



John Twarog  
Manager  
Regulatory Assurance  
504-739-6747

W3F1-2025-0038

July 30, 2025

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555

Subject: Submittal of Owner's Activity Report Form for Inservice  
Inspection Performed During Operating Cycle 26 / Refuel 26  
Waterford Steam Electric Station, Unit 3  
Docket No. 50-382  
Renewed Facility Operating License No. NPF-38

Entergy Operations, Inc. (EOI) Waterford Steam Electric Station, Unit 3 (WF3) hereby submits the subject report which covers the Owner's Activity Report Form, OAR-1, for Operating Cycle 26 / Refuel 26, enclosed as Attachment 1. This report is being submitted in accordance with ASME Code Case N-532-5, "Repair/Replacement Activity Documentation Requirements and Inservice Summary Report Preparation and Submission," which was adopted for use at WF3 commencing its incorporation into Regulatory Guide 1.147 and subsequent revision to CEP-RR-001 "ASME Section XI Repair/Replacement Program" on October 13, 2021.

The OAR-1 form is prepared and certified upon completion of each refueling outage and submitted within 90 calendar days of the completion of the refueling outage. This OAR-1 form provides: (1) a listing of items with flaws or relevant conditions that exceeded the acceptance criteria of Division 1 and that required evaluation to determine acceptability for continued service and (2) an abstract for repair/replacement activities that were required due to an item containing a flaw or relevant condition that exceeded Division 1 acceptance criteria. A copy of this letter and the attached report is also being submitted to the office of the Louisiana State Fire Marshall.

There are no new commitments contained in this submittal.

Please contact John Twarog, Manager, Regulatory Assurance at (504) 739-6747 should you have any questions regarding this submittal.

Respectfully,

A handwritten signature in black ink, appearing to read 'JT', with a stylized flourish extending from the end.

John Twarog  
JT/cm

Enclosure: 1. Owner's Activity Report for Inservice Inspection Performed During  
Operating Cycle 26/ Refuel 26

cc: NRC Region IV Regional Administrator  
NRC Senior Resident Inspector – Waterford 3  
NRC Project Manager – Waterford 3

Mr. Bryan Adams  
Office of the State Fire Marshall  
8181 Independence Blvd.  
Baton Rouge, LA 70806  
[Bryan.adams2@LA.gov](mailto:Bryan.adams2@LA.gov)

Enclosure to

W3F1-2025-0038

Owner's Activity Report for Inservice Inspection  
Performed During Operating Cycle 26/Refuel 26

**FORM OAR-1 OWNERS ACTIVITY REPORT**

Report Number: W3F1-2025-0038

Page 1 of 3Plant: Waterford Steam Electric Station, 1765 River Road, Killona, La. 70057Unit No: 3 Commercial Service Date: 09/24/1985 Refueling Outage No.: 26  
(if applicable)Current Inspection Interval: 4<sup>th</sup> ISI Interval  
(1st, 2nd, 3rd, 4th, Other)Current Inspection Period: 3rd Period  
(1st, 2nd, 3rd)Edition and Addenda of Section XI applicable to the Inspection Plans: 2007 Edition Through 2008 AddendaDate and Revision of Inspection Plans: 6/17/2025 Revision 18 of SEP-ISI-104

Edition and Addenda of Section XI applicable to repair/replacement activities, if different than the Inspection Plans:

N/ACode Cases used for inspection and evaluation: N-532-5  
(if applicable, including cases modified by Case N-532 and later revisions)**CERTIFICATE OF CONFORMANCE**

I certify that (a) the statements made in this report are correct; (b) the examinations and tests meet the Inspection Plan as required by the ASME Code, Section XI; and (c) the repair/replacement activities and evaluations supporting the completion of Refuel 26 conform to the requirements of Section XI.

(Refueling outage number)

Signed: Seth Bratton ASME XI Repair Replacement Inspector  
Owner or Owner's Designee, Title

Digitally signed by Seth Bratton  
DN: cn=Seth Bratton, o=Entergy,  
ou=Eng Code Programs,  
email=sbrat90@entergy.com  
Location: WF3  
Date: 2026.07.21 14:34:40 -05'00'

Date: \_\_\_\_\_

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut have inspected the items described in this Owner's Activity Report, and state that, to the best of my knowledge and belief, the Owner has performed all activities represented by this report in accordance with the requirements of Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair/replacement activities and evaluation described in this report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage, or loss of any kind arising from or connected with this inspection.

