

Technical Announcement

MMS

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

Date: June, 2008

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Examination of the Development of Liquefied Natural Gas on the Gulf of Mexico

[OCS Study MMS 2008-017](#)

The Minerals Management Service (MMS), Gulf of Mexico OCS Region, announces the availability of a new study report, *Examination of the Development of Liquefied Natural Gas on the Gulf of Mexico*.

The purpose of this report is to examine the role, importance, and development of liquefied natural gas (LNG) regasification facilities along the Gulf of Mexico (GOM). The research provides historic context on LNG development in the U.S. and the factors that are making the current interest in LNG development different than what occurred during the late 1970's and early 1980s. Changes in natural gas markets are examined and the role that new environmental pressures are placing on natural gas-fired power generation and industrial applications are discussed. The LNG "value chain" is examined, as well as the respective costs, and estimated break-even prices needed to import natural gas into the U.S. The interaction of these new LNG facilities with existing GOM energy infrastructure is examined in considerable depth. The ability of imported natural gas to help dampen both the increases in volatility of natural gas prices to all end users in the region, particularly those end users in the petrochemical sector, is discussed.

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 2008-017. The report may be downloaded from the MMS website through the [Environmental Studies Program Information System \(ESPIS\)](#). 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.

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1201 Elmwood Park Boulevard
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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
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MMS Main Website: www.mms.gov
Gulf of Mexico Website: www.gomr.mms.gov