



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
612 EAST LAMAR BLVD, SUITE 400
ARLINGTON, TEXAS 76011-4125

January 26, 2010

James R. Douet
Vice President Operations
Entergy Operations, Inc.
Grand Gulf Nuclear Station
P.O. Box 756
Port Gibson, MS 39150

SUBJECT: GRAND GULF NUCLEAR STATION – NRC EMERGENCY PREPAREDNESS
ANNUAL INSPECTION REPORT 05000416/2009501

Dear Mr. Douet:

On December 31, 2009, the Nuclear Regulatory Commission (NRC) staff completed its annual inspection of the Emergency Preparedness Program at the Grand Gulf Nuclear Station. This inspection began on January 1, 2009. Issuance of this letter closes NRC Inspection Report 05000416/200901. Observations and findings in these areas were provided in the quarterly integrated reports for your site.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

/RA/

Michael P. Shannon, Chief
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