

BOEM Bureau of Ocean Energy Management

Gulf of Maine Intergovernmental Renewable Energy Task Force

May 10-11, 2023

Bangor, Maine



Meeting Objective:

Facilitate coordination, consultation, and information sharing



Day 1

Workshop – Key Topics for OSW in the Gulf of Maine

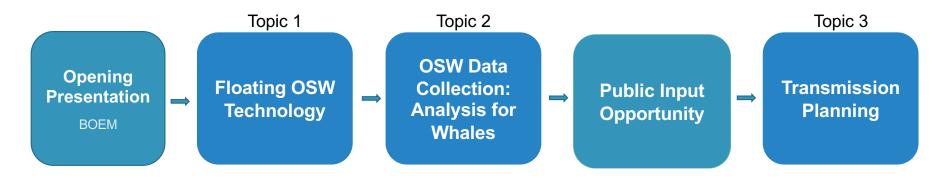
Day 2

Next Steps in the Leasing Process in the Gulf of Maine

Opportunities for Public Input Both Days



Our Agenda Today



Take advantage of the poster session during breaks and after the meeting!



Ways to participate

Task Force Members

- Ask questions or provide comments verbally
- Participate in table discussions (tomorrow)
- Provide written comments using paper comment form or online
- Talk with BOEM staff & others during poster sessions

Members of the public

- Submit written questions to presenters (use the notecards)
- Participate in the Public Input
 Opportunities
- Provide written comments using paper comment form or online
- Talk with BOEM staff & others during poster sessions



Meeting Guidelines

- Share the floor
 - We're a big group! Please be concise when speaking
- Respect different views
 - It's OK to bring different perspectives. Show others the respect you'd want people to show you.







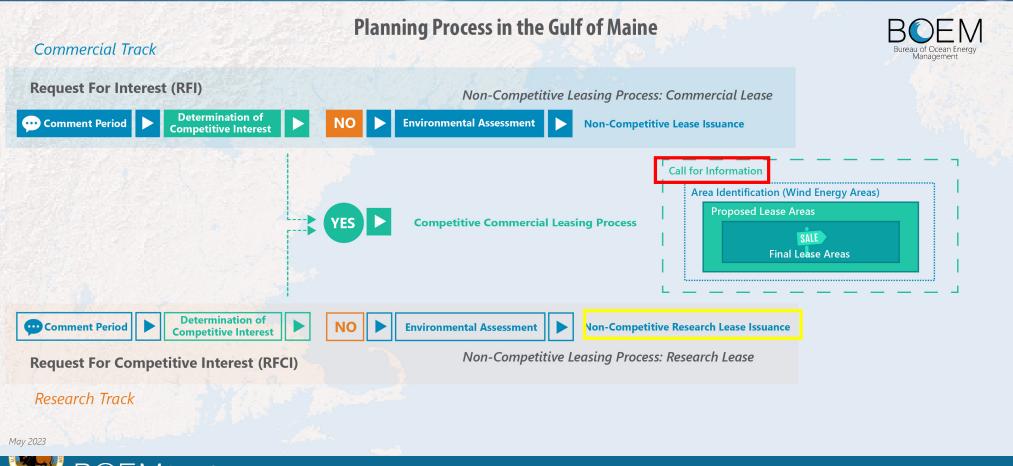
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Leasing Process in the Gulf of Maine

