

SAFEGUARDS INFORMATION

January 30, 2013

Mr. Kevin Mulligan
Vice President, Operations
Entergy Operations, Inc.
Grand Gulf Nuclear Station
7003 Bald Hill Road-Waterloo Road
Port Gibson, MS 39150

SUBJECT: GRAND GULF NUCLEAR STATION, UNIT 1 - NRC SECURITY INSPECTION
REPORT 05000416/2012202

Dear Mr. Mulligan:

On December 20, 2012, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at the Grand Gulf Nuclear Station, Unit 1. 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 via telephone on December 20, 2012, 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 inspectors reviewed selected procedures and records, observed activities, and interviewed personnel.

One NRC-identified finding of very low security significance (i.e., Green as determined by the Baseline Security Significance Determination Process) was identified during this inspection. The deficiency was promptly corrected or compensated for, and the plant was in compliance with applicable physical protection and security requirements within the scope of this inspection before the inspectors left the site. The finding was determined to involve a violation of NRC requirements. The NRC is treating this violation as a non-cited violation (NCV) consistent with Section 2.3.2 of the NRC Enforcement Policy.

If you contest the violation or significance of the NCV, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555-0001; with copies to the Regional Administrator, Region IV; the Director, Office of Enforcement, U.S. Nuclear Regulatory Commission, Washington, DC 20555-001; and the NRC Resident Inspector at the Grand Gulf Nuclear Station, Unit 1.

One cross-cutting aspect was assigned to this finding, in the area of Human Performance Work Controls because the licensee failed to have interdepartmental coordination necessary to assure plant security performance [H.3.(b)]. If you disagree with a cross-cutting aspect

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SAFEGUARDS INFORMATION

SAFEGUARDS INFORMATION

K. Mulligan

-2-

assignment in this report, you should provide a response within 30 days of the date of this inspection report, with the basis for your disagreement, to the Director, Office of Nuclear Security and Incident Response; and to the Branch Chief, Office of Nuclear Security and Incident Response/Division of Security Operations/Security Performance Evaluation Branch.

In accordance with Title 10 of the *Code of Federal Regulations* (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 System (PARS) component of the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

However, the material enclosed herewith contains Safeguards Information as defined by 10 CFR 73.21 and its disclosure to unauthorized individuals is prohibited by Section 147 of the Atomic Energy Act of 1954, as amended. Therefore, the material in the enclosure will not be made available electronically for public inspection in the NRC Public Document Room or from the PARS component of ADAMS. If you choose to provide a response and Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21. Otherwise, if Security-Related Information is necessary to provide an acceptable response, please mark your entire response "Security-Related Information – Withhold from public disclosure under 10 CFR 2.390," in accordance with 10 CFR 2.390(d)(1) and follow the instructions for withholding in 10 CFR 2.390(b)(1). In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response.

Sincerely,

/RA/

Michael J. Buckley, Acting Chief
Security Performance Evaluation Branch
Division of Security Operations
Office of Nuclear Security and Incident Response

Docket No. 50-416
License No. NPF-29

Nonpublic Enclosure: Inspection Report 05000416/2012202 w/ Attachment: Supplemental Information

cc w/ enclosure: James Dorsey, Grand Gulf Nuclear Station

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-2-

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cc w/ enclosure: James Dorsey, Grand Gulf Nuclear Station

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ADAMS ACCESSION NUMBER: ML13016A050

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NAME	T. Barry	J. Curry	D. Willis	M. Haire	M. Buckley
DATE	12/20/12	1/8/13	1/17/13	1/23/13	1/30/13

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