



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

August 21, 2023

Joseph Sullivan, Site Vice President  
Entergy Operations, Inc.  
17265 River Road  
Killona, LA 70057

SUBJECT: UPDATED INSPECTION PLAN FOR WATERFORD STEAM ELECTRIC  
STATION, UNIT 3 - (REPORT 05000382/2023005)

Dear Joseph Sullivan:

The enclosed inspection plan lists the inspections scheduled through June 30, 2025, for Waterford Steam Electric Station, Unit 3. The NRC provides the inspection plan to allow for the resolution of any scheduling conflicts and personnel availability issues. Routine inspections performed by resident inspectors are not included in the inspection plan. The inspections listed during the last twelve months of the inspection plan are tentative and may be revised. The NRC will contact you as soon as possible to discuss changes to the inspection plan should circumstances warrant any changes.

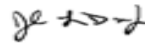
In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

J. Sullivan

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Please contact me at 817-200-1574 with any questions you have regarding this letter.

Sincerely,



Signed by Dixon, John  
on 08/21/23

John L. Dixon, Jr., Chief  
Projects Branch D  
Division of Operating Reactor Safety

Docket Nos. 05000382, 07200075  
License No. NPF-38

Enclosure:  
Inspection Plan

Distribution:

cc w/ encl: Distribution via LISTSERV

UPDATED INSPECTION PLAN FOR WATERFORD STEAM ELECTRIC STATION, UNIT 3  
(REPORT 05000382/2023005) – DATED AUGUST 21, 2023




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 JDixon-Herrity, Plant Licensing Branch 4, DORL,  
 NRR  
 ROP Reports  
 ROP Assessment

DOCUMENT NAME: UPDATED INSPECTION PLAN FOR WATERFORD STEAM ELECTRIC STATION, UNIT 3  
(REPORT 05000382/2023005)

ADAMS ACCESSION NUMBER: **ML23230A165**

	SUNSI Review ASanchez	 Non-Sensitive <input type="checkbox"/> Sensitive	 Publicly Available <input type="checkbox"/> Non-Publicly Available
OFFICE	SPE:DORS/D	BC:DORS/D	
NAME	ASanchez/AAS	JDixon	
DATE	08/18/23	08/21/23	

OFFICIAL RECORD COPY

# Site Inspection Activity Plan

## Waterford

07/01/2023 - 06/30/2025

Unit	Start	End	Activity	CAC	Title	Staff Count
<b>EP Exercise Inspection Continuation - WAT</b>						4
3	7/2/2023	9/30/2023	IP 71114.01	000716	Exercise Evaluation	
<b>Security FFD .08</b>						1
3	7/10/2023	7/13/2023	IP 71130.08	000740	Fitness For Duty Program	
<b>RP 5,8</b>						2
3	7/24/2023	7/28/2023	IP 71124.05	000729	Radiation Monitoring Instrumentation	
3	7/24/2023	7/28/2023	IP 71124.08	000732	Radioactive Solid Waste Processing & Radioactive Material Handling, Storage, & Transportation	
<b>Cyber Security Inspection - WAT</b>						4
3	7/24/2023	7/28/2023	IP 71130.10	000741	Cybersecurity	
<b>W3 2023 INITIAL EXAM</b>						5
3	7/23/2023	7/29/2023	OV	000956	FB-OR-ONSITE VALIDATION OF INITIAL LICENSE EXAMINATION (OV)	
3	8/20/2023	8/26/2023	EXAD	000500	FB-OR-INITIAL LICENSE EXAM ADMINISTRATION (EXAD)	
<b>Inservice Inspection - WAT</b>						1
3	10/16/2023	10/27/2023	IP 71111.08P	000702	Inservice Inspection Activities (PWR)	
<b>RP 1,4,PI -</b>						2
3	10/23/2023	10/27/2023	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls	
3	10/23/2023	10/27/2023	IP 71124.04	000728	Occupational Dose Assessment	
3	10/23/2023	10/27/2023	IP 71151	000746	Performance Indicator Verification	
<b>Comprehensive Engineering Team Inspection - Waterford</b>						7
3	11/27/2023	12/1/2023	IP 71111.21M	000713	Comprehensive Engineering Team Inspection	
3	12/11/2023	12/15/2023	IP 71111.21M	000713	Comprehensive Engineering Team Inspection	
<b>MC&amp;A</b>						1
3	2/12/2024	2/16/2024	IP 71130.11	000742	Material Control and Accounting (MC&A)	
<b>Security Equipment (.04), Security Access Control (.02), Security Plan Changes (.09), PIV (71151)</b>						2
3	4/8/2024	4/12/2024	IP 71130.02	000734	Access Control	
3	4/8/2024	4/12/2024	IP 71130.04	000736	Equipment Performance, Testing, and Maintenance	
3	4/8/2024	4/12/2024	IP 71130.09	001656	Security Plan Changes	
3	4/8/2024	4/12/2024	IP 71151	001338	Performance Indicator Verification	
<b>RP 1,4 PI</b>						2
3	5/6/2024	5/10/2024	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls	
3	5/6/2024	5/10/2024	IP 71124.04	000728	Occupational Dose Assessment	
3	5/6/2024	5/10/2024	IP 71151	000746	Performance Indicator Verification	

