



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

REGION IV  
1600 EAST LAMAR BOULEVARD  
ARLINGTON, TEXAS 76011-4511

August 14, 2020

Mr. Sergio Vazquez  
Site Vice President  
Entergy Operations, Inc.  
17265 River Road  
Killona, LA 70057

**SUBJECT: WATERFORD STEAM ELECTRIC STATION, UNIT 3 – SECURITY BASELINE  
INSPECTION REPORT 05000382/2020410**

Dear Mr. Vazquez:

On August 6, 2020, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at Waterford Steam Electric Station, Unit 3, and discussed the results of this inspection with Mr. M. Lewis, General Plant Manager of Operations, and other members of your staff. The results of this inspection are documented in the enclosed report.

No findings or violations of more than minor significance were identified during this inspection.

This letter, its enclosure, and your response (if any) 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 Title 10 of the *Code of Federal Regulations* 2.390, "Public Inspections, Exemptions, Requests for Withholding."

Sincerely,

**Ray L.  
Kellar**

Digitally signed  
by Ray L. Kellar  
Date: 2020.08.14  
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Ray L. Kellar, P.E., Chief  
Plant Support Branch 1  
Division of Reactor Safety

Docket No. 05000382  
License No. NPF-38

Enclosure:  
As stated

cc w/ encl: Distribution via LISTSERV®

WATERFORD STEAM ELECTRIC STATION, UNIT 3 – SECURITY BASELINE INSPECTION  
 REPORT 05000382/2020410 – August 14, 2020

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**U.S. NUCLEAR REGULATORY COMMISSION  
Inspection Report**

Docket Number: 05000382

License Number: NPF-38

Report Number: 05000382/2020410

Enterprise Identifier: I-2020-410-0011

Licensee: Entergy Operations, Inc.

Facility: Waterford Steam Electric Station, Unit 3

Location: Killona, LA

Inspection Dates: August 3, 2020 to August 6, 2020

Inspectors: A. Meyen, Physical Security Inspector

Approved By: Ray L. Kellar, 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 security baseline 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.

### **List of Findings and Violations**

No findings or violations of more than minor significance were identified.

### **Additional Tracking Items**

None.

## **INSPECTION SCOPES**

Unless otherwise noted, baseline security inspections were conducted in accordance with the appropriate portions of the inspection procedures (IPs) in effect at the beginning of the inspection. Samples were declared complete when the IP requirements most appropriate to the inspection activity were met consistent with Inspection Manual Chapter 2201, "Security Inspection Program for Commercial Nuclear Power Reactors." The inspectors 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. Publicly available IPs are located at: <http://www.nrc.gov/reading-rm/doc-collections/insp-manual/inspection-procedure/index.html>.

## **SAFEGUARDS**

### 71130.02 – Access Control (1 Sample)

#### Access Control (1 Sample)

- (1)
- Tier I: all requirements
  - Tier II: None
  - Tier III: None

### 71130.09 - Security Plan Changes

The opportunity to apply this procedure was not available in accordance with Inspection Manual Chapter 0306. This sample was not available because the licensee did not conduct the activity covered by this IP. Specifically, the licensee has not initiated a physical security plan change in accordance with 10 CFR 50.54(p)(2) since the implementation of this IP.

## **OTHER ACTIVITIES – BASELINE**

### 71151 - Performance Indicator Verification

The inspectors verified licensee performance indicators submittals listed below:

#### PP01: Protected Area Security Equipment Performance Index Sample (IP Section 02.17) (1 Sample)

- (1) July 2019–July 2020

## **INSPECTION RESULTS**

No findings were identified.

## **EXIT MEETINGS AND DEBRIEFS**

The inspectors verified no proprietary information was retained or documented in this report.

- On August 6, 2020, the inspectors presented the security baseline inspection results to Mr. M. Lewis, General Plant Manager of Operations, and other members of the licensee staff.

**DOCUMENTS REVIEWED**

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
71130.02	Corrective Action Documents	CR	2019-07471	
			2019-07056	
			2019-09018	
			2019-09154	
			2019-07012	
			2019-09104	
			2019-04874	
			2020-02137	
			2020-05340	
			2020-00786	
	2020-03393			
	Procedures	En-NS-106	In and Out Processing	8
		EN-NS-224	SOCA Access Control	3
		EN-NS-231	Protected Area Search	2
EN-NS-232		General Employee Security Responsibilities	2	
EN-OP-128		Site Operations Department Key Control	001	
PS-011-102		Personnel Access Control	313	
PS-011-103		Protected Area and Vital Area Vehicle Access Control	309	
PS-011-103-01		Warehouse Material Search Process	4	
Self-Assessments	PS-011-108	Security Keys, Locks and Access Control Devices	306	
	PS-012-109-11	Access Authorization Duress Alarm Test	0	
		WF3 IP 71130 Access Control Assessment Final		