Staff, Federal and State Employees and Tribal Government Participants

(indicates remote participation)*

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| 16. | Steven Shoemaker* | California Public Utilities Commission |
| 17. | Kelly Ash | California State Assemblyman Rocky Chavez |
| 18. | Jennifer Mattox | California State Lands Commission |
| 19. | Doug Barker* | California Department of Parks and Recreation |

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| 20. | Shorty Nowak* | COMPACFLT |
| 21. | Sarah Delisle | Department of Defense - Navy |
| 22. | Scott Kiernan | Department of Defense – Air Force |
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| 24. | Walter Schobel | Department of Defense |
| 25. | Joe Stuyvesant | Department of Defense - Navy Regional Southwest |
| 26. | Kristin Thomasgard | Department of Defense - Office of the Secretary of Defense |
| 27. | Sloane Vida | Lieutenant Governor's Office |
| 28. | Steve Criurfla | MRSW |
| 29. | Karen Reyna | NOAA/ Office of National Marine Sanctuaries -West Coast Region |
| 30. | Walter Viar | Santa Ynez Chumash |
| 31. | Allyson Chavira | U.S. Coast Guard |
| 32. | Robert Cole* | U.S. Coast Guard PACAREA |
| 33. | Stef Stavrakas* | U.S. Fish and Wildlife Service |
| 34. | Tiffany Heitz | U.S. Fish and Wildlife Service |
| 35. | Michelle Shouse | U.S. Geological Survey |
| 36. | Elly Hoopes | Yurok Tribe of California |

Facilitation Team Participants

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Public Participants (* indicates remote participation)

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| 12. | Elizabeth Burdock | Business Network for Offshore Wind |
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| 14. | Andy Wilson | California Pilots Association |
| 15. | Carrie Pomeroy* | California Sea Grant |
| 16. | Gene Nelson | Californians for Green Nuclear Power |

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| 18. | Kim Delfino* | Center for Biological Diversity |
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