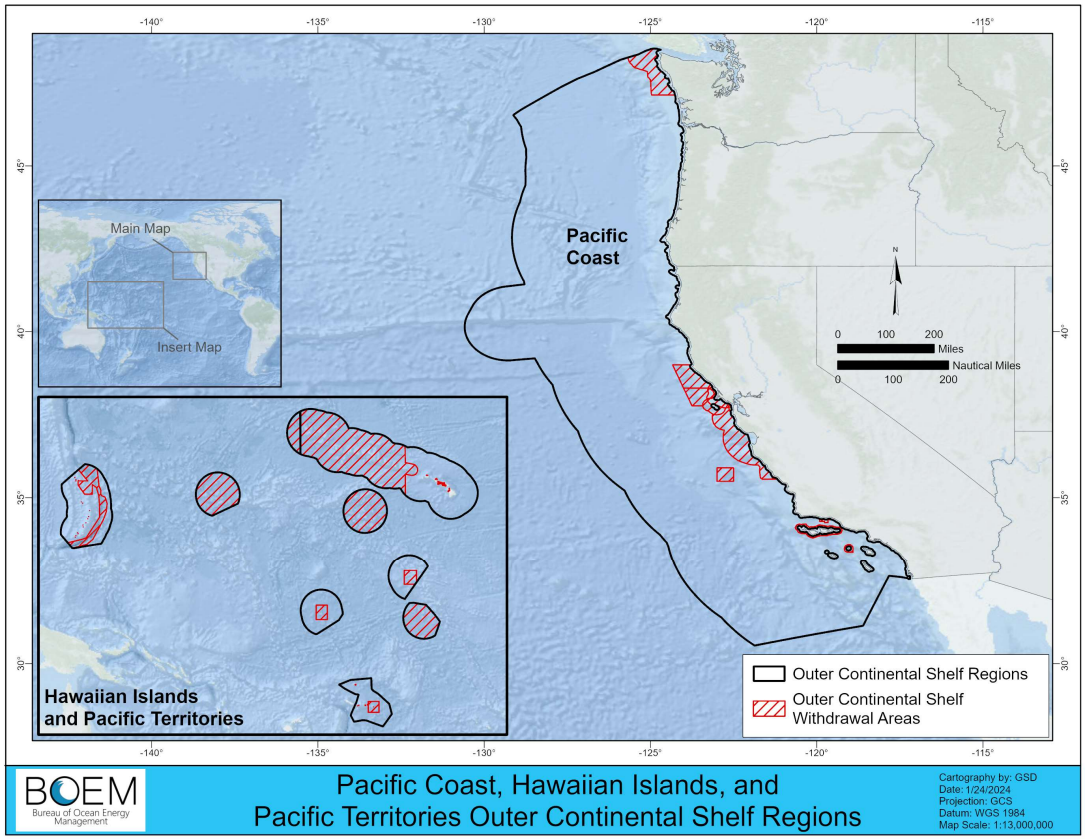
BOEM Bureau of Ocean Energy Management

BOEM Update

Northwest Offshore Wind Conference

January 30, 2024

Bureau of Ocean Energy Management (BOEM)



Mission: Manage the development of U.S. Outer Continental Shelf (OCS) energy and mineral resources in an environmentally and economically responsible way

Jurisdiction on the U.S. Pacific Coast

- OCS extends from 3 to 200 nautical miles off the coast of California, Oregon, Washington, and Hawaii
- Excludes National Marine Sanctuaries

BOEM's Staged Offshore Wind Energy Authorization Process

Planning & Analysis

~ 2 YEARS

- Intergovernmental Task Force
- Request for Information or Call for Information and Nominations
- Area Identification
- Environmental Reviews

Leasing

~ 1-2 YEARS

- Publish Leasing Notices
- Conduct Auction or Negotiate Lease Terms
- Issue Lease(s)

Site Assessment

UP TO 5 YEARS

- Site Characterization
- Site Assessment Plan

Construction & Operations

~ 3 YEARS (+25)

- Construction & Operations Plan
- Facility Design Report and Fabrication & Installation Report
- Decommissioning
- Environmental and Technical Reviews

BOEM coordinates and consults with affected Tribal, State, and local governments and other Federal agencies

