Bureau of Ocean Energy Management

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BOEM’s Mission

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

Oil & Gas

BOEM manages the nation’s offshore resources to ensure that exploration and development activities are conducted in a safe and environmentally sound manner.

Renewables

BOEM is responsible for offshore renewable energy development in Federal waters. Development is anticipated from offshore wind energy, ocean wave energy, and current wave energy.

Marine Minerals

BOEM manages sand and gravel on the OCS. Used for coastal restoration projects (beach nourishment, coastal habitat restoration), building coastal resilience to deal with future storms / rising sea levels.
“It is in the national interest to promote clean and safe development of our Nation's vast energy resources, while at the same time avoiding regulatory burdens that unnecessarily encumber energy production, constrain economic growth, and prevent job creation. Moreover, the prudent development of these natural resources is essential to ensuring the Nation's geopolitical security.”
Secretarial Order on American Energy Independence

- Implements the review of agency actions directed by the Presidential E.O.

- Directs a reexamination of mitigation and climate change policies and guidance across DOI “to better balance conservation strategies and policies with the equally legitimate need of creating jobs for hard-working American families.”

- Sets a timetable for review of agency actions that may hamper responsible energy development and reconsideration of regulations related to U.S. oil and natural gas development.

What It Does:

● Revisits National OCS Oil and Gas Program

● Reverses Arctic Withdrawal

● Requires DOI and DOC to Streamline Approach for Permitting Seismic Surveys

● Requires Review of 4 Regulations

● Mandates DOI input on offshore Marine Monument and Marine Sanctuary Designations/ Expansions
Secretarial Order on Offshore Energy Development
National OCS Oil and Gas Program

GEOGRAPHIC SCOPE

Five Year Program

Lease Sale

Exploration

Development & Production

Pipelines*

Decommissioning*

*Decision made by BSEE but supported by BOEM NEPA analyses
The April 28 Executive Order on offshore energy development requires expedited consideration of Incidental Harassment Authorizations, Incidental-Take, and Seismic Survey Permits.
National Program: Risk Management

- Implementation of NTL No. 2016-N01 extended by at least six months, as of January 6th.
- Extension used to further engage with industry and additional review of complex financial assurance issues.
- Looking to enhance ability to quantify and identify high risk financial areas.
- Provide a fair, equitable, transparent approach to financial assurance and loss prevention.
- **Ultimate goal:** Ensure performance of decommissioning.
Environmental Studies Program

Mission of the ESP:

To provide information needed to assess and manage environmental impacts on the human, marine, and coastal environments of the OCS and potentially affected coastal areas.

Partner with government, academia, private sector to conduct research.
Regional Updates: Gulf of Mexico

Deepwater Gulf

- Over 70% of all leases in the Gulf of Mexico.
- 80% of the remaining undiscovered recoverable resources.
- Eight deepwater production platforms installed since 2009.
- The numbers of wells drilled in deepwater has rebounded to pre-Macondo levels.
- Production at all time high; EIA expects a continued rise in 2017 & 2018.
Regional Updates: Pacific

Pacific OCS Region
Oil and Gas Fields

1. Unnamed 0395 18. Government Point Field
2. "A" Field 19. Unnamed 0176
3. "B" Field 20. Pescado
4. Santa Maria Field 21. Sacate
6. Point Pedernales Field 23. Hondo
7. Tranquillon Ridge Field 24. Unnamed 0358
8. Unnamed 0443 25. Gato Canyon Field
10. Electra Field 27. Santa Rosa Field
11. Point Arguello 28. Smuggler's Cove Field
12. Rocky Point 29. Doe Cuadra Field
14. Sword Field 31. Carpenteria Field
15. Castle Rock Field 32. Anacapa Field
16. Unnamed 0318 33. Santa Clara Field
17. Unnamed 0512 34. Sockeye Field
35. Unnamed 0479
36. Hueneme
Regional Updates: Alaska

Beaufort and Chukchi undiscovered technically recoverable oil resources: 23 billion barrels.

Source: Assessment of Undiscovered Oil and Gas Resources of the Nation’s Outer Continental Shelf, 2018
Regional Updates: Alaska

Cook Inlet Lease Sale 244
- Scheduled for June 2017
- 224 Blocks in northern Cook Inlet.
- First Alaska lease sale since 2008.

Arctic - Beaufort Sea
- Nikaitchuq North Field
- BOEM is currently reviewing an exploration plan received from Eni US Operating Co.
- Proposal to explore 13 leases jointly owned by Eni, Shell and Repsol
Regional Updates: Alaska

Liberty Project (Arctic - Beaufort Sea)
- Hilcorp submitted a DPP in September 2015.
- Alaska Region currently working on EIS; draft expected in mid-summer.

Northstar Island (Arctic - Beaufort Sea)
- Hilcorp assumed operatorship from BP in 2014.
- Federal percentage of Northstar Production is allocated at 17.85 percent.
What’s Next?
Questions?

www.boem.gov