



L-2023-089
10 CFR 50.55a
July 24, 2023

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

Point Beach Nuclear Plant, Unit 2
Docket: 50-301
License: DPR-27

Refueling Outage Owner's Activity Report (OAR-1) Unit 2 for Inservice Inspections

In accordance with the requirements of Point Beach Nuclear Plant (PBNP) ISI Program Document No. 6th Interval-ISI-PBN-1-2-Program Plan Rev. 1, enclosed is the Owner's Activity Report (OAR).

The Enclosure to this letter contains the OAR-1 for Unit 2. There are two OAR-1 forms that are included as PB2-R39 marks the last outage of the 5th Inspection interval and the first outage of the 6th inspection interval.

Should you have any questions regarding this submission, please contact Mr. Kenneth Mack, Fleet Licensing Manager, at 561-904-3635.

Sincerely,

A handwritten signature in black ink, appearing to read "D. Strand".

Dianne Strand

General Manager Regulatory Affairs

Enclosure: Point Beach Unit 2, OAR-1 Report

cc: Administrator, Region III, USNRC
Project Manager, Point Beach Nuclear Plant, USNRC
Resident Inspector, Point Beach Nuclear Plant, USNRC
PSCW

FORM OAR-1 OWNER'S ACTIVITY REPORT

Report Number: ISI-PB-U2R39-2023-I5

Plant: NextEra Energy Point Beach Nuclear Plant
6610 Nuclear Road
Twin Rivers, Wisconsin 54241

Unit: 2 Commercial Service Date: October 1, 1972 Refueling Outage No.: U2R39

Applicable Inspection Interval: ISI-Fifth Interval, IWE-Third Interval

Applicable Inspection Period: ISI – Third Outage Third Period, IWE – Third Outage Second Period

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

Date and Revision of inspection plan: ISI – Fifth Interval, July 14, 2022 Rev. 16
IWE – July 19, 2017, Rev. 1

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

Code Cases Used: N-513-4, N-532-5, N-695-1, N-696-1, N-706-1, N-716-1, N-722-1, N-729-6, N-731, N-770-5, N-798, N-800, N-854

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 U2R39 conform to the requirements of Section XI.

Signed  ISI Program Owner Date 6/12/2023
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.

 Commissions NB 12692 A,I,N,R,IS WI929625
Inspector's Signature (National Board Number and Endorsements)

Date 6/12/2023

FORM OAR-1 OWNER'S ACTIVITY REPORT

TABLE 1 ITEMS WITH FLAWS OR RELEVANT CONDITIONS THAT REQUIRED EVALUATION FOR CONTINUED SERVICE		
Examination Category and Item Number	Item Description	Evaluation Description
B-N-2 / B13.60	Crack like indications on Core Support Guide Clevis Inserts at 0°, 90°, & 270°	Westinghouse Report WEPM-RV010-TM- LO-000001 Rev. 2 justifies continued operation for one cycle.

FORM OAR-1 OWNER'S ACTIVITY REPORT

TABLE 2
ABSTRACT REPAIR/REPLACEMENT ACTIVITIES REQUIRED FOR CONTINUED SERVICE

Code Class	Item Description	Description of Work	Date Completed	Repair / Replacement Plan Number
None	None	None	None	None

FORM OAR-1 OWNER'S ACTIVITY REPORT

Report Number: ISI-PB-U2R39-2023-I6

Plant: NextEra Energy Point Beach Nuclear Plant
6610 Nuclear Road
Twin Rivers, Wisconsin 54241

Unit: 2 Commercial Service Date: October 1, 1972 Refueling Outage No.: U2R39

Applicable Inspection Interval: ISI-Sixth Interval, IWE-Third Interval

Applicable Inspection Period: ISI – First Outage First Period, IWE – Third Outage Second Period

Edition and Addenda of Section XI applicable to the inspection plan: ISI Sixth Interval - 2017 Edition and IWE Third Interval - 2007 Edition through 2008 Addenda

Date and Revision of inspection plan: ISI – Sixth Interval, April 6, 2023, Rev. 1
IWE – July 19, 2017, Rev. 1

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

Code Cases Used: N-513-5, N-696-1, N-716-2, N-722-1, N-729-6, N-770-5

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 U2R39 conform to the requirements of Section XI.

Signed E. Christopher ISI Program Owner Date 6/12/2023
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.

Jeff Burbawick Commissions NB 12692 A,I,N,R,IS WI 929625
Inspector's Signature (National Board Number and Endorsements)

Date 6/12/2023

FORM OAR-1 OWNER'S ACTIVITY REPORT

TABLE 1 ITEMS WITH FLAWS OR RELEVANT CONDITIONS THAT REQUIRED EVALUATION FOR CONTINUED SERVICE		
Examination Category and Item Number	Item Description	Evaluation Description
F-A/F1.10B	Lack of thread engagement on support 2SI-878D-10.	Evaluation PB2-EV-23-001 concluded that the level of thread engagement is acceptable.

FORM OAR-1 OWNER'S ACTIVITY REPORT

TABLE 2
ABSTRACT REPAIR/REPLACEMENT ACTIVITIES REQUIRED FOR CONTINUED SERVICE

Code Class	Item Description	Description of Work	Date Completed	Repair / Replacement Plan Number
2	Missing component cooling water pipe support.	Install pipe support.	1/17/2023	2022-015 Rev. 1