



JUN 11 2020

L-2020-109  
10 CFR 50.36  
10 CFR 50.55a

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

Re: St. Lucie Unit 2  
Docket No. 50-389  
In-Service Inspection Program  
ISI Fourth Interval - Second Outage Period – SL2-25 Refueling Outage  
Owner's Activity Report (OAR-1)

Enclosed is the St. Lucie Unit 2, SL2-25 outage, Owner's Activity Report, Form OAR-1. The OAR-1 report is prepared, certified, and submitted upon completion of each refueling outage. The SL2-25 refueling outage ended on March 19, 2020.

Please contact Ken Frehafer at 772-467-7748 if there are any questions about this submittal.

Sincerely,

A handwritten signature in black ink that reads 'Wyatt Godes'.

Wyatt Godes  
Licensing Manager  
St. Lucie Plant

WG/kwf

Attachment

cc: NRC Region II Administrator  
St. Lucie Plant NRC Senior Resident Inspector

## FORM OAR-1 OWNER'S ACTIVITY REPORT

Report Number: ISI-PSL-SL2-25-2020

Plant: St. Lucie Nuclear Power Plant Unit 2  
6501 South Ocean Drive  
Jensen Beach, Florida 34957

Commercial Service Date: August 8, 1983 Refueling Outage No.: SL2-25

Current Inspection Interval: ISI-Fourth Interval, IWE-Third Interval

Current Inspection Period: ISI – Second Outage Second Period, IWE – Second Outage First Period

Edition and Addenda of Section XI applicable to the inspection plan: ISI Fourth Interval and IWE Third Interval - 2007 Edition through 2008 Addenda

Date and Revision of inspection plan: ISI – Fourth Interval January 30, 2017 Rev. 2  
IWE – Third Interval July 15, 2018, Rev. 0

Edition and Addenda of Section XI applicable to repairs and replacements, if different than the inspection plan: Same

Code Cases Used: N-532-5, N-706-1, N-722-1, N-751, N770-2

### 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 U2R37 conform to the requirements of Section XI.

Signed Ang Dong Ang Dong, Engineering Programs Manager. Date 6/9/2020  
Owner or Owner's Designee, Title

### 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 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.

Inspector's Signature Commissions NB M292 R, N, I  
(National Board Number and Endorsements)  
Date 6/10/2020

**FORM OAR-1 OWNER'S ACTIVITY REPORT**

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TABLE 1 ITEMS WITH FLAWS OR RELEVANT CONDITIONS THAT REQUIRED EVALUATION FOR CONTINUED SERVICE		
Examination Category and Item Number	Item Description	Evaluation Description
None	None	None

FORM OAR-1 OWNER'S ACTIVITY REPORT

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**TABLE 2**  
**ABSTRACT 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>
2	SI-553	Replace Pipe Section by Welding	05/22/2020	SL2-19015
2	BAM PP 2A	Perform Weld Repair on Pump Casing	05/13/2020	SL2-19024