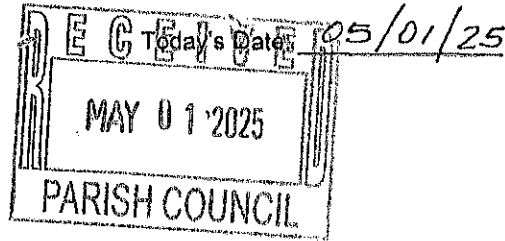


PETITION TO ADDRESS THE COUNCIL

St. Charles Parish Council Chairman
P. O. Box 302
Hahnville, LA 70057
(985) 783-5125
scpcouncil@stcharlesgov.net



Dear Chairman:

Please place my name to address the Council on:

COUNCIL MEETING DATE: MAY 19, 2025

SPECIFIC TOPIC: U.S. NUCLEAR REGULATORY COMMISSION 2025 2024
ASSESSMENT OF WATERFORD, UNIT 3

(*See specific guidelines on the reverse side and refer to Parish Charter Article VII Sec. 1 / It makes no provision for initiating debate, discussion, or question and answer sessions with Councilmembers or Administration Officials.)

DOCUMENTS, IF ANY: YES / NO

DOCUMENTS MUST BE ATTACHED AT THE TIME OF SUBMISSION

NAME: KENT CHAMBLISS

COMPANY / ORGANIZATION: U.S. NUCLEAR REGULATORY COMMISSION

(Note: If you are speaking on behalf of a Company/Organization, see additional requirement in Council Guidelines/Page 2)

MAILING ADDRESS: 17265 RIVER ROAD, KILLONA, LA 70057

PHONE: 817-200-1903 EMAIL ADDRESS: Kent.Chambliss@nrc.gov

SIGNATURE: [Signature]

Dear Constituent:

Thank you for your active participation. The Council has a considerable amount of business to conduct in a limited amount of time, therefore, please note the following items that are expected of you:

- The Home Rule Charter provides for citizens to address the Council. **All requests and pertinent information must be received in writing by the Council Secretary at least one (1) week prior to the scheduled meeting; request may be hand-delivered, mailed or emailed (scpcouncil@stcharlesgov.net), to be received by 4:00 pm. It makes no provision for initiating debate, discussion, or question and answer sessions with Councilmembers or Administration Officials. Your right is also guaranteed to examine public documents as you prepare your presentation.**
- Please be brief and limit your comments to the specific subject matter on which you have requested to address the Council. Please reference the Council guidelines for time limit specifications.
- Supporting documents/handouts if applicable must be provided at the time your form is submitted.
- Slanderous remarks and comments will not be tolerated. If slanderous remarks or comments are made, your opportunity to address the Council will end, regardless of the remaining time left to address the Council.
- Repetitious comments and subject matter will be strictly limited.

A confirmation letter will follow when your name is placed on the agenda.

Sincerely,

Holly Fonseca

HOLLY FONSECA
COUNCIL CHAIRMAN

(OVER)



NUCLEAR REGULATORY COMMISSION

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

May 5, 2025

Holly Fonseca
Council Chairwoman
St. Charles Parish
P.O. Box 302 Hahnville,
LA 70057

Dear Holly Fonseca:

This letter confirms that Kent Chambliss, the Senior Resident Inspector at the Waterford Steam Electric Station, Unit 3 is authorized to represent the U.S. Nuclear Regulatory Commission while addressing the St. Charles Parish Council during one of the Council's regularly scheduled meetings. Kent Chambliss will present the results of the annual assessment of Waterford Steam Electric Station's performance. Should you have any questions, please don't hesitate to call me at 817-200-1574.

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

**JOHN
DIXON**

Digitally signed
by JOHN DIXON

Date: 2025.05.06
08:45:30 -05'00'



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

March 11, 2025

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

**SUBJECT: ANNUAL ASSESSMENT LETTER FOR WATERFORD STEAM ELECTRIC
STATION, UNIT 3 REPORT 05000382/2024006**

Dear Joseph Sullivan:

The U.S. Nuclear Regulatory Commission (NRC) has completed its end-of-cycle performance assessment of Waterford Steam Electric Station, Unit 3, reviewing performance indicators (PIs), inspection results, and enforcement actions from January 1, 2024, through December 31, 2024. This letter informs you of the NRC's assessment of your facility during this period and its plans for future inspections at your facility. The NRC concluded that overall performance at your facility preserved public health and safety. The baseline inspection program was completed at your facility as defined in Inspection Manual Chapter 2515, "Light-Water Reactor Inspection Program - Operations Phase."

The NRC determined the performance at Waterford Steam Electric Station, Unit 3 during the most recent quarter was within the Licensee Response Column, the highest performance category of the NRC's Reactor Oversight Process (ROP) Action Matrix, because all inspection findings had very low safety significance (i.e., Green), and all PIs were within the expected range (i.e., Green). Therefore, the NRC plans to conduct ROP baseline inspections at your facility.

