



California Ocean Renewable Energy Conference

Bureau of Ocean Energy Management regulatory roles and processes, and BOEM-CA Intergovernmental Renewable Energy Task Force

Joan Barminski, Pacific Regional Director

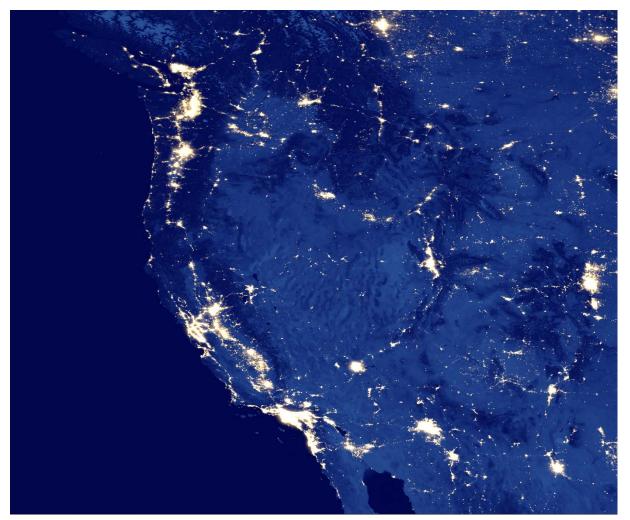


NOVEMBER 1–2, 2016 University of California, Davis





BOEM'S Role: Setting the Stage





Credit: NASA Earth Observatory/NOAA NGDC





Who is BOEM?

Bureau within the U.S. Department of the Interior

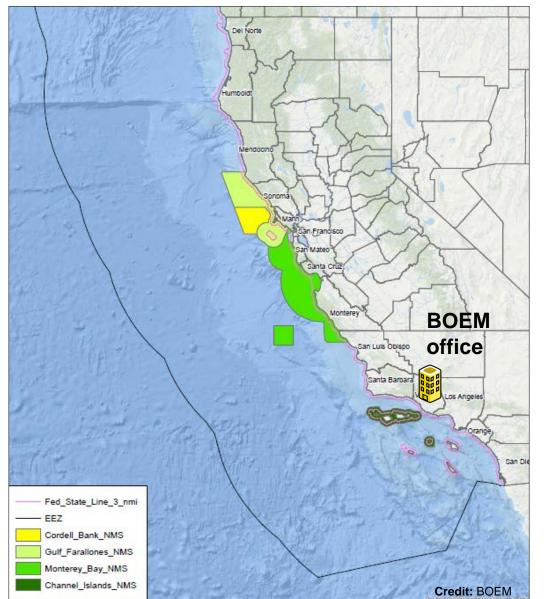
Oversees development of the nation's energy and mineral resources on the Outer Continental Shelf (OCS)







What is the OCS? (Or, where is BOEM?)







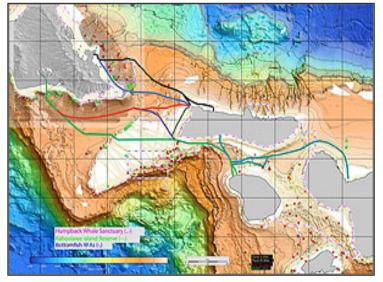


What is Offshore Renewable Energy?













How Does BOEM "Oversee Development?"



Issues leases

Commercial leases
Research leases
Limited leases



Reviews and approves* Plans

Site Assessment Plan
Construction & Operations Plan







BOEM-California Intergovernmental Renewable Energy Task Force







Task Force, continued

<u>WHO</u>: Members of state, local and tribal governments and federal agencies. Meetings are open to the public.

WHAT: A forum to

- Discuss stakeholder issues and concerns
- Exchange data and information about biological and physical resources, uses and priorities
- Continual dialogue about issues, concerns and collaboration opportunities

WHEN: Coordination occurs throughout the leasing process







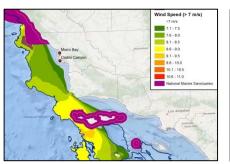
Stakeholder Engagement





4 Phase Leasing Process

Planning and Analysis



Leasing



Site Assessment



Construction and Operations



- Intergovernmental
 Task Force
- Request for Information (RFI) and/or Call for Information & Nominations (Call)
- Area Identification
- Environmental review

- Publish leasing notices
- Issue lease(s)

- Site Characterization
- Site Assessment Plan (SAP)
- Construction and Operations Plan (COP)
- Facility Design
 Report &
 Fabrication and
 Installation Report
- Decommissioning





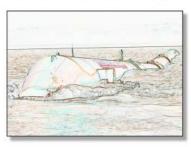
Environmental Review

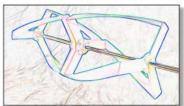


Programmatic Environmental Impact Statement for Alternative Energy Development and Production and Alternate Use of Facilities on the Outer Continental Shelf

Final Environmental Impact Statement October 2007

Volume 1: Executive Summary through Chapter 4







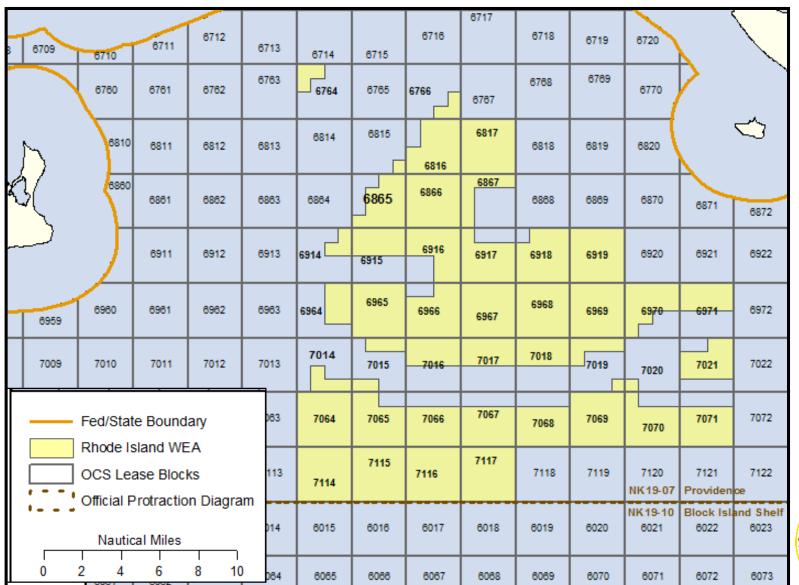








East Coast Example







Thank You



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www.boem.gov/california/ www.boem.gov/renewable-energy/