



Office of Renewable Energy Programs
Bureau of Ocean Energy Management

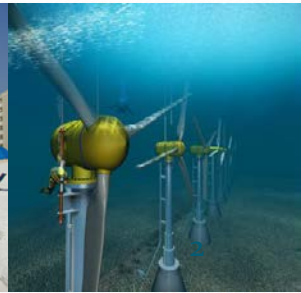
BOEM's Offshore Renewable Energy Program

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Energy Policy Act of 2005

- Amends Outer Continental Shelf Lands Act (OCSLA) to authorize DOI to act as “lead” agency for certain alternative energy and marine-related uses on the OCS
 - DOI delegated OCSLA authority to then MMS (now BOEM)
- Requires development of regulatory regime that:
 - Ensures consultation with States, Local government and other stakeholders.
 - Grants leases, easements, or rights-of ways.
 - Enforces regulatory compliance.
 - Requires financial surety.
 - Provides fair return to the Nation.



Program Philosophy

- Coordinate with federal, state, and local agencies, tribal governments, and stakeholders
- Apply our renewable energy regulatory framework in conjunction with interagency-led planning activities
- Focus on multiple-use
- Work within the current authorities and responsibilities of agencies and continue ongoing activities

BOEM's Staged Offshore Wind Authorization Process

1 - Planning and Analysis

2 - Leasing

3 - Site Assessment

4 - Construction and Operations

Stage 1: Planning and Analysis

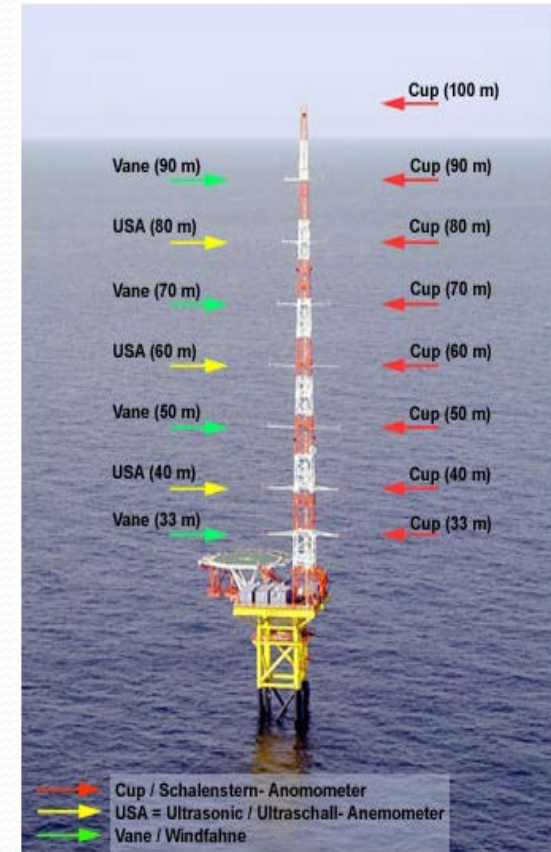
- Establish Intergovernmental Task Force, engage stakeholders
- Publish a Request for Information (RFI)/Call for Information and Nominations (Call)
- Announce Area Identification
- Conduct environmental compliance reviews

Stage 2: Leasing

- Publish leasing notices
 - Proposed Sale Notice
 - Final Sale Notices
- Issue Lease(s)
 - After environmental reviews are complete
 - Conveys right to submit plans for BOEM's approval
 - Hold lease sale (Competitive)

Stage 3: Site Characterization & 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 for BOEM's approval
- COP provides details of the proposed project (turbine layout, size, etc.)
- Operations term is typically 25 years



Questions?

Bureau of Ocean Energy Management

www.boem.gov

Renewable Energy Program

www.boem.gov/Renewable-Energy

State Activities

www.boem.gov/Renewable-Energy-State-Activities

Regulatory Information

www.boem.gov/Regulatory-Development-Policy-and-Guidelines