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

January 25, 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 SECURITY INSPECTION REPORT 05000382/2018403

Dear Mr. Dinelli,

On December 13, 2018, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at your Waterford Steam Electric Station, Unit 3. The NRC inspector discussed the results of this inspection with Mr. S. Vazquez, General Manager, Plant Operations and other members of your staff. The results of this inspection are documented in the enclosed report.

The NRC inspector did not identify any finding or violation of more than minor significance.

This letter, and its enclosure will be made available for public inspection and copying at http://www.nrc.gov/reading-rm/adams.html and at the NRC Public Document Room in accordance with 10 CFR 2.390, "Public Inspections, Exemptions, Requests for Withholding."

If you choose to provide a response to this report that contains Security-Related Information, please mark your entire response "Security-Related Information – Withhold from Public Disclosure Under 10 CFR 2.390" (d)(1) and follow the instructions for withholding in 10 CFR 2.390(b)(1).

Sincerely,

/RA/

Jeremy R. Groom, Chief
Plant Support Branch 1
Division of Reactor Safety

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

Enclosure:
Inspection Report 05000382/2018403

U.S. NUCLEAR REGULATORY COMMISSION
Inspection Report

Docket Number:	05000382
License Number:	NPF-38
Report Number:	05000382/2018403
Enterprise Identifier:	I-2018-403-0010
Licensee:	Entergy Operations, Inc.
Facility:	Waterford Steam Electric Station, Unit 3
Location:	Killona, Louisiana
Inspection Dates:	December 10, 2018 to December 13, 2018
Inspector:	C. Jewett, Physical Security Inspector
Approved By:	Jeremy R. Groom Chief, Plant Support Branch 1 Division of Reactor Safety

Enclosure

SUMMARY

The U.S. Nuclear Regulatory Commission (NRC) continued monitoring the licensee's performance by conducting a Baseline Security inspection at Waterford Steam Electric Station, Unit 3, in accordance with the Reactor Oversight Process. The Reactor Oversight Process is the NRC's program for overseeing the safe operation of commercial nuclear power reactors. Refer to https://www.nrc.gov/reactors/operating/oversight.html for more information. NRC-identified and self-revealed findings, violations and additional items are summarized in the table below. Licensee-identified non-cited violations are documented in the Inspection Results at the end of this report.

List of Findings and Violations

No findings were identified.

Additional Tracking Items

None.

INSPECTION SCOPES

Inspections were conducted using the appropriate portions of the inspection procedures (IPs) in effect at the beginning of the inspection unless otherwise noted. Currently approved IPs with their attached revision histories are located on the public website at http://www.nrc.gov/reading-rm/doc-collections/insp-manual/inspection-procedure/index.html. Samples were declared complete when the IP requirements most appropriate to the inspection activity were met consistent with Inspection Manual Chapter (IMC) 2201, "Security Inspection Program for Commercial Nuclear Power Reactors." The inspector reviewed selected procedures and records, observed activities, and interviewed personnel to assess licensee performance and compliance with Commission rules and regulations, license conditions, site procedures, and standards.

SAFEGUARDS

71130.02—Access Control (1 Sample)

The inspector evaluated the security Access Control program. The following elements were evaluated:

Tier I: all requirements
Tier II: all requirements
Tier III: all requirements

OTHER ACTIVITIES – BASELINE

71151—Performance Indicator Verification (1 Sample)

The inspector verified licensee performance indicators submittals listed below for the period from January 01, 2017 through December 12, 2018 Protected Area Security Equipment Performance Index.

(1) Protected Area Security Equipment Performance Index

EXIT MEETINGS AND DEBRIEFS

On December 13, 2018, the inspector presented the security inspection results to Mr. S. Vazquez, General Manager, Plant Operations, and other members of the licensee staff. The inspector verified no proprietary information was retained or documented in this report.

DOCUMENTS REVIEWED

Condition Reports

2017-00529	2018-00561	2018-05505	2018-06008	2018-06049
2018-06637				

Procedures Number	Title	Revision or Date
EN-NS-106	In and Out Processing	07
EN-NS-224	SOCA Access Controls	02
EN-NS-231	Primary Access Control	01
EN-NS-232	General Employee Security Responsibilities	01
EN-OP-128	Site Operations Key Control	00
PS-011-108	Personnel Access Control	312
PS-011-103	Protected Area and Vital Area Vehicle Access Control	308
PS-011-103-01	Warehouse Material Search Process	03
PS-011-108	Security Keys, Locks, and Access Control Related Devices	306
PS-011-110	Security Owner Controlled Area Vehicle and Personnel Access Control	16
PS-016-103	Vital Area Access During Periods of a Credible Threat (Two-Person Rule)	02

WATERFORD STEAM ELECTRIC STATION, UNIT 3 – NRC SECURITY INSPECTION REPORT 05000382/2018403 – JANUARY 25, 2019

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× SUNSI Review: By: CAJ | ADAMS: × Yes ☐ No | ☐ Non-Publicly Available × Publicly Available | × Non-Sensitive ☐ Sensitive | Keyword: NRC-002

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