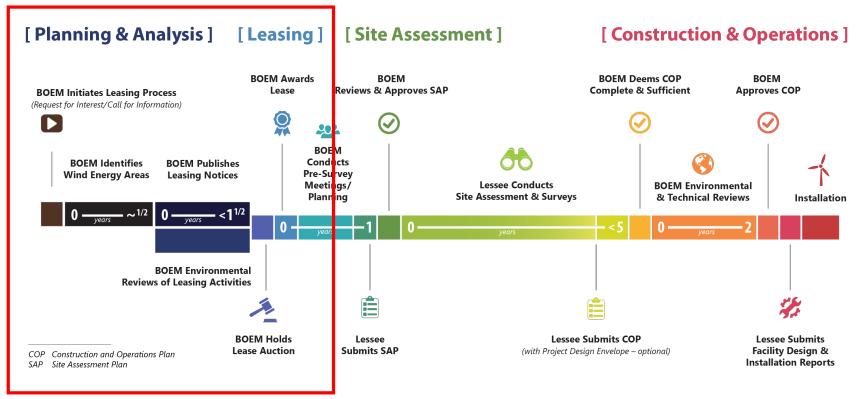
May 11, 2023

Luke Feinberg, Project Coordinator

Gulf of Maine: Parallel Efforts

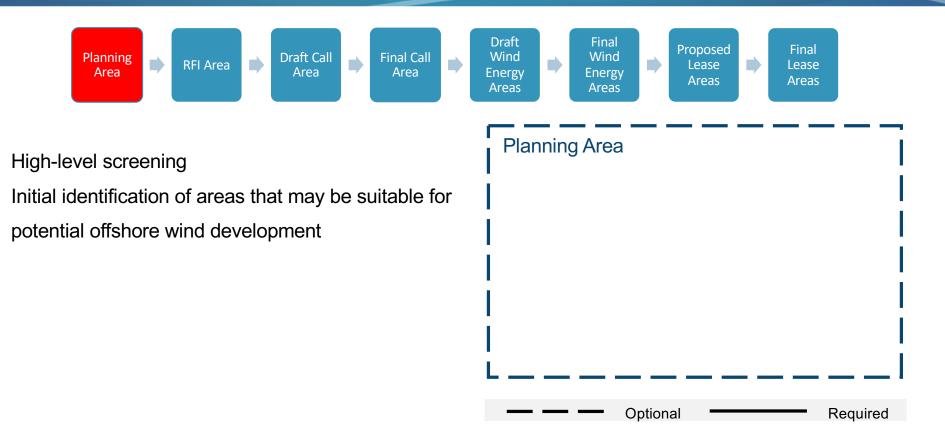


Renewable Energy Authorization Process



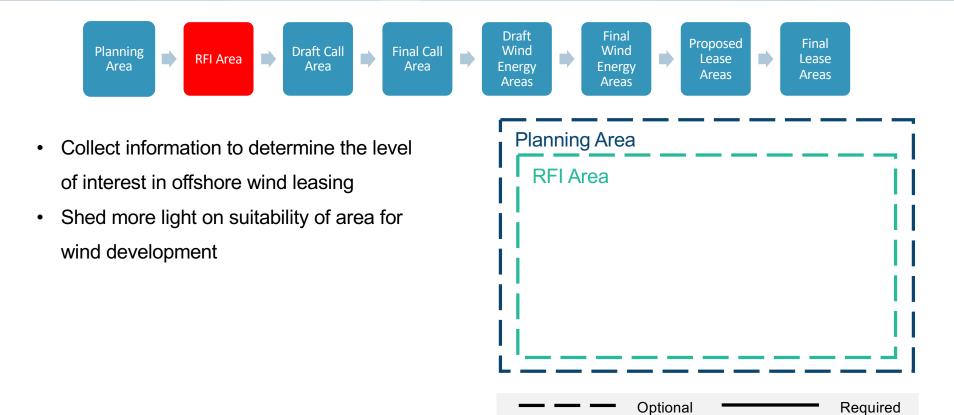


BOEM Renewable Energy Planning Process: Planning Area





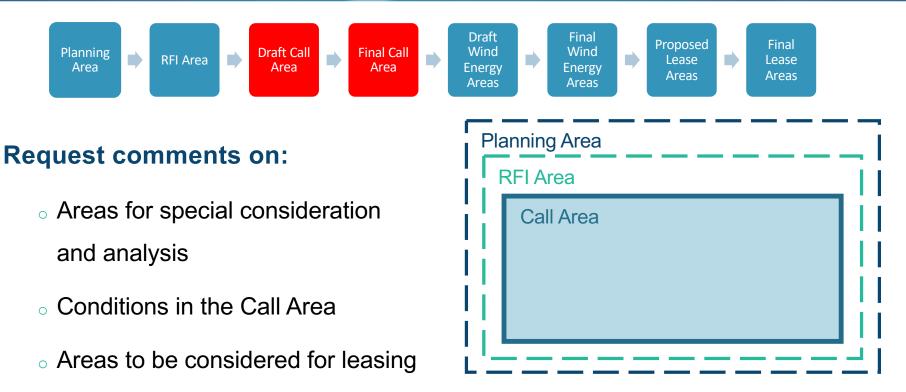
BOEM Renewable Energy Planning Process: Request for Interest





