

## **SAFEGUARDS INFORMATION**

May 13, 2010

Mr. Joseph Kowalewski  
Vice President, Operations  
Entergy Operations, Inc.  
Waterford Steam Electric Station, Unit 3  
17265 River Road  
Killona, LA 70057-3093

SUBJECT: WATERFORD STEAM ELECTRIC GENERATING STATION, UNIT 3 SECURITY  
INSPECTION 05000382/2007201

Dear Mr. Kowalewski:

On March 18, 2010, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at the Waterford Steam Electric Generating 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 March 18, 2010, 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.

The report documents one finding of very low safety significance (i.e., green as determined by the Physical Protection Significance Determination Process).

If you disagree with the characterization of the finding 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 Incident Response, and to the Branch Chief, Security Performance Evaluation Branch. The information you provide will be considered in accordance with Inspection Manual Chapter 0305. The finding was licensee identified.

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 (PARS) component of the NRC's Agency-wide Document Access and Management Systems (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public

WARNING: Violation of Section 14 of the Atomic Energy Act, "Safeguards Information" is subject to Civil and Criminal Penalties

When separated from the enclosure this document is DECONTROLLED.

**SAFEGUARDS INFORMATION**

**SAFEGUARDS INFORMATION**

J. Kowalewski

-2-

Electronic Reading Room). However, because the security-related concerns contained in the enclosure, and in accordance with 10 CFR 2.390, a copy of this letter's enclosures will not be available for public inspection.

Should you have any questions concerning this letter, please contact us. Your cooperation is appreciated.

Sincerely,

*/RA/*

Robert C. Johnson, Branch Chief  
Security Performance Evaluation Branch  
Division of Security Operations  
Office of Nuclear Security and Incident Response

Docket No.: 50-382  
License No.: NPF-38

Enclosure: NRC Inspection Report No. 05000382/2007201 (SGI)

cc w/encl: A. Qualantone, Entergy Operations, Inc.

cc w/o encl: D. Huttie, Entergy Operations, Inc.

Louisiana Department of Environmental Quality Radiological Emergency Planning  
and Response Division

COL Jeff Smith, Governor's Office of Homeland Security and Emergency  
Preparedness

**SAFEGUARDS INFORMATION**

**SAFEGUARDS INFORMATION**

J. Kowalewski

-2-

Electronic Reading Room). However, because the security-related concerns contained in the enclosure, and in accordance with 10 CFR 2.390, a copy of this letter's enclosures will not be available for public inspection.

Should you have any questions concerning this letter, please contact us. Your cooperation is appreciated.

Sincerely,

*/RA/*

Robert C. Johnson, Branch Chief  
Security Performance Evaluation Branch  
Division of Security Operations  
Office of Nuclear Security and Incident Response

Docket No.: 50-382  
License No.: NPF-38

Enclosure: NRC Inspection Report No. 05000382/2007201 (SGI)

cc w/encl: A. Qualantone, Entergy Operations, Inc.

cc w/o encl: D. Huttie, Entergy Operations, Inc.

Louisiana Department of Environmental Quality Radiological Emergency Planning and Response Division

COL Jeff Smith, Governor's Office of Homeland Security and Emergency Preparedness

**DISTRIBUTION W/ENCL:**

DSO R/F  
M. Shannon, RIV  
R. Azua, SRI Waterford  
J. Trapp, RI

J. Shehee, RII  
E. Duncan, RIII  
D. Brady, NSIR  
J. Curry, NSIR

**DISTRIBUTION W/O ENCL:**

Kaly Kalyanam, NRR

T. Howard, PMDA

**ADAMS Accession No.:** ML101230054

OFFICE	NSIR/DSO/SPEB	NSIR/DSO/SPEB	NSIR/DSO/SPEB	RIV/DRS/PSB1	NSIR/DSO/SPEB
NAME	D. Cornelius	J. Curry	A. Rayland	M. Shannon	C. Johnson
DATE	5/3/10	5/4/10	5/5/10	5/4/10	5/13/10

**OFFICIAL RECORD COPY**

**SAFEGUARDS INFORMATION**