# Site Inspection Activity Plan

<b>Fire Protection Inspection - WF3</b>						3
3	7/8/2024	7/12/2024	IP 71111.21N.05	001646	Fire Protection Team Inspection (FPTI)	
3	7/22/2024	7/26/2024	IP 71111.21N.05	001646	Fire Protection Team Inspection (FPTI)	
<b>Security Training (.07)</b>						1
3	8/26/2024	8/30/2024	IP 71130.07	000739	Security Training	
<b>License Renewal 71003 - WAT (Phase 2)</b>						4
3	9/9/2024	9/13/2024	IP 71003	000687	Post-Approval Site Inspection for License Renewal	
3	9/23/2024	9/27/2024	IP 71003	000687	Post-Approval Site Inspection for License Renewal	
<b>WAT 2024 PI&amp;R Inspection</b>						4
3	10/7/2024	10/11/2024	IP 71152B	000747	Problem Identification and Resolution	
3	10/21/2024	10/25/2024	IP 71152B	000747	Problem Identification and Resolution	
<b>EP Program &amp; PI Inspection (2024) - W3</b>						1
3	10/28/2024	11/1/2024	IP 71114.02	000717	Alert and Notification System Testing	
3	10/28/2024	11/1/2024	IP 71114.03	000718	Emergency Response Organization Staffing and Augmentation System	
3	10/28/2024	11/1/2024	IP 71114.04	000719	Emergency Action Level and Emergency Plan Changes	
3	10/28/2024	11/1/2024	IP 71114.05	000720	Maintenance of Emergency Preparedness	
3	10/28/2024	11/1/2024	IP 71151	001397	Performance Indicator Verification	
<b>FORCE-ON-FORCE PLANNING AND EXERCISE WEEKS - WAT</b>						5
3	11/18/2024	11/22/2024	IP 71130.03	000735	Contingency Response - Force-On-Force Testing	
3	12/9/2024	12/13/2024	IP 71130.03	000735	Contingency Response - Force-On-Force Testing	
<b>Security Access Control (71130.02), Security Plan Changes (71130.09), Security PIV (71151)</b>						1
3	2/3/2025	2/7/2025	IP 71130.02	000734	Access Control	
3	2/3/2025	2/7/2025	IP 71130.09	001656	Security Plan Changes	
3	2/3/2025	2/7/2025	IP 71151	001338	Performance Indicator Verification	
<b>W3 2025 INITIAL EXAM</b>						6
3	1/5/2025	1/11/2025	OV	000956	FB-OR-ONSITE VALIDATION OF INITIAL LICENSE EXAMINATION (OV)	
3	2/9/2025	2/22/2025	EXAD	000500	FB-OR-INITIAL LICENSE EXAM ADMINISTRATION (EXAD)	
<b>Inservice Inspection - W3</b>						1
3	4/7/2025	4/18/2025	IP 71111.08P	000702	Inservice Inspection Activities (PWR)	
<b>RP 1,3,PI - WF3</b>						2
3	4/7/2025	4/11/2025	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls	
3	4/7/2025	4/11/2025	IP 71124.03	000727	In-Plant Airborne Radioactivity Control and Mitigation	
3	4/7/2025	4/11/2025	IP 71151	000746	Performance Indicator Verification	
<b>RP 5,6,7,8 - WF3</b>						4
3	6/9/2025	6/13/2025	IP 71124.05	000729	Radiation Monitoring Instrumentation	
3	6/9/2025	6/13/2025	IP 71124.06	000730	Radioactive Gaseous and Liquid Effluent Treatment	

# Site Inspection Activity Plan

3	6/9/2025	6/13/2025	IP 71124.07	000731	Radiological Environmental Monitoring Program
3	6/9/2025	6/13/2025	IP 71124.08	000732	Radioactive Solid Waste Processing & Radioactive Material Handling, Storage, & Transportation

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