



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

January 29, 2019

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

SUBJECT: WATERFORD STEAM ELECTRIC STATION, UNIT 3 - NRC CYBER SECURITY  
INSPECTION REPORT 05000382/2018410

Dear Mr. Dinelli:

On November 30, 2018, the U.S. Nuclear Regulatory Commission (NRC) completed the onsite portion of a cyber security inspection at Waterford Steam Electric Station, Unit 3. On January 7, 2019, the NRC inspectors discussed the results of this inspection with Mr. J. Giddens, Senior Regulatory Assurance Manager, Corporate Regulatory Assurance, and other members of your staff. The results of this inspection are documented in the enclosed report.

NRC inspectors documented one finding of very low security significance (Green) in this report. This finding involved a violation of NRC requirements. Additionally, inspectors documented a licensee-identified violation that was determined to be of very low security significance in this report. The NRC is treating these violations as non-cited violations (NCVs) consistent with Section 2.3.2 of the Enforcement Policy.

One cross-cutting aspect was assigned to the finding in the area of human performance associated with change management because personnel did not use a systematic process for evaluating and implementing change. In this instance, personnel did not appropriately verify that they had transferred the required testing into your plant procedures to ensure that the functionality of the device remained protected [H.3].

If you contest the violations or significance of these NCVs, 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; and the NRC resident inspector at Waterford Steam Electric Station, Unit 3.

Enclosure transmitted herewith contains SUNSI. When separated from enclosure, this transmittal document is decontrolled.

J. Dinelli

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If you disagree with the 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 U. S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC, 20555-0001; with copies to the Regional Administrator, Region IV; and the NRC resident inspector at Waterford Steam Electric Station, Unit 3.

This letter will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and the NRC Public Document Room in accordance with 10 CFR 2.390, "Public Inspections, Exemptions, Requests for Withholding." However, the enclosed report contains Security-Related Information, so the enclosed report will not be made publically available in accordance with 10 CFR 2.390(d)(1). If you choose to provide a response that contains Security-Related Information, 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). The NRC is waiving the affidavit requirements for your response in accordance with 10 CFR 2.390(b)(1)(ii).

Sincerely,

/RA/

Frances C. Ramirez, Acting Chief  
Engineering Branch 2  
Division of Reactor Safety

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

Non-Public Enclosure:  
NRC Inspection Report 05000382/2018410

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WATERFORD STEAM ELECTRIC STATION, UNIT 3 - NRC CYBER SECURITY INSPECTION  
REPORT 05000382/2018410 - JANUARY 29, 2019

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ADAMS ACCESSION NUMBER: ML19029B324

**Entire Report:** ADAMS: ☒ Non-Publicly Available ☐ Non-Sensitive Keyword:  
☒ SUNSI Review By: GAP ☒ Yes ☐ No ☐ Publicly Available ☒ Sensitive MD 3.4 A.3

ADAMS ACCESSION NUMBER: ML19029B332

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