

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



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**  
REGION IV  
1600 E. LAMAR BLVD  
ARLINGTON, TX 76011-4511

February 11, 2015

Mr. Michael R. Chisum  
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 05000382/2015405**

Dear Mr. Chisum:

On January 16, 2015, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at the 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. NRC inspector discussed the results of this inspection with you and other members of your staff. The inspector documented the results of this inspection in the enclosed inspection report.

The NRC inspector documented one finding of very low security significance (Green) in this report which involved a violation of NRC requirements.

If you contest the violation or significance of this non-cited violation, 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 20555-0001; and the NRC resident inspector at the Waterford Steam Electric Station.

If you disagree with a cross-cutting aspect 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 Regional Administrator, Region IV, and the NRC resident inspector at the Waterford Steam Electric Station.

**“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~~**

M. Chisum

- 2 -

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public Inspections, Exemptions, Requests for Withholding," of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC's Public Document Room or from the Publicly Available Records (PARS) component of the NRC's Agencywide Documents Access and Management 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, the material enclosed herewith contains Security-Related Information in accordance with 10 CFR 2.390(d)(1) and its disclosure to unauthorized individuals could present a security vulnerability. 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 NRC's ADAMS. If you choose to provide a response and 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/*

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

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

Nonpublic Enclosure:  
NRC Inspection Report 05000382/2015405  
w/Attachment: Supplemental Information

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

cc w/o enclosure: Electronic Distribution

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

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

M. Chisum

- 2 -

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public Inspections, Exemptions, Requests for Withholding," of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC's Public Document Room or from the Publicly Available Records (PARS) component of the NRC's Agencywide Documents Access and Management 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, the material enclosed herewith contains Security-Related Information in accordance with 10 CFR 2.390(d)(1) and its disclosure to unauthorized individuals could present a security vulnerability. 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 NRC's ADAMS. If you choose to provide a response and 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/*

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

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

Nonpublic Enclosure:  
NRC Inspection Report 05000382/2015405  
w/Attachment: Supplemental Information

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

cc w/o enclosure: Electronic Distribution

Distribution:  
See next page

DOCUMENT NAME: WAT 2015405-LTR-SNM-MCA-LCC2.docx  
ADAMS ACCESSION NUMBER: **ML15042A532**

Entire Report:					
<input checked="" type="checkbox"/> SUNSI Review By: LCarsonII	ADAMS <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Publicly Available <input checked="" type="checkbox"/> Non-Publicly Available	<input type="checkbox"/> Non-Sensitive <input checked="" type="checkbox"/> Sensitive	Keyword: MD 3.4 Non-Public A.3	
Cover Letter Only:					
<input checked="" type="checkbox"/> SUNSI Review By: LCarsonII	ADAMS <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Publicly Available <input type="checkbox"/> Non-Publicly Available	<input checked="" type="checkbox"/> Non-Sensitive <input type="checkbox"/> Sensitive	Keyword: NRC-002	
OFFICE	SHP:PSB2	C:PSB2	C:DRP/	C:PSB2	
NAME	LCCarsonII/dch	HJGepford	RLantz	HJGepford	
SIGNATURE	<i>/RA/</i>	<i>/RA/</i>	<i>/RA/ BWT for</i>	<i>/RA/</i>	
DATE	2/10/15	2/11/15	2/11/15	2/11/15	

OFFICIAL RECORD COPY

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

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

Letter to Michael R. Chisum from Heather J. Gepford, dated February 11, 2015

SUBJECT: WATERFORD STEAM ELECTRIC STATION, UNIT 3 – NRC MATERIAL  
CONTROL AND ACCOUNTING PROGRAM INSPECTION  
REPORT 05000382/2015405

Electronic distribution by RIV w/enclosure:

Security Specialist/NSIR (Eric.Wharton@nrc.gov)  
Security Specialist/NSIR (Niry.Simonian@nrc.gov)  
Chief, Security Performance Evaluation Branch/NSIR (Clay.Johnson@nrc.gov)  
Security Specialist/NSIR (Douglas.Garner@nrc.gov)  
Branch Chief, RI DRS/PSB1 (Anthony.Dimitriadis@nrc.gov)  
Branch Chief, RII DRS/PSB1 (Binoy.Desai@nrc.gov)  
Branch Chief, RIII DRS/PSB (Steven.Orth@nrc.gov)  
Senior Resident Inspector (Frances.Ramirez@nrc.gov)  
WAT Administrative Assistant (Linda.Dufrene@nrc.gov)

Electronic distribution by RIV w/o enclosure:

Regional Administrator (Marc.Dapas@nrc.gov)  
Deputy Regional Administrator (Kriss.Kennedy@nrc.gov)  
DRP Director (Troy.Pruett@nrc.gov)  
Acting DRP Deputy Director (Thomas.Farnholtz@nrc.gov)  
DRS Director (Anton.Vegel@nrc.gov)  
DRS Deputy Director (Jeff.Clark@nrc.gov)  
Senior Resident Inspector (Frances.Ramirez@nrc.gov)  
Resident Inspector (Chris.Speer@nrc.gov)  
WAT Administrative Assistant (Linda.Dufrene@nrc.gov)  
Branch Chief, DRP/E (Greg.Werner@nrc.gov)  
Senior Project Engineer, DRP/E (Cale.Young@nrc.gov)  
Project Engineer, DRP/E (Jim.Melfi@nrc.gov)  
Public Affairs Officer (Victor.Dricks@nrc.gov)  
Public Affairs Officer (Lara.Uselding@nrc.gov)  
Project Manager (Michael.Orenak@nrc.gov)  
Branch Chief, DRS/TSB (Geoffrey.Miller@nrc.gov)  
RITS Coordinator (Marisa.Herrera@nrc.gov)  
ACES (R4Enforcement.Resource@nrc.gov)  
Regional Counsel (Karla.Fuller@nrc.gov)  
Congressional Affairs Officer (Jenny.Weil@nrc.gov)  
Technical Support Assistant (Loretta.Williams@nrc.gov)  
RIV Congressional Affairs Officer (Angel.Moreno@nrc.gov)  
RIV/ETA: OEDO (Michael.Waters@nrc.gov)

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