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Paul Wood  
Manager - Regulatory Assurance  
Waterford 3

W3F1-2019-0041

June 13, 2019

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 22 / Refuel 22  
Waterford Steam Electric Station, Unit 3  
Docket No. 50-382  
Renewed Facility Operating License No. NPF-38

Attached is the subject report which covers the Owner's Activity Report Form, OAR-1, for Waterford 3 Operating Cycle 22 / Refuel 22, 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 Waterford 3 commencing its incorporation into Regulatory Guide 1.147 and subsequent revision to CEP-RR-001 "ASME Section XI Repair/Replacement Program" on September 10, 2018.

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 Paul Wood, Regulatory Assurance Manager, at (504) 464-3786 should you have any questions regarding this submittal.

Respectfully,

A handwritten signature in cursive script that reads "P. Wood".

PW

Attachment: 1. Owner's Activity Report for Inservice Inspection Performed During  
Operating Cycle 22/ Refuel 22

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

Mr. H. "Butch" Browning, Jr.  
Office of the State Fire Marshall  
8181 Independence Blvd.  
Baton Rouge, LA 70806

ATTACHMENT 1

To

W3F1-2019-0041

Owner's Activity Report for Inservice Inspection  
Performed During Operating Cycle 22 / Refuel 22

CASES OF ASME BOILER AND PRESSURE VESSEL CODE

FORM OAR-1 OWNERS ACTIVITY REPORT

Report Number Cycle 22 / Refuel 22

Plant Waterford Steam Electric Station, 17265 River Road, Killona, La. 70057

Unit No. 3 Commercial service date 09/24/1985 Refuelling outage no. 22  
(if applicable)

Current inspection interval 3rd  
(1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup>, other)

Current inspection period 3rd  
(1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>)

Edition and Addenda of Section XI applicable to the inspection plans 2001 Edition Through 2003 Addenda, 2007 Edition Through 2008 Addenda

Date and revision of inspection plans 4/27/2017 Revision 006 SEP-ISI-104

Edition and Addenda of Section XI applicable to repair/replacement activities, if different than the inspection plans Same as above

Code Cases used: N-532-5  
(if applicable)

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 22 conform to the requirements of Section XI. (refueling outage number)

Signed Jacob Shackelford, engineer Date 6/13/19  
Owner or Owner's Designate, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Louisiana and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut of Hartford, CT 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.

[Signature] Commission NB 16074, LA1702; R, N & I  
Inspector's Signature National Board, State, Province, and Endorsements

Date 6/13/19

**CASES OF ASME BOILER AND PRESSURE VESSEL CODE**

**TABLE 1**

**ITEMS WITH FLAWS OR RELEVANT CONDITIONS THAT REQUIRED  
EVALUATION FOR CONTINUED SERVICE**

<b>Examination Category and Item Number</b>	<b>Item Description</b>	<b>Evaluation Description</b>
None	None	None

**CASES OF ASME BOILER AND PRESSURE VESSEL CODE**

**TABLE 2**

**ABSTRACT OF REPAIR/REPLACEMENT ACTIVITIES REQUIRED FOR CONTINUED SERVICE**

<b>Code Class</b>	<b>Item Description</b>	<b>Description of Work</b>	<b>Date Completed</b>	<b>Repair/Replacement Plan Number</b>
1	1RC2-46RL1A	Perform weld overlay in accordance with EC-81233 and WSI traveler	5/23/2019	19-RR-07
1	1RC2-48RL2A	Perform weld overlay in accordance with EC-81233 and WSI traveler	5/23/2019	19-RR-08
3	3CC1 1/2-17 A1 (RCP 1A SEAL COOLER INLET FAIL SAFE TUBING.)	Repair Pipe Leak CR-WF3-2019-5316	6/11/2019	19-RR-02