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

October 14, 2009

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

SUBJECT: WATERFORD STEAM ELECTRIC STATION, UNIT 3 - NRC SECURITY INSPECTION REPORT 05000382/2009403

Dear Mr. Walsh:

On September 25, 2009, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at your Waterford Steam Electric Station, Unit 3. 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 September 25, 2009, with Mr. J. Kowalewski, Operations Vice President, 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.

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."

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

Nonpublic Enclosure:
Inspection Report 05000382/2009403
w/Attachment: Supplemental Information

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Security-Related Complete Report - OUO:
R:\REACTORS_WAT\2009\WAT2009403-JRL.Non-SGI.doc **ADAMS - ML092890485**

ADAMS: □ No x Yes	□ SUNSI Review Complete	Reviewer Initials: JRL
	□ Publicly Available	□ Non-Sensitive
Category A.	x Non-publicly Available	x Sensitive
KEYWORD: **MD 3.4 Non-Public A.3**		

Letter Only:
SUNSI Review Completed: JRL ADAMS: ■ Yes Initials: JRL
■ Publicly Available ■ Non-Sensitive

SPSI/PSB-1	Peer Review	PSI/PSB-1	C:PSB-1	C:PBE	C:PSB-1
JRLarsen	KSBrooks	JLBuchanan	MPShannon	JAClark	MPShannon
/RA/	**/RA/**	**/RA/**	**/RA/**	**/RA/**	**/RA/**
10/09/09	10/09/09	10/13/09	10/14/09	10/14/09	10/14/09

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