

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

Report Number P2R24

Plant Peach Bottom Atomic Power Station, 1848 Lay Road, Delta, PA 17314

Unit No. 2 Commercial Service Date July 5, 1974 Refueling Outage Number P2R24  
(if applicable)

Current Inspection Interval ISI = Fifth Inspection Interval / CISI = Third Inspection Interval  
(1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup>, other)

Current Inspection Period First Inspection Period (ISI and Containment ISI)  
(1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>)

Edition and Addenda of Section XI applicable to the Inspection Plans ASME Section XI 2013 Edition

Date and Revision of Inspection Plans ER-PB-330-1001 Rev. 4 (10/16/2020), Rev. 5 (9/28/2021), Rev. 6 (10/25/2022)

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, N-613-2, N-639, N-702, N-716-1, N-854, N-858, N-864

**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 P2R24 conform to the requirements of Section XI (refueling outage number)

Signed Mark Weis, Fleet ISI Program Owner Date \_\_\_\_\_  
(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 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 a loss of any kind arising from or connected with this inspection.

\_\_\_\_\_  
(Inspector's Signature)      Commissions      14732 I, N, R PA 3227  
(National Board Number and Endorsement)

Date \_\_\_\_\_

**TABLE 1**

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

<b>Examination Category</b>	<b>Examination Item Number</b>	<b>Item Description</b>	<b>Evaluation Description</b>
B-P	B15.10	Leak found at N-16A nozzle during B-P Pressure Test in 2R23 (2020)	As found condition repaired in P2R23 (2020) and accepted for one cycle per EC 632907. Relief Request I5R-14 Revision 1 approves repair for remainder of 5 <sup>th</sup> ISI interval, refer to ML22236A670.
E-A	E1.12	Torus Pitting on Wetted Surfaces in Submerged Areas	As found condition identified 4 areas which exceeded established global wall thinning limit and 10% wall loss criteria, IR 4533172. All locations were compared to the allowable local wall thinning limits and sufficient margin still exists. All areas were prepped and mitigated with Service Level 1 coating. All areas are now Category E-C components and will be inspected during the next period.

**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	MS Isolation Valve AO-2-01A-086B AO-2-01A-086C AO-2-01A-086D	Replaced studs and nuts on Main Steam Isolation Vales	10/28/2022	22-010 22-011 22-012
3	33HB-20" ESW Piping	Repair pinhole leaks (2 total) with branch connection per EC 636830	5/27/2022	22-050 22-051 22-052
3	32GB-H43 and 32GB-S58 support	Added new shim to support to restore design configuration	6/2/2021	21-086
3	32GB-H27 support	Added new shim to support to restore design configuration	10/14/2021	21-110
MC	N-200A	Replace studs and nuts on torus access hatch	10/27/2022	22-005