BOEM Renewable Energy Planning Process:

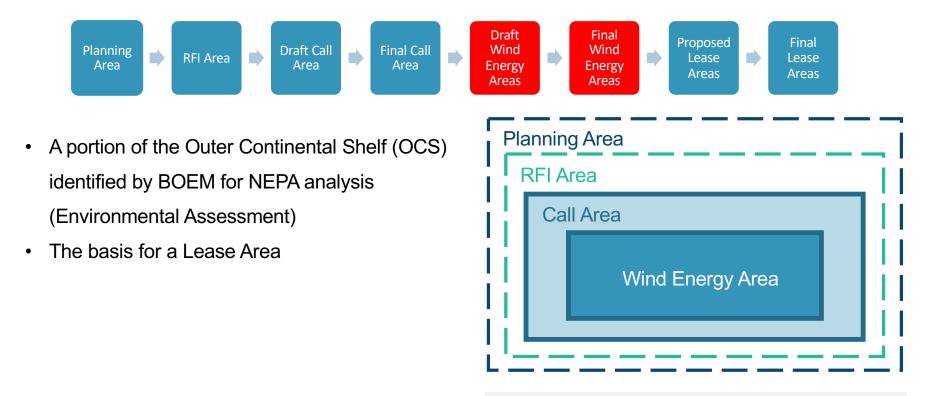
Call for Information and Nominations - Area



BOEM Bureau of Ocean Energy Management Optional

Required

BOEM Renewable Energy Planning Process: Wind Energy Area

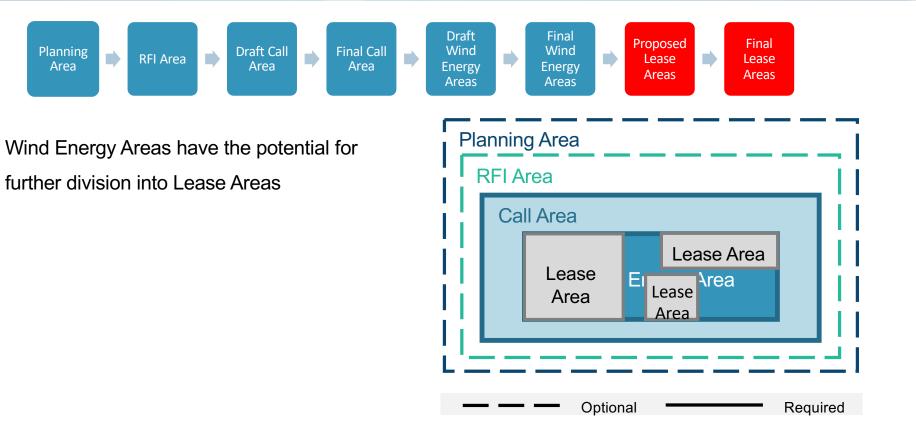




Optional

Required

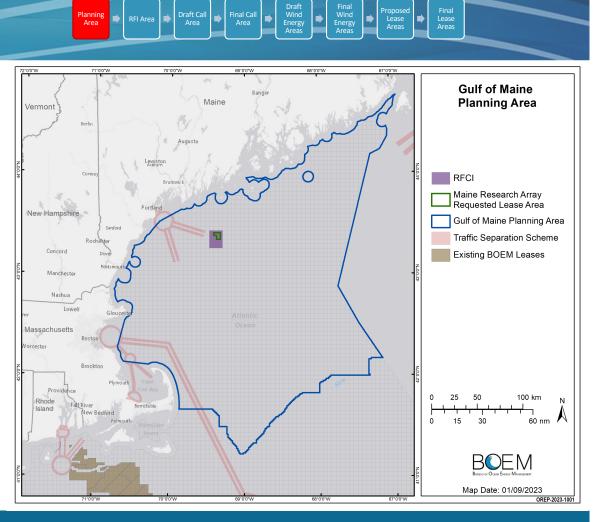
BOEM Renewable Energy Planning Process: Lease Areas





