



January 26, 2015

NRC 2016-0004  
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 U2R34 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 U2R34 that concluded on October 30, 2015. 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 first outage of the second period of the fifth ten-year interval for Class 1, 2, 3 systems and the second outage for the third period of the second ten-year interval for MC components at PBNP Unit 2.

Very truly yours,

NextEra Energy Point Beach, LLC

A handwritten signature in black ink, appearing to read "Bryan Woyak".

Bryan Woyak  
Licensing Manager

Enclosure

cc: Administrator, Region III, USNRC  
Project Manager, Point Beach Nuclear Plant, USNRC  
Resident Inspector, Point Beach Nuclear Plant, USNRC  
PSCW  
Mike Verhagen, 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: U2R34 Outage Class 1, 2, 3 and MC ISI Examinations

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.: U2R34

Current Inspection Interval: ISI-5<sup>TH</sup> - IWE-2<sup>ND</sup>

Current Inspection Period: ISI-2<sup>ND</sup> - IWE-3<sup>RD</sup>

Edition and Addenda of Section XI applicable to the inspection plans: ISI - 2007 Edition through 2008 Addenda.  
IWE - 2001 Edition through 2003 Addenda

Date and Revision of inspection plans: ISI - November 25, 2014, Revision 13  
IWE - August 5, 2014 Revision 5

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

Code Cases used for inspection and evaluation: N-532-5, N-706-1, N-722-1, N-751, N-753, & N-770-1.

**CERTIFICATE OF CONFORMANCE**

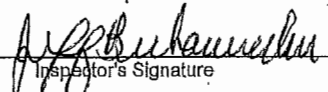
I certify that (a) the statements made in this report are correct; (b) the examinations and tests meet the Inspection plan as required by the ASME Code, Section XI; and (c) the repair/replacement activities and evaluations supporting the completion of U2R34 conform to the requirements of Section XI.

Signed  ERIC POGER, FOREST PROGRAM ERIC POGER Date 1/19/16  
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 the State or Province of Wisconsin 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 WI 929625 A.I.N. NB12692  
Inspector's Signature National Board, State, Province, and Endorsements  
Date 1/14/16

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**

U2R34 – ISI - 5th Interval, 2<sup>ND</sup> Period  
U2R34 – IWE 2<sup>nd</sup> Interval, 3<sup>rd</sup> Period

Examination Category and Item Number	Item Description	Evaluation Description
None	None	None

FORM OAR-1 OWNER'S ACTIVITY REPORT

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

U2R34 – ISI - 5th Interval, 2<sup>ND</sup> Period  
U2R34 – IWE 2<sup>nd</sup> Interval, 3<sup>rd</sup> Period

Code Class	Item Description	Description of Work	Date Completed	Repair/Replacement Plan Number
3	0HX-12B, CCW Heat	Weld Repair – Restore Min. Wall	2/17/15	2015-0004
3	0HX-12C, CCW Heat	Weld Repair – Restore Min. Wall	6/18/15	2015-0010
3	2HX-12D, CCW Heat	Weld Repair – Restore Min. Wall	7/10/15	2015-0011
3	0HX-13A, SFP Heat	Weld Repair – Restore Min. Wall	7/29/15	2015-0014