



## U.S. Department of the Interior Minerals Management Service Office of Public Affairs

## **Technical Announcement**

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## Economic Effects of Petroleum Prices and Production in the Gulf of Mexico OCS on the U.S. Gulf Coast Economy

## OCS Study MMS 2006-063

The Minerals Management Service (MMS), Gulf of Mexico OCS Region, announces the availability of a new study report, *Effects of Petroleum Prices and Production in the Gulf of Mexico OCS on the U.S. Gulf Coast Economy*.

The purpose of this report is to examine the effects of changes in crude oil prices on the exploration and production (E&P) activities of the OCS oil industry and the relevant regional economies in the Gulf of Mexico. Specifically, the following objectives are addressed: (1) examine the changes in some specific economic indicators of E&P activities of the OCS oil industries as a result of oil price changes and price volatility over time; (2) examine the type of relationships that exist between oil price changes and the level of economic activities of the Gulf Region; (3) forecast potential impacts of future changes in oil prices on industry activities and state aggregate economic variables; and (4) identify possible public policy response to the level and direction of industry response to these changes. To meet these objectives, time series econometric modeling tools are used to establish the direction, causation, duration, responsiveness, and correlation between industry and State economic activity indicators and oil price changes over time.

This report is available only in compact disc format from the Minerals Management Service, Gulf of Mexico OCS Region, at a charge of \$15.00, by referencing OCS Study MMS 2006-063. The report may be downloaded from the MMS website through the <a href="Environmental Studies">Environmental Studies</a> <a href="Program Information System (ESPIS)</a>. 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 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 (504) 736-2519, 1-800-200-GULF, or

FAX: (504) 736-2620

MMS Main Website: <a href="www.mms.gov">www.mms.gov</a>
Gulf of Mexico Website: <a href="www.gomr.mms.gov">www.gomr.mms.gov</a>