Gulf of Maine: Planning Area

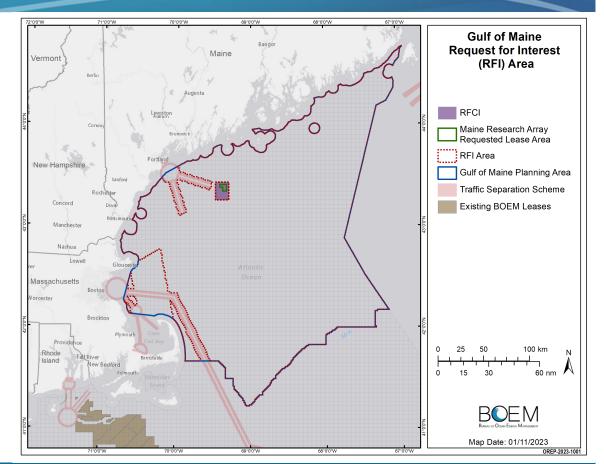
 Preliminary and optional step in the BOEM Planning Process





RFI Area

- Shared Draft RFI Area at May 2022 Task Force Meeting
- Published RFI in August 2022
 - o 45-day comment period closed October 2022
- RFI Area removed:
 - National Park System, National Wildlife Refuge System, National Marine Sanctuary System, or any National Monument (§585.204)
 - Existing Traffic Separation Schemes (TSS), fairways, or other internationally recognized navigation measures
 - Unsolicited lease request areas that are the subject of a separate request for competitive interest



Draft Wind Energy Areas

Draft Call Area

Planning Area

RFI Area

Final Cal Area Wind Energy Areas

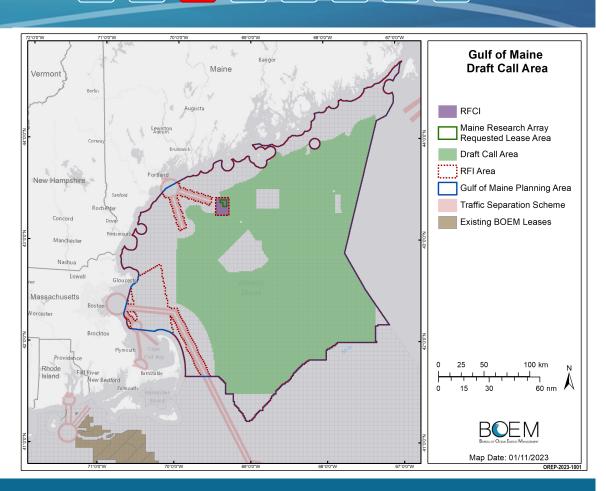
Propose Lease Areas



Final Lease Areas

Draft Call Area

- BOEM reviewed responses to RFI and worked with NOAA NCCOS to conduct spatial analysis to inform Draft Call Area
 - 27% reduction from RFI Area
- The Draft Call Area was posted on BOEM's website on January 10, 2023