During the second quarter of 2024, Waterford Steam Electric Station, Unit 3, performance was within the Regulatory Response Column, the second highest performance column, based on the Performance Indicator for Unplanned Scrams per 7000 Critical Hours having crossed the Green-to-White threshold in the Initiating Events cornerstone. Following the supplemental inspection which was performed in accordance with Inspection Procedure 95001, "Supplemental Inspection Response to Action Matrix Column 2 (Regulatory Response) Inputs," documented in NRC Inspection Report Waterford Steam Electric Station, Unit 3 – 95001 Supplemental Inspection Report 05000382/2024040 and Follow-Up Assessment Letter (Agencywide Documents Access and Management System [ADAMS] Accession No. ML25023A150), the NRC returned the station to the Licensee Response Column on December 13, 2024.


The enclosed inspection plan lists the inspections scheduled through December 31, 2026. 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 12 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.

This letter and its enclosure will be made available for public inspection and copying at [ADAMS Public Documents | NRC.gov](#) 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."

Please contact John Dixon at (817) 200-1574 with any questions you have regarding this letter.

Sincerely,



Signed by Miller, Geoffrey
on 03/11/25

Geoffrey B. Miller, Director
Division of Operating Reactor Safety

Docket No. 05000382
License No. NPF-38

Enclosure:
Inspection Plan

cc w/ encl: Distribution via LISTSERV

Site Inspection Activity Plan

07200075 - Waterford (ISFSI)

01/01/2025 - 12/31/2026

| Unit | Start | End | Activity | CAC | Title | Staff Count |
|---------------------------------------|----------|-----------|----------|--------|-----------------------|-------------|
| Waterford ISFSI Part 72, CBS Closeout | | | | | | 2 |
| | 2/3/2025 | 2/28/2025 | IP 60855 | 001001 | Operation Of An ISFSI | |

Site Inspection Activity Plan

Waterford

01/01/2025 - 12/31/2026

| Unit | Start | End | Activity | CAC | Title | Staff Count |
|---|-----------|-----------|-----------------|--------|---|-------------|
| Security Access Control (71130.02), Security Plan Changes (71130.09), Security PIV (71151) | | | | | | 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 | |
| 3 | 2/3/2025 | 2/7/2025 | IP 71153 | 001341 | Follow Up of Events and Notices of Enforcement Discretion | |
| W3 2025 INITIAL EXAM | | | | | | 5 |
| 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) | |
| Waterford ISFSI Part 50 feeder for CBS | | | | | | 2 |
| 3 | 2/13/2025 | 2/13/2025 | IP 60855 | 001001 | Operation Of An ISFSI | |
| Inservice Inspection - WF3 | | | | | | 1 |
| 3 | 4/28/2025 | 5/9/2025 | IP 71111.08P | 000702 | Inservice Inspection Activities (PWR) | |
| RP 1,3,PI - WF3 | | | | | | 2 |
| 3 | 5/5/2025 | 5/9/2025 | IP 71124.01 | 000725 | Radiological Hazard Assessment and Exposure Controls | |
| 3 | 5/5/2025 | 5/9/2025 | IP 71124.03 | 000727 | In-Plant Airborne Radioactivity Control and Mitigation | |
| 3 | 5/5/2025 | 5/9/2025 | IP 71151 | 000746 | Performance Indicator Verification | |
| Cybersecurity- WF3 | | | | | | 4 |
| 3 | 7/7/2025 | 7/11/2025 | IP 71130.10 | 000741 | Cybersecurity | |
| W3 2025 BRQ | | | | | | 2 |
| 3 | 7/13/2025 | 7/19/2025 | IP 71111.11B | 000704 | Licensed Operator Requalification Program and Licensed Operator Performance | |
| Security Protective Strategy (71130.05) and Target Sets (71130.14) | | | | | | 3 |
| 3 | 8/4/2025 | 8/8/2025 | IP 71130.05 | 000737 | Protective Strategy Evaluation | |
| 3 | 8/4/2025 | 8/8/2025 | IP 71130.14 | 000743 | Review of Power Reactor Target Sets | |
| RP 5,8 - WF3 | | | | | | 2 |
| 3 | 8/18/2025 | 8/22/2025 | IP 71124.05 | 000729 | Radiation Monitoring Instrumentation | |
| 3 | 8/18/2025 | 8/22/2025 | IP 71124.08 | 000732 | Radioactive Solid Waste Processing & Radioactive Material Handling, Storage, & Transportation | |
| Commercial Grade Dedication Inspection - Waterford | | | | | | 3 |
| 3 | 9/8/2025 | 9/12/2025 | IP 71111.21N.03 | 001808 | Commercial Grade Dedication | |
| 3 | 9/22/2025 | 9/26/2025 | IP 71111.21N.03 | 001808 | Commercial Grade Dedication | |
| RP 6,7 - WF3 | | | | | | 2 |
| 3 | 9/8/2025 | 9/12/2025 | IP 71124.06 | 000730 | Radioactive Gaseous and Liquid Effluent Treatment | |
| 3 | 9/8/2025 | 9/12/2025 | IP 71124.07 | 000731 | Radiological Environmental Monitoring Program | |

