

ATTACHMENT 1

FORM OAR-1 OWNER'S ACTIVITY REPORT

**TABLE 1, ITEMS WITH FLAWS OR RELEVANT CONDITIONS THAT
REQUIRED EVALUATION FOR CONTINUED SERVICE**

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

FORM OAR-1 OWNER'S ACTIVITY REPORT

Report Number A1R22

Plant Braidwood Generating Station, 35100 South Route 53, Suite 84, Braceville, Illinois 60407

Unit No. 1 Commercial Service Date July 29, 1988 Refueling Outage Number A1R22
(if applicable)

Current Inspection Interval Fourth Inspection Interval (ISI), Third Inspection Interval (Containment ISI)
(1st, 2nd, 3rd, 4th, other)

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

Edition and Addenda of Section XI applicable to the Inspection Plans ASME Section XI 2013 Edition, No Addenda

Date and Revision of Inspection Plans June 2nd, 2021 / Rev. 0;

Edition and Addenda of Section XI applicable to repair/replacement activities, if different than the inspection plans Same as above

Code Cases used: N-513-4, N-532-5, N-639, N-729-4, N-731, N-747,

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 A1R22 conform to the requirements of Section XI (refueling outage number)

Signed Maulik Shah / [Signature] Date 7/12/2021
(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 The Hartford Steam Boiler Inspection and Insurance Company of Hartford, 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 a loss of any kind arising from or connected with this inspection.

[Signature] MICHAEL HARRIS Commission 16558 I,N,R
(Inspector's Signature) (National Board Number and Endorsement)

Date 7-12-2021

TABLE 1

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

Examination Category	Examination Item Number	Item Description	Evaluation Description
N/A	N/A	N/A	N/A

TABLE 2

ABSTRACT OF REPAIR/REPLACEMENT ACTIVITIES REQUIRED FOR CONTINUED SERVICE

Code Class	Item Description	Description Of Work	Date Completed	Repair/Replacement Plan Number
3	0WO01CA	Existing weld to be removed due to wash out area per IR 4380652.	05/07/2021	WO 4665993-30 (Plan 1-20-073)
3	1SX37AA	Replace piping due to anticipated min wall concerns.	02/23/2021	WO 1715562-01 (Plan 1-20-072)
2	1FW079C	Replace valve, Valve will not swing full open.	07/12/2021	WO 5038746-01 (Plan 1-20-056)
3	1SX150A	Replace degraded Valve.	05/19/2021	WO 534981-01 (Plan 1-20-050)
3	1SXA9A	Replace degraded pipe with new pipe.	06/29/2021	WO 4817111-01 (Plan 1-20-045)
1	1RC8042B	Replace degraded valve per IR 4376974.	05/10/2021	WO 5046086-01 (Plan 1-20-011)
1	1RC8042D	Replace degraded valve per IR 4284295.	06/14/2021	WO 4969069-01 (Plan 1-21-008)
3	1VA04SB	Machine distribution plate to restore gasket surface per IR 4396983.	02/18/2021	WO 4785023-08 (Plan 1-21-002)
3	1WER7AA	Replace degraded piping with new piping.	06/09/2021	WO 4613106-01 (Plan 1-20-057)
3	0CC01A	Repair degraded Inlet/Outlet Flange.	02/18/2021	WO 4757035-25 (Plan 1-21-001)