Multiple opportunities for public input

California Lease Sale Results

Winners of the California Lease Areas, $757,100,000 in High Bids

LEASE AREA		
OCS-P0561	RWE Offshore Wind Holdings, LLC	$157,700,000
OCS-P0562	California North Floating LLC	$173,800,000
OCS-P0563	Equinor Wind US LLC	$130,000,000
OCS-P0564	Golden State Wind, LLC	$150,300,000
OCS-P0565	Invenergy California Offshore LLC	$145,300,000

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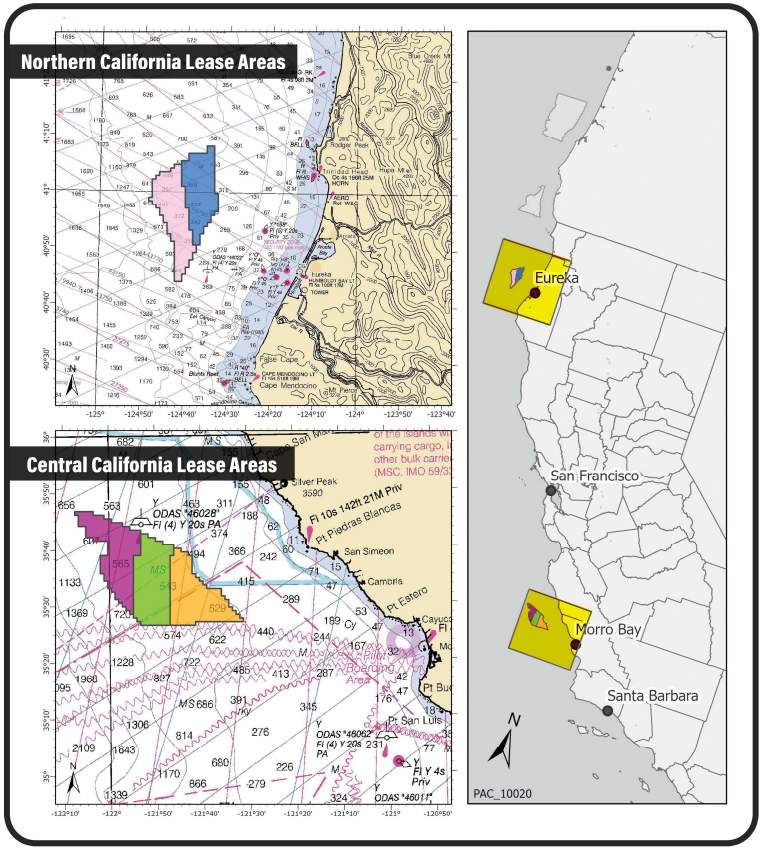


BOEM Offshore Wind: California Next Steps

Five Offshore Wind Lessees

- Continued submission of communication plans, survey plans
- Survey activities in 2024

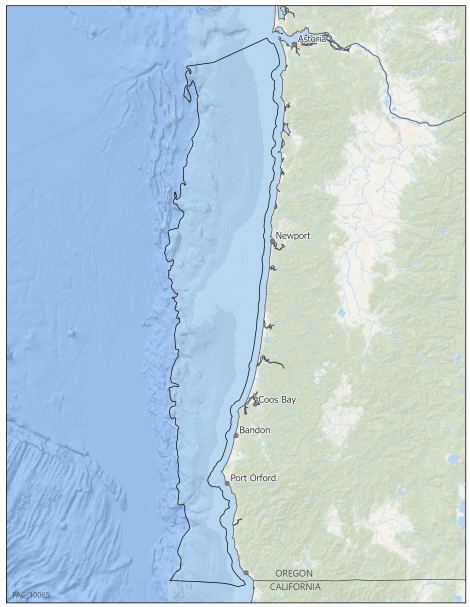
Future California Leasing Areas

- Continuing to collaborate with the State on additional areas for leasing
- Recent State of California Draft AB525 Strategic Plan

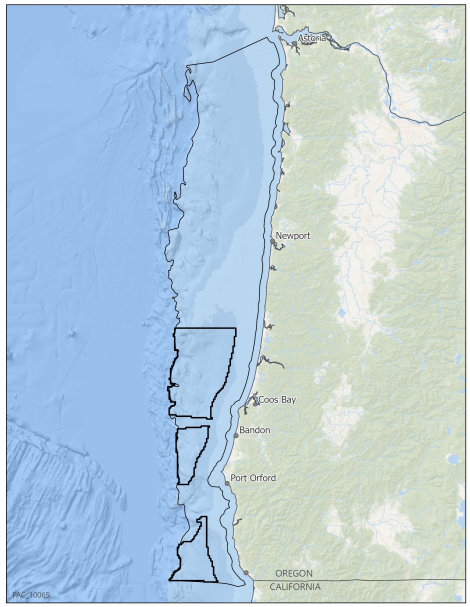
Programmatic Environmental Impact Statement (PEIS) – Morro Bay and Humboldt lease areas

