



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

April 27, 2021

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

SUBJECT: WATERFORD STEAM ELECTRIC STATION, UNIT 3 – SECURITY BASELINE
INSPECTION REPORT 05000382/2021401

Dear Mr. John Ferrick:

On April 8, 2021, 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 you and other members of the 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* (10 CFR) 2.390, "Public Inspections, Exemptions, Requests for Withholding."

Sincerely,

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 05000382/2021401 - DATED APRIL 27, 2021

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

Docket Number: 05000382

License Number: NPF-38

Report Number: 05000382/2021401

Enterprise Identifier: I-2021-401-0014

Licensee: Entergy Operations, Inc.

Facility: Waterford Steam Electric Station, Unit 3

Location: Killona, LA

Inspection Dates: April 5, 2021 to April 8, 2021

Inspector: J. Buchanan, 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 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. Publicly available IPs are located at: <http://www.nrc.gov/reading-rm/doc-collections/insp-manual/inspection-procedure/index.html>.

SAFEGUARDS

71130.08 - Fitness For Duty Program

The inspector 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 except 08.02.13a-b,e; 08.02.14a

INSPECTION RESULTS

No findings were identified.

EXIT MEETINGS AND DEBRIEFS

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

- On April 8, 2021, the inspector presented the security baseline inspection results to Mr. John Ferrick, Site Vice President, 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-WF3-2018-06901, CR-WF3-2018-05609, CR-WF3-2018-05318, CR-WF3-2018-00387, CR-WF3-2019-00855, CR-WF3-2019-02035, CR-WF3-2019-08452, CR-WF3-2019-04144, CR-WF3-2019-00855, CR-WF3-2020-00502, CR-WF3-2020-01519, and CR-WF3-2020-01540		
	Corrective Action Documents Resulting from Inspection		CR-WF3-2021-00610, CR-WF3-2021-01871, and CR-WF3-2021-01882		
	Miscellaneous			MyEntergy News Letter	01/07/2021
				Daily Industrial Safety Human Performance Message	01/13/2021
				Ad-Hoc Report on Badged Individuals in Follow-up Program	
				FFD Program Performance Data	2019-2020
				FFD Random Testing - Day of Week/Hour	2019-2020
				Sample of negative, positive, substituted, adulterated, invalid, and subverted FFD test result records	
				FFD Fatigue Assessments	
				FFD Follow-up Alcohol and Drug Testing Records	
				3-Way Validation Report for Badged Personnel	04/07/2021
				Sample of records for pre-access, random, for cause, and post-event alcohol and drug testing results.	
				Sample of FFD Program Denials	
			Event 54632	Reactor Plant Event Notification	04/01/2020
			Event 54724	Reactor Plant Event Notification	05/21/2020
	Procedures	EN-NS-101-04	Processing Potentially Disqualifying Information (PDI)	04	
		EN-NS-102	Fitness for Duty Program	24	
		EN-NS-102-01	Fitness for Duty Random Testing Selection and Notification	0	
		EN-NS-102-02	Fitness for Duty Specimen Collection and Shipment	01	
		EN-NS-221	Security Organization, Standards & Expectations	13	
EN-OM-123		Fatigue Management Program	18		
	EN-PL-202	Personnel Expectations Related to Fatigue Management	0		

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
		FF-000	Entergy's Nuclear Fitness for Duty Program Statement of Policy	01
	Self-Assessments	QA-01-2018-W3-1		
		QA-01-2019-W3-1		
		QA-01-2020-W3-1		