



Federal Offshore Oil and Gas Initiatives

SUMMIT2011

State of the Gulf of Mexico

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Acting Assistant Secretary

Land and Minerals Management

U.S. Department of the Interior



U.S. Department of the Interior

Manage and sustain the Nation's—

Lands

Waters

Wildlife

Energy resources

Cultural heritage

Honor our nation's responsibilities to tribal nations

Advocate for America's island communities





Assistant Secretary Land and Minerals Management

Bureau of Land Management (BLM)

**Bureau of Ocean Energy Management
(BOEM)**

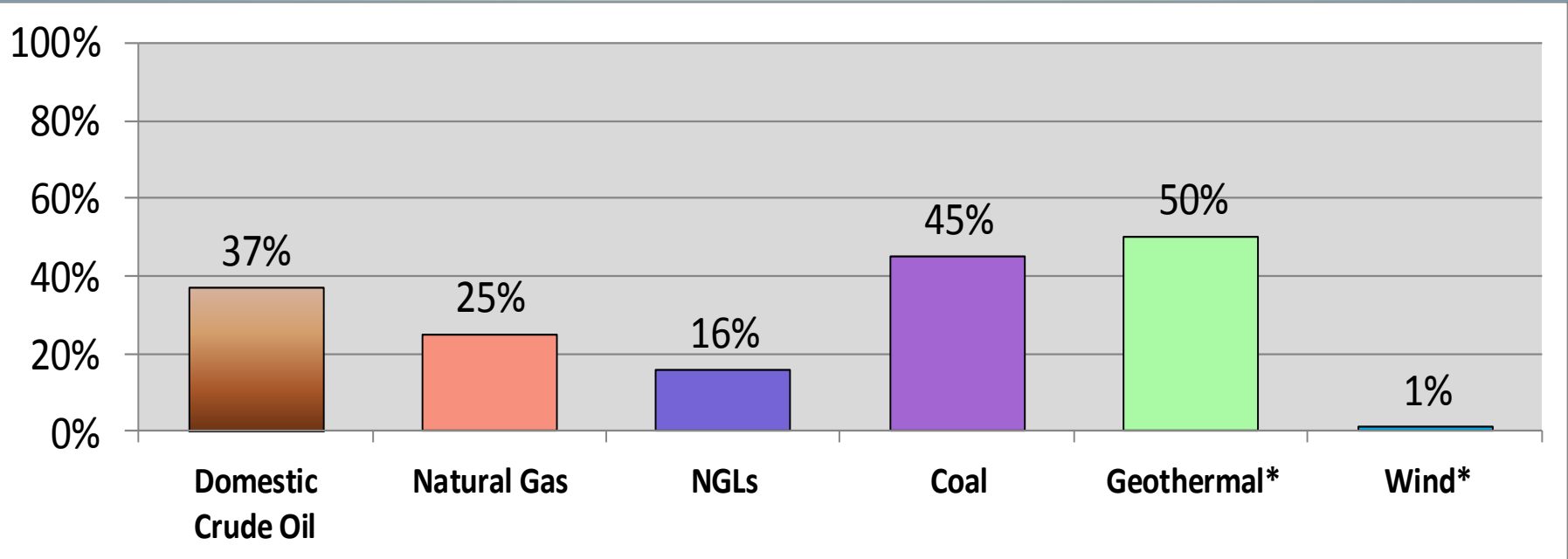
**Bureau of Safety and Environmental
Enforcement (BSEE)**

**Office of Surface Mining Reclamation and
Enforcement (OSMRE)**





DOI & Energy Production



Federal Share:	476 Million Short Tons	5.3 Trillion Cubic Feet	715.3 Million Barrels	97.2 Million Barrels	8.4 Billion KW	437 MW
U.S. Total:	1,068 Million Short Tons	21.1 Trillion Cubic Feet	1,998 Million Barrels	720.6 Million Barrels	15.2 Billion KW	40,180 MW

*2009 est.

*2010 est.