- This PEIS will identify and analyze programmatic avoidance, minimization, mitigation, and monitoring measures
- The resulting Record of Decision (ROD) will not approve any activities
- Site-specific environmental analysis and consultations will still occur at the COP review stage

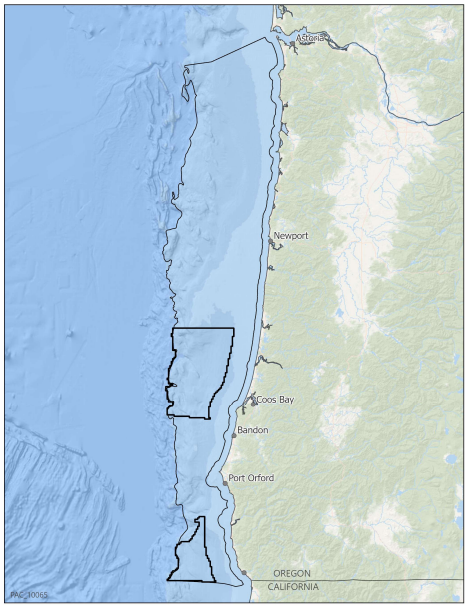
BOEM Offshore Wind: Oregon



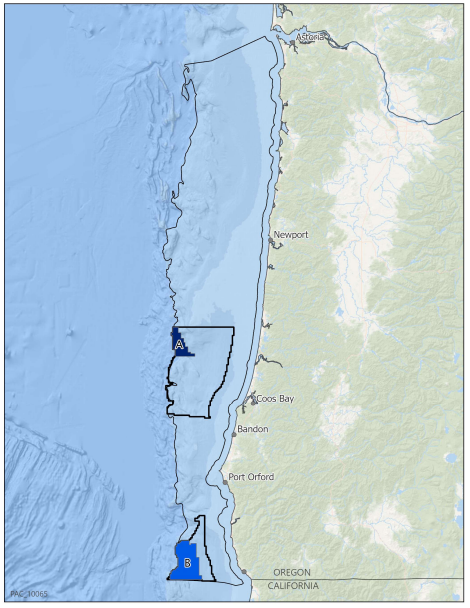
Planning Area
Entire OR Coast



3 Draft Call Areas
1,395,840 Acres



2 Call Areas
1,159,298 Acres



***Draft* Wind Energy Areas**
219,568 Acres (Aug 15, 2023)

2019 **2021** **2022** **2023**

Data Gathering and Engagement to Inform Call

Spatial Suitability Modeling

NCCOS NATIONAL CENTERS FOR COASTAL OCEAN SCIENCE

Includes coordination, outreach, and engagement with Tribal Governments, State of Oregon, Federal agencies, and State agencies.

BOEM Offshore Wind: Oregon Next Steps

Wind Energy Areas

- Publication of Wind Energy Areas for Oregon based on comments received

Environmental Review and Consultations

- Initiation of the National Environmental Policy Act, an environmental assessment on leasing and post-lease activities of site assessment and site characterization
- Publication and public comment period of a draft environmental assessment
- Consultations for endangered species, essential fish habitat, historic properties, and consistency with Oregon's coastal zone management policies

Proposed Sale Notice

- Proposed Lease Areas, Lease document, Bidder’s Financial Form
- 60-day public comment period