**Charles A. Jackson**  
Digitally signed by Charles A. Jackson  
DN: cn=Charles A. Jackson,  
email=cjack35@entergy.com  
Date: 2025.07.21 15:03:42 -05'00'

Inspector's Signature

07/21/2025Commissions: NB 11393-I  
(National Board Number and Endorsement)

Date: \_\_\_\_\_

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**FORM OAR-1 OWNERS ACTIVITY REPORT**

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Report Number: W3F1-2025-0038

Page 2 of 3Plant: Waterford Steam Electric Station, 1765 River Road Killona, La. 70057Unit No: 3 Commercial Service Date: 09/24/1985 Refueling Outage No.: 26  
(if applicable)

<b>TABLE 1:</b> <b>ITEMS WITH FLAWS OR RELEVANT CONDITIONS THAT REQUIRED EVALUATION FOR CONTINUED SERVICE</b>		
Examination Category and Item Number	Item Description	Evaluation Description
F-A, F1.20A	CSRR-356 Rigid Restraint	EC-54272071 Evaluated support as acceptable to remain in service. Reference W-ISI-EV-25-001 ; CR-WF3-2025-01746
F-A, F1.10C	CHSH-0417 Variable Spring Hanger	EC-54273111 evaluated the supports as acceptable to remain in service. Reference W-ISI-EV-25-002 ; CR-WF3-2025-01848

**TABLE 2:**  
**ABSTRACT OF REPAIR/REPLACEMENT ACTIVITIES REQUIRED FOR CONTINUED SERVICE**

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**INSTRUCTIONS FOR COMPLETING FORM OAR-1 OWNERS ACTIVITY REPORT**

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1.0 The OAR-1 Form shall be completed as required by Code Case N-532-5. Page 1 of the OAR-1 provides for documentation of the following:

1.1 Unique site-specific information such as report number, plant identification, unit number, commercial service date, refueling outage number, current inspection interval and period, date and revision of Inspection Plans, Edition/Addenda of ASME Section XI used for performance of inservice inspections and repair/replacement activities, and all Code Cases used for inspection and evaluation. If there are multiple Inspection Plans with different intervals, periods, Editions, or Addenda, they shall be identified on the OAR-1 Form.

1.2 Owner and ANII certification of the OAR-1 Form.

2.0 The following information shall also be documented in Tables 1 and 2 of the OAR-1 Form.

2.1 **Table 1:** Items with Flaws and Relevant Conditions Requiring Evaluation for Continued Service

2.1.1 A listing of items with flaws or relevant conditions that did not meet the acceptance standards of IWB, IWC, IWD, and IWE-3500, IWF-3400, or IWL-3200 and required evaluation to determine acceptability for continued service shall be documented in Table 1. This information is required whether or not the flaw or relevant condition was discovered during a scheduled examination or test. If a Code Case was used to perform the evaluation, then the Code Case Number should be referenced in the "Evaluation Description" column.

2.1.2 If there were no items with flaws or relevant conditions that required evaluation for continued service, then "none" shall be documented under Table 1.

2.2 **Table 2:** Abstract of Repair/Replacement Activities Required for Continued Service

2.2.1 An abstract for repair/replacement activities which were required due to an item containing a flaw or condition that did not meet the acceptance standards of IWB, IWC, IWD, or IWE-3500, IWF-3400, or IWL-3200 shall be documented in Table 2. This information is required even if the flaw or relevant condition that necessitated the repair/replacement activity did not result from the performance of an ASME Section XI examination or test. If acceptance criteria for a particular item are not specified by ASME Section XI, then the provisions of IWA-3100(b) shall be used to determine which repair/replacement activities are required to be included in the Table 2 abstract. Code Cases used to perform the repair/replacement activity should be referenced in the "Description of Work" column.

2.2.2 If there were no items with flaws or relevant conditions requiring performance of repair/replacement activities for continued service, then "none" shall be documented under Table 2.