Offshore Oil and Gas Leasing

1.7 billion acres

37 million leased acres

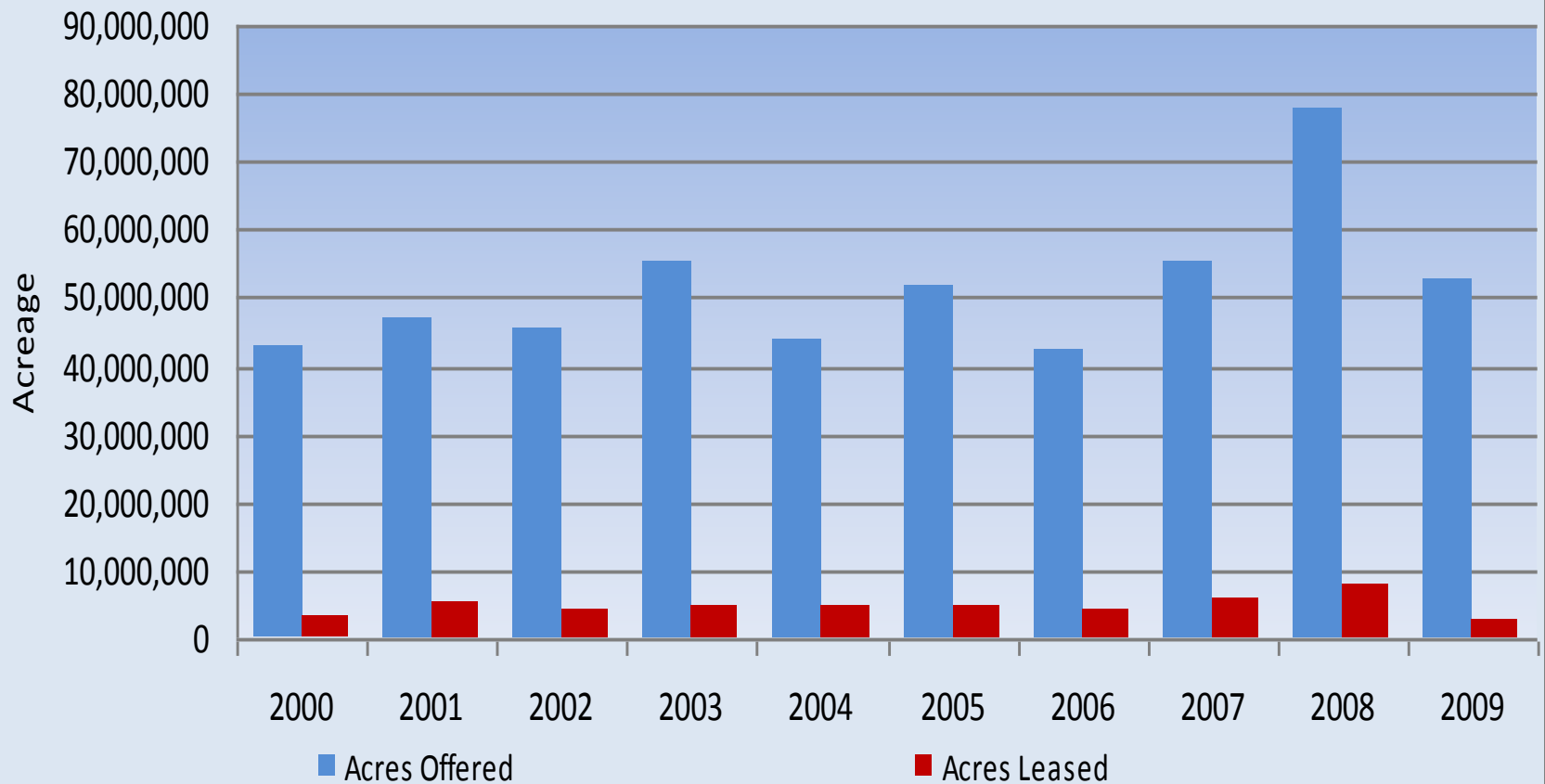
5-year leasing programs





Offshore Leasing

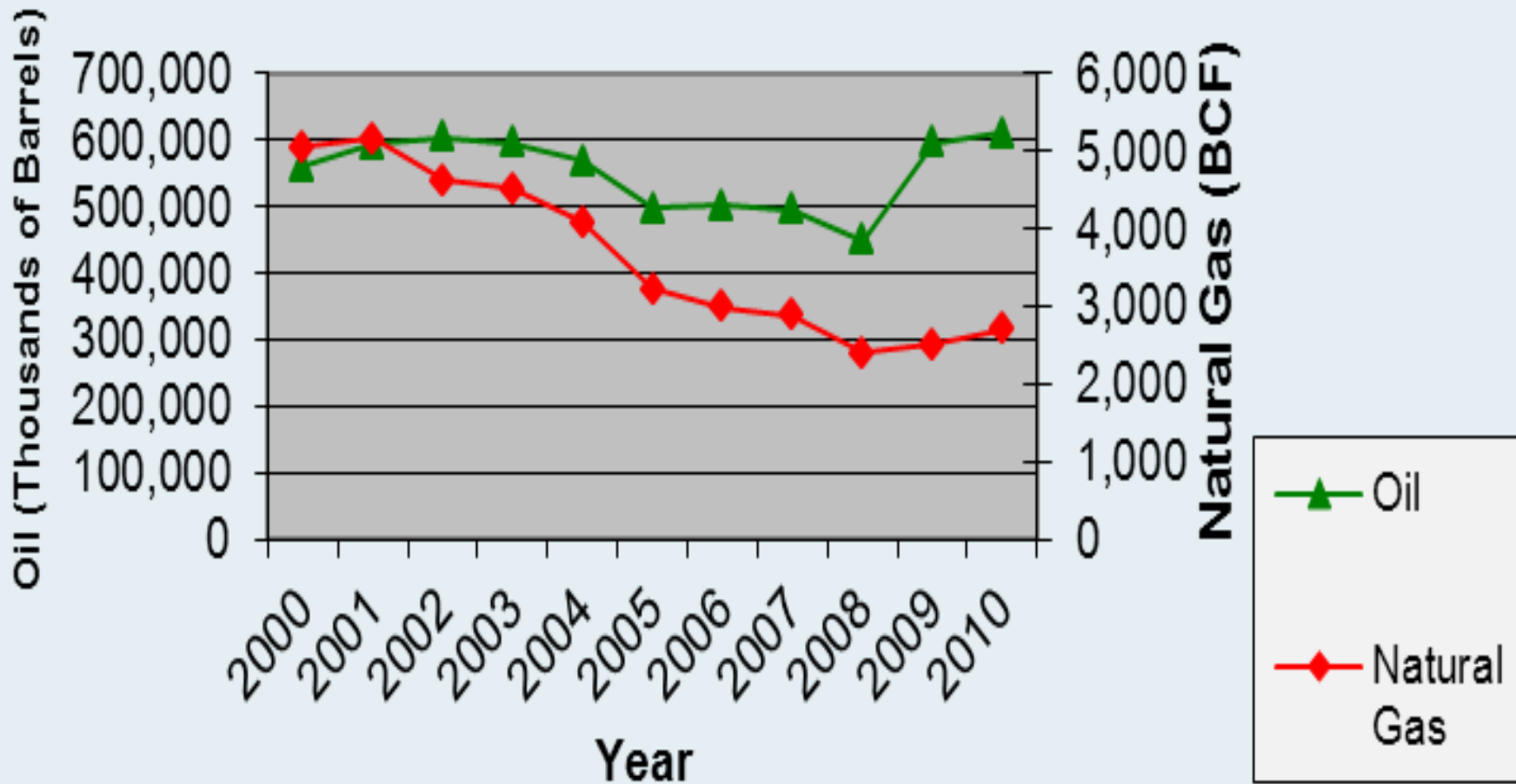
Lease Acreage





Offshore Production

Oil and Natural Gas Production





Upcoming Gulf of Mexico Activity

“Exploration and development of our Western Gulf’s vital energy resources will continue to help power our nation and drive our economy.”