Site Inspection Activity Plan

EP 2025 Biennial Exercise & PI Inspection - WF3

4

| | | | | | |
|---|------------|------------|-------------|--------|---|
| 3 | 11/17/2025 | 11/21/2025 | IP 71114.01 | 000716 | Exercise Evaluation |
| 3 | 11/17/2025 | 11/21/2025 | IP 71114.04 | 000719 | Emergency Action Level and Emergency Plan Changes |
| 3 | 11/17/2025 | 11/21/2025 | IP 71151 | 001397 | Performance Indicator Verification |

Security AA-AC-Plan Change-PIV

2

| | | | | | |
|---|-----------|-----------|-------------|--------|------------------------------------|
| 3 | 1/26/2026 | 1/30/2026 | IP 71130.01 | 000733 | Access Authorization |
| 3 | 1/26/2026 | 1/30/2026 | IP 71130.02 | 000734 | Access Control |
| 3 | 1/26/2026 | 1/30/2026 | IP 71130.09 | 001656 | Security Plan Changes |
| 3 | 1/26/2026 | 1/30/2026 | IP 71151 | 001338 | Performance Indicator Verification |

Waterford 2026 PI&R

4

| | | | | | |
|---|----------|-----------|-----------|--------|---------------------------------------|
| 3 | 2/9/2026 | 2/27/2026 | IP 71152B | 000747 | Problem Identification and Resolution |
|---|----------|-----------|-----------|--------|---------------------------------------|

Age-Related Degradation Inspection – Waterford

3

| | | | | | |
|---|-----------|-----------|-----------------|--------|-------------------------|
| 3 | 5/4/2026 | 5/8/2026 | IP 71111.21N.04 | 001832 | Age-Related Degradation |
| 3 | 5/18/2026 | 5/22/2026 | IP 71111.21N.04 | 001832 | Age-Related Degradation |

Security FFD

1

| | | | | | |
|---|-----------|-----------|-------------|--------|--------------------------|
| 3 | 5/18/2026 | 5/22/2026 | IP 71130.08 | 000740 | Fitness-For-Duty Program |
|---|-----------|-----------|-------------|--------|--------------------------|

W3 2026 INITIAL EXAM

4

| | | | | | |
|---|-----------|-----------|------|--------|---|
| 3 | 7/19/2026 | 7/25/2026 | OV | 000956 | FB-OR-Onsite Validation Of Initial License Examination (OV) |
| 3 | 8/16/2026 | 8/22/2026 | EXAD | 000500 | FB-OR-Initial License Exam Administration (EXAD) |

Inservice Inspection - WF3

1

| | | | | | |
|---|-----------|------------|--------------|--------|---------------------------------------|
| 3 | 10/5/2026 | 10/16/2026 | IP 71111.08P | 000702 | Inservice Inspection Activities (PWR) |
|---|-----------|------------|--------------|--------|---------------------------------------|

RP 1,3,PI - WF3

2

| | | | | | |
|---|------------|------------|-------------|--------|--|
| 3 | 10/26/2026 | 10/30/2026 | IP 71124.01 | 000725 | Radiological Hazard Assessment and Exposure Controls |
| 3 | 10/26/2026 | 10/30/2026 | IP 71124.03 | 000727 | In-Plant Airborne Radioactivity Control and Mitigation |
| 3 | 10/26/2026 | 10/30/2026 | IP 71151 | 000746 | Performance Indicator Verification |

EP Program & PI Inspection (2026) - W3

1

| | | | | | |
|---|------------|-----------|-------------|--------|--|
| 3 | 11/30/2026 | 12/4/2026 | IP 71114.02 | 000717 | Alert and Notification System Testing |
| 3 | 11/30/2026 | 12/4/2026 | IP 71114.03 | 000718 | Emergency Response Organization Staffing and Augmentation System |
| 3 | 11/30/2026 | 12/4/2026 | IP 71114.04 | 000719 | Emergency Action Level and Emergency Plan Changes |
| 3 | 11/30/2026 | 12/4/2026 | IP 71114.05 | 000720 | Maintenance of Emergency Preparedness |
| 3 | 11/30/2026 | 12/4/2026 | IP 71151 | 001397 | Performance Indicator Verification |