



U.S. Department of the Interior
Minerals Management Service
Gulf of Mexico OCS Region

Technical Announcement

May 2004

Contact: Debra Winbush
(504) 736-2597
:
Caryl Fagot
(504) 736-2590

*Long-Term Oil and Gas Structure Installation and Removal Forecasting
in the Gulf of Mexico: A Decision- and Resource-Based Approach*

OCS Study MMS 2004-009

The Minerals Management Service (MMS), Gulf of Mexico OCS Region, announces the availability of a new study report, *Long-Term Oil and Gas Structure Installation and Removal Forecasting in the Gulf of Mexico: A Decision- and Resource-Based Approach*.

The purpose of this study was to develop a methodological framework to forecast structure installation and removal rates in the Gulf of Mexico over a 40-year time horizon. The infrastructure forecast developed is a decision- and resource-based model similar to the methodology employed by the MMS but more broadly defined and executed within an analytic and computational framework. The output of the model is derived from the forecast of a supply curve and an infrastructure requirement ratio. A decision-oriented framework is employed to construct the supply curve, which incorporates the beliefs of the user and variables such as technology change. The results of the forecast are presented under various assumptions on recovery rate and development timing.

This report is available only in compact disc format. The discs are available from the Minerals Management Service, Gulf of Mexico OCS Region, at a charge of \$15.00 by referencing OCS Study MMS 2004-009. The report may be ordered through the Minerals Management Service's on-line ordering system at <http://www.gomr.mms.gov/WebStore/front.asp>. You will be able to obtain this report also from the National Technical Information Service in the near future. Here are the addresses. You may also inspect copies at selected Federal Depository Libraries.

Minerals Management Service
Gulf of Mexico OCS Region
Public Information Office (MS 5034)
1201 Elmwood Park Boulevard
New Orleans, Louisiana 70123-2394
Telephone requests may be placed at
(504) 736-2519 or 1-800-200-GULF
or FAX: (504) 736-2620

U.S. Department of Commerce
National Technical Information Service
5285 Port Royal Road
Springfield, Virginia 22161
(703) 487-4650 or FAX: (703) 321-8547
Rush Orders: 1-800-336-4700

The Minerals Management Service is the federal agency in the U.S. Department of the Interior that manages the nation's oil, natural gas, and other mineral resources on the Outer Continental Shelf in Federal offshore waters. The agency also collects, accounts for, and disburses mineral revenues from Federal and American Indian lands. MMS disbursed more than \$8 billion in FY 2003 and more than \$135 billion since the agency was created in 1982. Nearly \$1 billion from those revenues go into the Land and Water Conservation Fund annually for the acquisition and development of state and Federal park and recreation lands.

MMS Main Website: www.mms.gov
Gulf of Mexico Website: www.gomr.mms.gov

***** MMS: Securing Ocean Energy and Economic Value for America *****

[Return to Technical Announcements](#)