Bureau of Ocean Energy Management

Oversees development of the nation’s oil and gas, renewable energy, and other mineral and energy resources on the Outer Continental Shelf
BOEM’s Staged Offshore Wind Authorization Process

1 - Planning and Analysis
2 - Leasing
3 - Site Assessment
4 - Construction and Operations
Recent Offshore Wind Lease Sales

- BOEM held its first two offshore wind lease sales in 2013:
  - Rhode Island/Massachusetts - 2 leases issued to Deepwater Wind
  - Virginia - 1 lease issued to Dominion Virginia Power
Planning and Leasing Activities

Northeast

Recent:
• Maine – application from StatOil withdrawn in Nov. 2013.
• Massachusetts – NREL recently completed assessment of options for wind leasing areas.
• Rhode Island/Massachusetts - Held auction for commercial leasing for wind power in July 2013.
• New York - Published Request for Interest (RFI) in Jan. 2013.

Upcoming:
• Publish Proposed Sale Notice (PSN) for MA WEA.
• RI/MA SAP due Apr. 2014.
• Publish Call for Information and Nominations (Call) for NY area.
Planning and Leasing Activities

Mid-Atlantic

Recent:

- New Jersey – NREL recently completed assessment of options for wind leasing areas.
- Delaware - Issued a commercial wind lease in Nov. 2012, received SAP in Nov. 2013.
- Maryland – Published PSN in Dec. 2013.
- Virginia -
  - Published DNCI for research lease area within VA WEA in Mar. 2013.
  - Published DNCI for research lease area outside VA commercial lease area in Dec. 2013.
Planning and Leasing Activities

Mid-Atlantic (cont’d)

Upcoming:
• Publish PSN for NJ WEA.
• Finish review of Delaware SAP.
• Publish FSN for MD WEA.
• Issue research leases for areas within and outside VA lease area.
• VA commercial lease SAP due May 2014.

Southeast

Recent:
• North Carolina - Published Call for areas offshore NC (Dec. 2012).
• Florida - Finalized an Environmental Assessment (EA) and reached Finding of No Significant Impact for MHK technology testing offshore Florida (Aug. 2013).
Planning and Leasing Activities

Southeast (cont’d)

Upcoming:

• Issue IP lease to Florida Atlantic University for ocean current technology testing offshore Florida.
• Announce Area Identification establishing NC WEAs.
• Announce Availability of GA IP lease EA (i.e., site assessment activity).
Opportunities to Provide Input

- Task Force public Q&A sessions
- NEPA scoping meetings and hearings

**Federal Register** notices:

- Request for Information (RFI); Notice of Proposed Lease Area and Request for Competitive Interest (RFCl); Call for Information and Nominations (Call); Proposed Sale Notice (PSN)
- Notice of Intent (NOI) to prepare a NEPA document; draft NEPA document
Questions?

Thank you!

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Stage 1: Planning and Analysis

- Establish Intergovernmental Task Force, engage stakeholders
- Publish a Request for Information (RFI)/Call for Information and Nominations (Call)
- Announce Area Identification
- Conduct environmental compliance reviews
Stage 2: Leasing

• Publish leasing notices
  • Determination of No Competitive Interest (Noncompetitive)
  • Proposed and Final Sale Notices (Competitive)

• Issue Lease(s)
  • After environmental reviews are complete
  • Conveys right to submit plans for BOEM’s approval
  • Negotiate with single developer (Noncompetitive)
  • Hold lease sale (Competitive)
Stage 3: Site Characterization and Assessment

- Lessee conducts surveys in the lease area (site characterization)
- If lessee intends to install a meteorological tower or buoy, it must submit a Site Assessment Plan (SAP) (site assessment) that BOEM must approve
- Lessee has up to 5 years to conduct these activities
Stage 4: Commercial Development

- Lessee must submit a Construction and Operations Plan (COP) in the first five years of the lease that BOEM must approve.
- COP provides details of the proposed project (turbine layout, size, etc.).
- Operations term is typically 25 years.