BOEM Director Tommy Beaudreau, Nov. 10, 2011

Western GOM lease sale: December 14, 2011

Central GOM lease sale: 2012

5-Year Proposed Program: 2012-2017

12 possible GOM sales





GOM Permitting Activity

“[W]e have made enormous strides in recent months to review and approve permits, and to increase the transparency of our process. The numbers tell only part of the story, but an important part of the story.”

Then-BSEE Director Michael Bromwich, Nov. 10, 2011

Shallow Water (since 6/8/10): 93

**Deepwater *requiring* subsea containment
(since 10/12/10): 186 for 55 unique wells**

**Deepwater *not requiring* subsea containment
(since 10/12/10): 48**

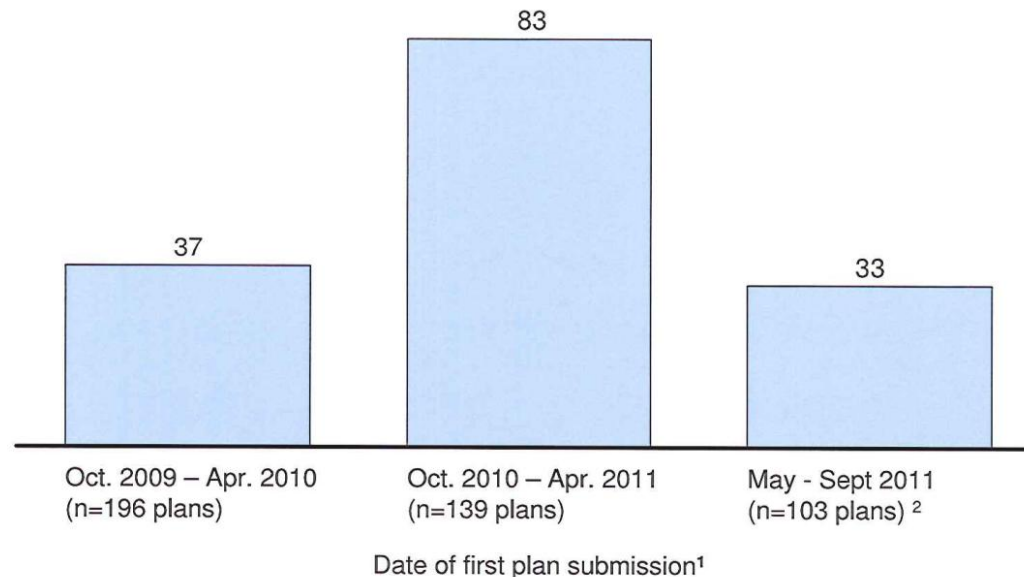


Length of Plan Reviews as of Sept. 16, 2011

Attachment 5

**Plan review cycle times have declined dramatically in the past 5 months
and are now at pre-Macondo levels**

Average time from first plan submission to deemed "Submitted & Complete"
Days



1. Includes exploration plans (EPs) and development plans (DOCDs) submitted in each time window

2. 103 plans deemed "submitted and complete"; 82 plans submitted in window but not yet deemed "submitted and complete" as of 9/16/2011

Source: TIMS system plans data 1/1/09-9/16/11



Science Offshore

Mission

Quality information to support decision making and monitoring

Statutory Mandates

OCSLA

EPAAct of 2005





Science Offshore

Scientific Integrity: vital in—

DOI mission

Understanding environmental impacts

Outreach

BOEM Ocean Science publication

Professional journals

Conferences

Peer reviews





BOEM Science in 2012

OCS Scientific Committee

Focus areas

Air quality

Marine mammals

Fisheries

Multiple use conflicts





BOEM Science in 2012

Criteria for designing studies:

Mission relevance

Scientific merit

Technical feasibility

Timing

Applicability

Multipurpose Marine Cadastre





GOM Studies and Partnerships

Issues

Deepwater

Active leasing

Sand and gravel

Annual environmental studies program
budget: *leveraging* \$30-35 million

Inter-agency agreements

Coastal marine institutes



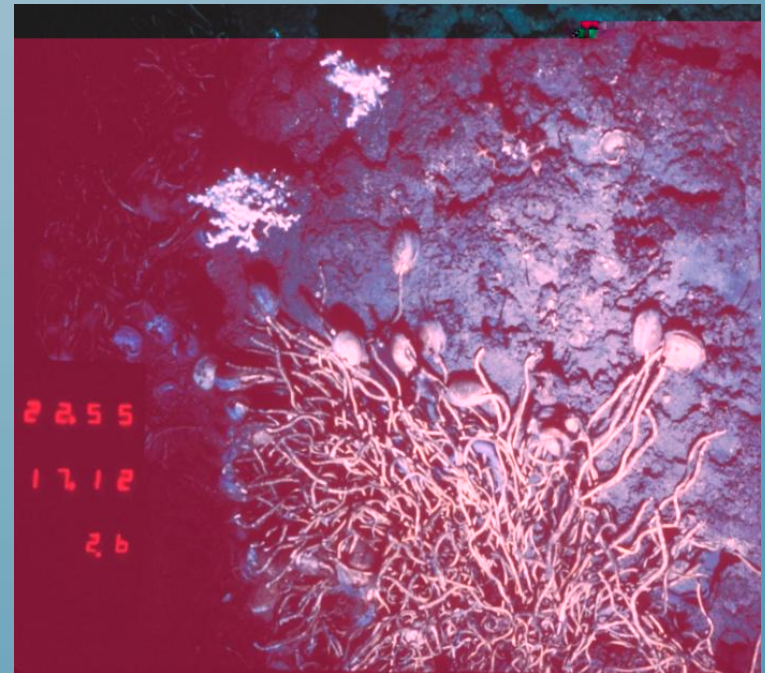


Use of Study Results

NEPA

Mitigation

Notices to Lessees (NTLs)





International Connections

Deep spill project with Norway

Marine mammals program with Australia

Arctic science

**Safety and environmental protection
dialogue with Mexico, Cuba, Jamaica, and
the Bahamas**





OCS Energy: The Gold Standard

“We have taken a hard look—top to bottom—at what needs to change to create the gold standard for energy production.”

- Secretary Ken Salazar, Jan. 19, 2011

Oil and gas resources now and in the future

Responsible sustained development

Safety and environment issues



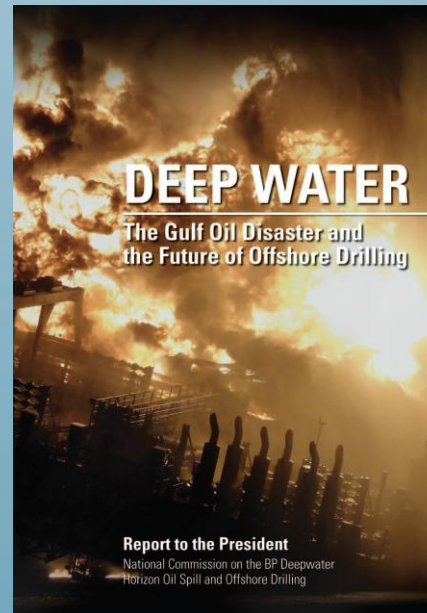


Deepwater Horizon

“We are determined to succeed in creating a system that allows continued offshore development while ensuring safety and environmental protection.”

BOEMRE Director Michael Bromwich, Apr. 19, 2011

**Investigations
Leadership changes
Reorganization
Reforms**





Offshore Safety Culture

“Ultimately, for a new and robust safety culture to take root, industry must not only follow rules, it must assume a meaningful leadership role.”

OCS Safety Oversight Board Report, Sept. 1, 2010

NTLs

Drilling & workplace safety rules

Safety Advisory Committee

Ministerial Forum on Offshore Drilling

Containment





Safety and Environmental Management Systems (SEMS)

SEMS compliance date of 11/15/11

SEMS II: Revision to Safety and Environmental Management Systems

Proposed rulemaking

Comment period closed on 11/14/11

Analysis of comments





**Decisions today,
for energy tomorrow**

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