Final Sale Notice

Lease Auction

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BOEM.gov

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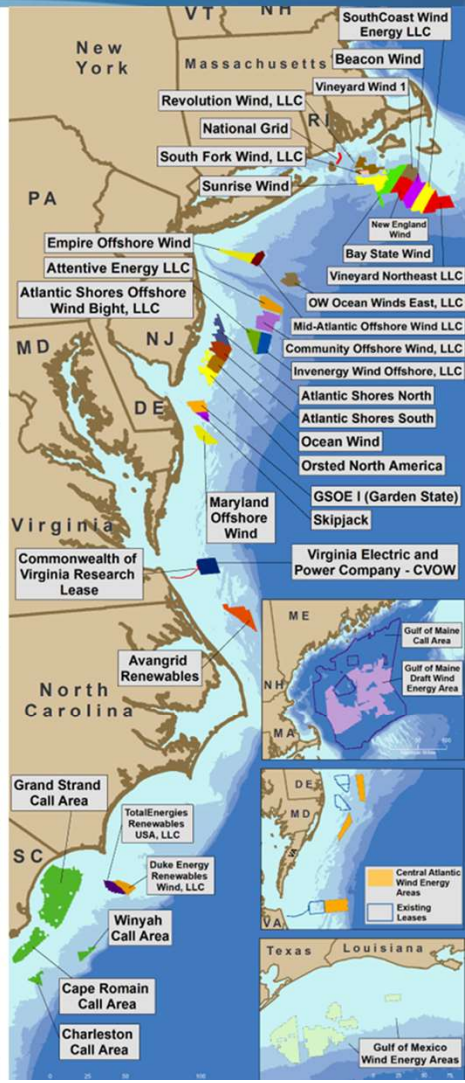
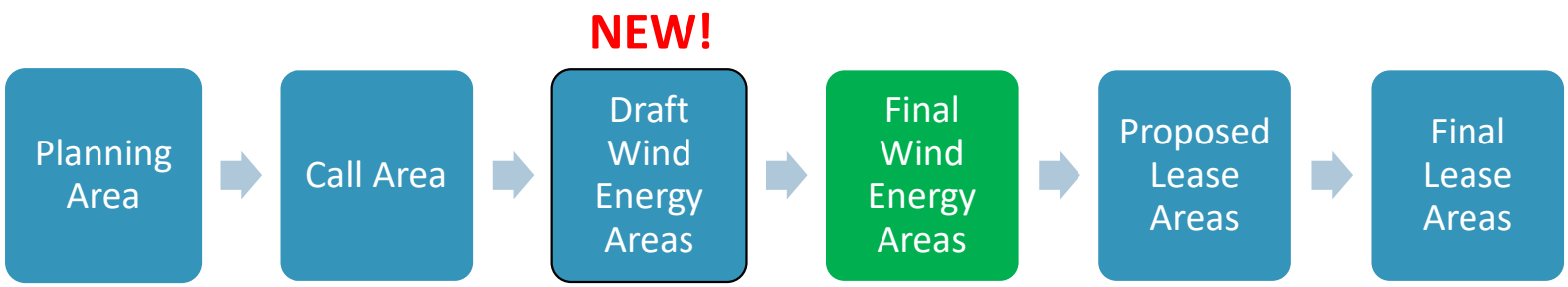
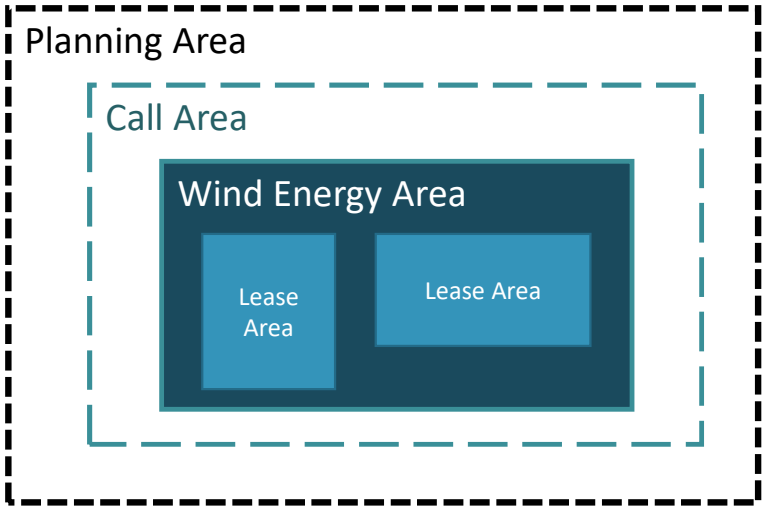
EXTRA SLIDES

Background: Planning for Offshore Wind in Oregon

Competitive Lease Sales Completed:	12
Active Commercial Offshore Leases Issued:	34
Active Research Offshore Leases Issued:	2
Site Assessment Plans (SAPs) Approved:	15
General Activities Plans Approved:	1
Construction and Operations Plans (COPs):	
• Submitted to BOEM	18
• Records of Decision Issued	6
• Under Review	7
• Other COPs Submitted	5
Leasing Under Consideration:	4



BOEM Planning Process