

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION IV  
612 EAST LAMAR BLVD, SUITE 400  
ARLINGTON, TEXAS 76011-4125

June 15, 2009

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 SECURITY INSPECTION  
REPORT 05000416/2009403

Dear Mr. Douet:

On June 4, 2009, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at your Grand Gulf Nuclear Station. The inspection covered one or more of the key attributes of the security cornerstone of the NRC's Reactor Oversight Process. The enclosed inspection report documents the inspection results, which were discussed on June 4, 2009, with you and other members of your staff.

The inspection examined activities conducted under your license as they relate to security and compliance with the Commission's rules and regulations and with the conditions of your license. The inspector reviewed selected procedures and records, observed activities, and interviewed personnel.

Based on the results of this inspection, no findings of significance were identified.

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 the NRC's document system, ADAMS. ADAMS is accessible from the NRC website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). However, because of the security-related concerns contained in the enclosure, and in accordance with 10 CFR 2.390, a copy of this letter's enclosure will not be available for public inspection.

**"Enclosure transmitted herewith contains SUNSI. When separated from enclosure, this transmittal document is decontrolled."**

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

**~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~**

Entergy Operations, Inc.

- 2 -

In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response, if any. This practice will ensure that your response will not be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system, ADAMS. If Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21. Otherwise, mark your entire response "Security-Related Information-Withhold Under 10 CFR 2.390." and follow the instructions for withholding in 10 CFR 2.390(b)(1).

Sincerely,

**/RA/**

Michael P. Shannon, Chief  
Plant Support Branch-1  
Division of Reactor Safety

Docket: 50-416  
License: NPF-29

Nonpublic Enclosure:  
Inspection Report 05000416/2009403  
w/Attachment: Supplemental Information

cc w/enclosure:  
Senior Vice President  
Entergy Nuclear Operations  
P. O. Box 31995  
Jackson, MS 39286-1995

Senior Vice President and COO  
Entergy Operations, Inc.  
P. O. Box 31995  
Jackson, MS 39286-1995

Vice President, Oversight  
Entergy Services, Inc.  
P. O. Box 31995  
Jackson, MS 39286-1995

**~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~**

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

Entergy Operations, Inc.

- 3 -

Senior Manager  
Nuclear Safety & Licensing  
Entergy Nuclear Operations  
P. O. Box 31995  
Jackson, MS 39286-1995

Manager, Licensing  
Entergy Operations, Inc.  
Grand Gulf Nuclear station  
P. O. Box 756  
Port Gibson, MS 39150

Associate General Counsel  
Entergy Nuclear Operations  
P. O. Box 31995  
Jackson, MS 39286-1995

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

**~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~**

Entergy Operations, Inc.

- 4 -

Distribution w/enclosure:

Ronald Albert ([Ronald.Albert@nrc.gov](mailto:Ronald.Albert@nrc.gov)), Chief, Reactor Security Oversight Branch  
Shyrl Coker, ([Shyrl.Coker@nrc.gov](mailto:Shyrl.Coker@nrc.gov)) NSIR/DSO/DDSO, TWFN Mail Stop: T-3A5M  
Richard Smith ([Richard.Smith@nrc.gov](mailto:Richard.Smith@nrc.gov)) Senior Resident Inspector

Distribution w/o enclosure:

Electronic distribution by RIV:  
Regional Administrator ([Elmo.Collins@nrc.gov](mailto:Elmo.Collins@nrc.gov))  
Deputy Regional Administrator ([Chuck.Casto@nrc.gov](mailto:Chuck.Casto@nrc.gov))  
DRP Director ([Dwight.Chamberlain@nrc.gov](mailto:Dwight.Chamberlain@nrc.gov))  
DRP Deputy Director ([Anton.Vegel@nrc.gov](mailto:Anton.Vegel@nrc.gov))  
DRS Director ([Roy.Caniano@nrc.gov](mailto:Roy.Caniano@nrc.gov))  
DRS Deputy Director ([Troy.Pruett@nrc.gov](mailto:Troy.Pruett@nrc.gov))  
Resident Inspector ([Andy.Barrett@nrc.gov](mailto:Andy.Barrett@nrc.gov))  
Branch Chief, DRP/C ([Geoffrey.Miller@nrc.gov](mailto:Geoffrey.Miller@nrc.gov))  
Senior Project Engineer, DRP/C ([David.Proulx@nrc.gov](mailto:David.Proulx@nrc.gov))  
GG Site Secretary ([Nancy.Spivey@nrc.gov](mailto:Nancy.Spivey@nrc.gov))  
Public Affairs Officer ([Victor.Dricks@nrc.gov](mailto:Victor.Dricks@nrc.gov))  
Team Leader, DRP/TSS ([Chuck.Paulk@nrc.gov](mailto:Chuck.Paulk@nrc.gov))  
RITS Coordinator ([Marisa.Herrera@nrc.gov](mailto:Marisa.Herrera@nrc.gov))  
Regional Counsel ([Karla.Fuller@nrc.gov](mailto:Karla.Fuller@nrc.gov))  
Congressional Affairs Officer ([Jenny.Weil@nrc.gov](mailto:Jenny.Weil@nrc.gov))  
OEMail Resource  
DRS STA ([Dale.Powers@nrc.gov](mailto:Dale.Powers@nrc.gov))  
OEDO RIV Coordinator ([Leigh.Trocine@nrc.gov](mailto:Leigh.Trocine@nrc.gov))  
ROPreports

Security Related Complete Report - OOU:

SUNSI Review Completed: PRF ADAMS:  Yes Initials: PRF\_\_  
 Non-Publicly Available  Sensitive

Letter Only:

SUNSI Review Completed: PRF ADAMS:  Yes Initials: PRF  
 Publicly Available  Non-Sensitive

PSI:PSB	C:PSB1	C:PBC	C:PSB	
PFrechette	MPShannon	GBMiller	MPShannon	
<b>/RA/</b>	<b>/RA/</b>	<b>/RA/</b>	<b>/RA/</b>	
6/2/09	6/10/09	6/11/09	6/15/09	

OFFICIAL RECORD COPY T=Telephone E=E-mail F=Fax

**~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~**