



February 1, 2022

NRC 2022-0005  
10 CFR 50.55a

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

Point Beach Nuclear Plant, Unit 2  
Docket 50-301  
Renewed License No. DPR-27

Refueling Outage U2R38 Owner's Activity Report for Class 1, 2, 3 and MC ISI Examinations

NextEra Energy Point Beach, LLC (NextEra) is submitting inservice inspection summary reports for inspections conducted prior to and during the Point Beach Nuclear Plant (PBNP) refueling outage U2R38 that concluded on Nov. 3, 2021. The enclosed report is submitted pursuant to the requirements of Subarticle IWA-6240 of Section XI of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code and ASME Code Case N-532-5.

The Enclosure to this letter contains the summary report, Form OAR-1, "Owner's Activity Report" for inservice inspections for Class 1, 2, 3 and MC components. The report is for the second outage of the third period of the fifth ten-year interval for Class 1, 2, 3 systems and the second outage of the second period of the third ten-year interval for MC components at PBNP Unit 2.

Sincerely,

NextEra Energy Point Beach, LLC

A handwritten signature in black ink, appearing to read "Eric Schultz". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Eric Schultz  
Licensing Manager

Enclosure

cc: Administrator, Region III, USNRC  
Project Manager, Point Beach Nuclear Plant, USNRC  
Resident Inspector, Point Beach Nuclear Plant, USNRC  
PSCW  
Kim Schmitt, DSPS Boilers, State of Wisconsin

**ENCLOSURE**

**NEXTERA ENERGY POINT BEACH, LLC  
POINT BEACH NUCLEAR PLANT, UNIT 2**

**OAR-1, OWNER'S ACTIVITY REPORT FOR INSERVICE INSPECTION,  
FOR CLASS 1, 2, 3 AND MC COMPONENTS**

**3 pages follow**

FORM OAR-1 OWNER'S ACTIVITY REPORT

Report Number: ISI-PB-U2R38-2021

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

Commercial Service Date: October 1, 1972 Refueling Outage No.: U2R38

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

Current Inspection Period: ISI - Second Outage Third Period, IWE - Second 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 November 15, 2017 Rev. 15  
IWE - March 13, 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-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 U2R38 conform to the requirements of Section XI.

Signed *RLB* *RL Barker for Craig Newer* Date *1/13/2022*  
 Owner or Owner's Designee, Title *Engineering Programs Manager*

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 Burhanink* Commissions *NB 12692 A, N, I, S, R, WI 929625*  
 Inspector's Signature (National Board Number and Endorsements)

Date *1/13/2022*

## FORM OAR-1 OWNER'S ACTIVITY REPORT

<b>TABLE 1 ITEMS WITH FLAWS OR RELEVANT CONDITIONS THAT REQUIRED EVALUATION FOR CONTINUED SERVICE</b>		
<b>Examination Category and Item Number</b>	<b>Item Description</b>	<b>Evaluation Description</b>
F-A / F1.20A	Rigid Support EB-9-R13	Missing support item.  Revised calculation concluded that the as-found condition remains capable of meeting the design code of record requirements for the piping and the support. The as-found condition remains fully capable of performing its design safety functions.  No scope expansion or successive examinations required.

## FORM OAR-1 OWNER'S ACTIVITY REPORT

<b>TABLE 2 ABSTRACT REPAIR/REPLACEMENT ACTIVITIES REQUIRED FOR CONTINUED SERVICE</b>				
<b>Code Class</b>	<b>Item Description</b>	<b>Description of Work</b>	<b>Date Completed</b>	<b>Repair / Replacement Plan Number</b>
3	Heat Exchanger	Repair of pitted surface found to be below minimum wall thickness requirements.	05/13/2020	2020-019
2	Piping	Replacement of piping section with through-wall leak.	11/9/2021	2021-008-01
3	Piping	Replacement of flexible hose assembly with through-wall leak.	11/9/2021	2021-044

