



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

August 07, 2023

John Ferrick, Site Vice President  
Entergy Operations, Inc.  
17265 River road  
Killona, LA 70057-0751

SUBJECT: WATERFORD 3 – SECURITY BASELINE INSPECTION REPORT  
05000382/2023402

Dear John Ferrick:

On July 13, 2023, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at Waterford 3 and discussed the results of this inspection with Mr. David Oertling, General Manager Plant Operations (GMPO), 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,

A handwritten signature in cursive script that reads "Ray Kellar".

Signed by Kellar, Ray  
on 08/07/23

Ray L. Kellar, P.E., Chief  
Physical Security Branch  
Division of Radiological Safety & Security

Docket No. 05000382  
License No. NPF-38

Enclosure:  
As stated

cc w/ encl: Distribution via LISTSERV

WATERFORD 3 – SECURITY BASELINE INSPECTION REPORT 05000382/2023402- DATED AUGUST 07, 2023

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DOCUMENT NAME: WATERFORD 3 – SECURITY BASELINE INSPECTION REPORT 05000382/2023402

Public Designation Category: MD 3.4 Public \_\_\_\_\_ (A.3 - A.7 or B.1)

ADAMS ACCESSION NUMBER: **ML23207A231**

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

Docket Number: 05000382

License Number: NPF-38

Report Number: 05000382/2023402

Enterprise Identifier: I-2023-402-0006

Licensee: Entergy Operations, Inc.

Facility: Waterford 3

Location: Killona, LA

Inspection Dates: July 10, 2023 to July 13, 2023

Inspectors: C. Jewett, Physical Security Inspector

Approved By: Ray L. Kellar, P.E., Chief  
Physical Security Branch  
Division of Radiological Safety & Security

Enclosure

## **SUMMARY**

The U.S. Nuclear Regulatory Commission (NRC) continued monitoring the licensee's performance by conducting a security baseline inspection at Waterford 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**

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 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.

## **SAFEGUARDS**

### 71130.08 - Fitness For Duty Program

The inspectors evaluated the fitness for duty program by completing the following inspection elements:

#### Fitness For Duty Program (1 Sample)

- (1)
  - Tier I: All Requirements
  - Tier II: All Requirements
  - Tier III: All Requirements

## **INSPECTION RESULTS**

No findings were identified.

## **EXIT MEETINGS AND DEBRIEFS**

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

- On July 13, 2023, the inspector presented the security baseline inspection results to Mr. David Oertling, GMPO, and other members of the licensee staff.

## DOCUMENTS REVIEWED

Inspection Procedure	Type	Designation	Description or Title	Revision or Date	
71130.08	Corrective Action Documents	CR-2021-03961, CR-2021-03962, CR-2021-03963, CR-2021-04353, CR-2022-004822, CR-2022-05666, CR-2023-00540, CR-2023-00604, CR-2023-00684			
	Corrective Action Documents Resulting from Inspection	CR-2023-14282, CR-2023-14283, CR-2023-14284, CR-2023-14287			
	Miscellaneous			Generic Fitness-for-Duty and Behavior Observation Lesson Plan	004
				Access Authorization Familiarization Guide for Site & BOP Site Supervisors	005
		FF-000		Entergy's Nuclear Fitness for Duty Program Statement of Policy	003
		PQA 22-072		2022 Quest Diagnostics Audit Report	09/22/2022
		QA-1-2021-W3-1		2021 Fitness for Duty/Access Authorization Audit	08/09/2021
	Procedures	EN-LI-102		Corrective Action Program	049
		EN-NS-101-04		Processing Potentially Disqualifying Information (PDI)	007
		EN-NS-101-05		Maintaining Unescorted Access Authorization/Unescorted Access and Critical Group Status	007
		EN-NS-102		Fitness for Duty Program	027
		EN-NS-102-01		Fitness for Duty Random and Follow-Up Testing Selection and Notification	002
		EN-NS-102-02		Fitness for Duty Specimen Collection and Shipment	004
		EN-NS-102-03		Processing of Fitness for Duty Test Results	004
		EN-NS-102-04		Blind Samples	002

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
		EN-NS-232	General Employee Security Responsibilities	002
		EN-OM-123	Fatigue Management Program	020
	Self-Assessments	QA-1-2022-W3-1	2022 Fitness for Duty/Access Authorization Audit	08/15/2022