

The NewsRoom

Release: #3858

Date: September 6, 2008

Hurricane Gustav Activity Statistics Update – September 6, 2008

Minerals Management Service Monitors Activities Through its Continuity of Operations Plan

NEW ORLEANS — Offshore oil and gas operators in the Gulf of Mexico are re-boarding platforms and rigs and restoring production following Hurricane Gustav. The Minerals Management Service is monitoring activities through its Continuity of Operations Plan team. This team will be activated until operations return to normal.

Based on data from offshore operator reports submitted as of 11:30 a.m. CST today, personnel have been evacuated from a total of 226 production platforms, equivalent to 31.5 % of the 717 manned platforms in the Gulf of Mexico. Production platforms are the structures located offshore from which oil and natural gas are produced. These structures remain in the same location throughout a project's duration unlike drilling rigs which typically move from location to location.

Personnel from 15 rigs have also been evacuated; this is equivalent to 12.4 % of the 121 rigs currently operating in the Gulf. Rigs can include several types of self-contained offshore drilling facilities including jackups, submersibles and semisubmersibles.

From the operators' reports, it is estimated that approximately 87.5 % of the oil production in the Gulf has been shut-in. Estimated current oil production from the Gulf of Mexico is 1.3 million barrels of oil per day. It is also estimated that approximately 74.1 % of the natural gas production in the Gulf has been shut-in. Estimated current natural gas production from the Gulf of Mexico is 7.4 billion cubic feet of gas per day.

As part of the evacuation process, personnel activate the shut-in procedure, which can also be accomplished from a remote location. This involves closing the safety valves located below the surface of the ocean to prevent the release of oil or gas. During Hurricanes Katrina and Rita, the shut-in valves functioned 100 percent of the time, efficiently closing in production from wells and resulting in no major spills from the Outer Continental Shelf. Shutting-in oil and gas production is a standard procedure conducted by industry for safety and environmental reasons.

The production percentages are calculated using information submitted by offshore operators in daily reports. Shut-in production information included in these reports is based on what the operator expected to produce that day. The shut-in production figures therefore are estimates, which the MMS compares to historical production reports to ensure the estimates follow a logical pattern.

After the hurricane has passed, facilities will be inspected. Once all standard checks have been completed, production from undamaged facilities will be brought back on line immediately. Facilities sustaining damage may take longer to bring back on line. The MMS will continue to update the evacuation and shut-in statistics at 1:00 p.m. CST each day until these statistics are no longer significant.

Districts	Lake Jackson	Lake Charles	Lafayette	Houma	New Orleans	Total
Platforms Evacuated	21	45	26	63	71	226
Rigs Evacuated	1	3	0	7	4	15
Oil, BOPD						

Shut-in	4,620	18,550	127,011	398,995	587,667	1,136,843
Gas, MMCF/D Shut-in	119	370	856	763	3,377	5,485

This survey information is reflective of 56 companies' reports as of 11:30 a.m. CST.

Contact:

[Caryl Fagot](#) 504-736-2590 / 504-650-7060

[Eileen Angelico](#) 504-654-7840

[MMS: Securing Ocean Energy & Economic Value for America](#)
[U.S. Department of the Interior](#)