



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV  
1600 EAST LAMAR BOULEVARD  
ARLINGTON, TEXAS 76011-4511

February 26, 2018

Mr. John Dinelli, Site Vice President  
Entergy Operations, Inc.  
17265 River Road  
Killona, LA 70057-0751

SUBJECT: WATERFORD STEAM ELECTRIC STATION, UNIT 3 – NRC MATERIAL  
CONTROL AND ACCOUNTING PROGRAM INSPECTION  
REPORT 05000382/2018405

Dear Mr. Dinelli:

On January 25, 2018, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at your Waterford Steam Electric Station, Unit 3. The inspection covered a key attribute of the Security Cornerstone of the NRC's Reactor Oversight Process, Material Control and Accounting of Special Nuclear Material. The enclosed inspection report documents the inspection results, which were discussed on January 25, 2018, 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.

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

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records 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). 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.

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

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J. Dinelli

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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/*

Heather J. Gepford, PhD., CHP, Chief  
Plant Support Branch 2  
Division of Reactor Safety

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

Nonpublic Enclosure:  
Inspection Report 05000382/2018405  
w/Attachments:  
1. Supplemental Information  
2. Information Request

cc w/enclosure:  
Mr. André James  
Manager, Security  
Entergy Operations, Inc.  
17265 River Road  
Killona, LA 70057-0751

J. Dinelli

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WATERFORD STEAM ELECTRIC STATION, UNIT 3 – NRC MATERIAL CONTROL AND  
ACCOUNTING PROGRAM INSPECTION REPORT 05000382/2018405 – February 26, 2018

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