Draft Wind Energy Areas

Draft Call Area

Planning Area Final Call Area Final Wind Energy Areas

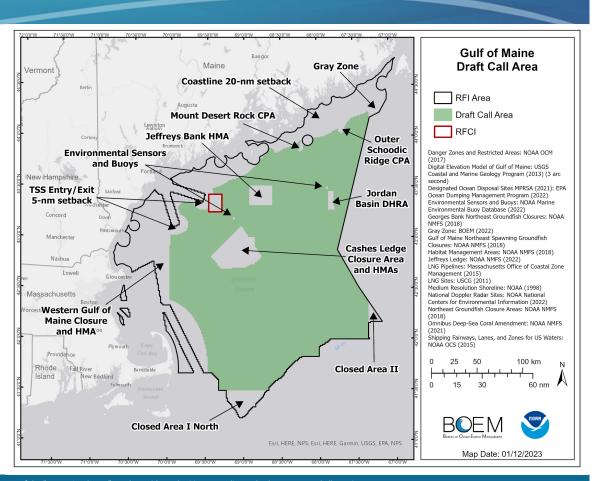
Propose Lease Areas

Final Lease Areas



Draft Call Area: Explained

| Data Layer | Acres Constrained |
|---|-------------------|
| Coastline (20nm setback) | 2,470,690 |
| Groundfish Closure Areas (Cashes Ledge Closure Area, Western Gulf of Maine Closure Area, and Closed Area II) | 804,780 |
| Habitat Management Areas (HMAs) and Coral Protection Areas (CPAs) | 792,070 |
| TSSs (2nm recommended buffer/setback from sides) | 266,870 |
| Closed Area I North | 197,070 |
| TSSs (5nm recommended buffer/setback from entry) | 182,230 |
| Gray Zone | 155,190 |
| Jeffreys Ledge (depths shallower than 120 m) | 154,810 |
| Jordan Basin Dedicated Habitat Research Area | 26,960 |
| Gulf of Maine Cod Spawning Protection Area | 23,780 |
| Radar Sites/Zones | 20,950 |
| EPA Ocean Disposal Sites | 5,740 |
| Danger and Restricted Zones | 4,710 |
| Environmental Sensors and Buoys | 1,840 |
| LNG Sites and Pipelines | 1,150 |
| All Constraints Combined* | 3,684,090 |



Draft Wind Energy Areas

Final Call Area

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Planning Area



BOEM Bureau of Ocean Energy Management *Many of the "constraints layers" overlapped (e.g., the 20 nm coastline setback encompassed all EPA Ocean Disposal Sites), and therefore, "All Constraints Combined" is not simply a sum of the "Acres Constrained" listed above, but instead represents the total acres removed from the RFI Area. This acreage total increased slightly to 3,749,985 acres removed when BOEM defined the Draft Call Area using OCS blocks and aliquots.

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Final

Propose Lease Areas

Wind Energy Areas

Gulf of Maine: Draft Call Area Information Exchanges

- **Purpose:** Gain perspectives, feedback, and input on the draft Call Area.
- In-Person Information Exchanges: January 2023
 - Salem, MA; Portsmouth, NH; Portland, ME
- Virtual Information Exchanges: January and February 2023
 - Shipping & Commercial Maritime
 - Fisheries Meetings (Fixed, Mobile and Recreational/HMS)
 - Environmental NGOs
 - Gulf of Maine Tribal Nations
- Fisheries-focused Meetings: January through March 2023
 - Virtual and in-person

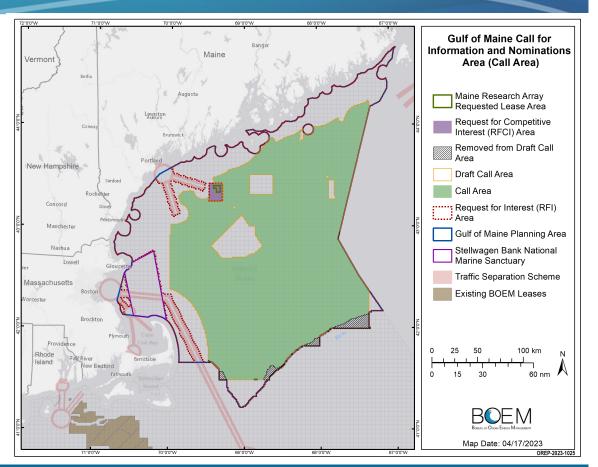


https://www.boem.gov/renewable-energy/state-activities/gulf-maine-draft-call-area-engagement-meetings



Final Call Area

- BOEM removed areas from the southern edge of the Call Area to avoid Georges Bank.
- The Final Call Area was published on April 26, 2023—opening a 45-day public comment period (open thru June 12).
- BOEM invites public comment on, and assesses interest in, possible commercial wind energy development in areas within the Call Area.



Draft Wind Energy Areas

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Plannin Area Wind Energy Areas

Lease Areas



Final Lease Areas





Luke Feinberg | luke.feinberg@boem.gov | (571) 474-7616