



Joshua K. Turner
Acting Director Regulatory Affairs

May 1, 2025
000928

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

Reference: 1) Letter 000592, from D. T. Hamman to U.S. NRC, dated September 4, 2024, "Inservice Inspection Program Fourth Interval, Third Period, Refueling Outage 26 Owner's Activity Report," NRC ADAMS ML24248A249.

Subject: Docket No. 50-482: Revision to Refueling Outage 26 Inservice Inspection Owner's Activity Report

Commissioners and Staff:

Based on an operating experience (OE) review of Owner's Activity Reports (OAR-1), Wolf Creek Nuclear Operating Corporation (WCNOC) is submitting a revision to the 10 CFR 50.55a OAR-1 from Refueling Outage 26 (RF26) listed in Reference 1.

WCNOC has traditionally not included mandatory ASME Code Cases in OAR-1 submittals based on the reasoning they are required code cases under 10 CFR 50.55a and thereby understood to be included in the program. However, based on a recent OE review of reports from other stations, the site determined these mandatory code cases should be listed in the report.

As a result, the RF26 OAR-1 report has been revised to include the mandatory code cases N-722-1, N-729-6, and N-770-5 in the line labeled "Code Cases used for inspection and evaluation." No other changes have been made to the report.

The revision has been reviewed by the Authorized Nuclear Inspector and is included in the Enclosure. The OE review leading to the revision is documented in the station's corrective action program as condition report 10038145.

This letter contains no commitments. If you have any questions concerning this matter, please contact me at (620) 364-8831 x8261, or Dustin Hamman at (620) 364-4204.

Sincerely,

A handwritten signature in black ink, appearing to read "Josh K. T.", written in a cursive style.

Joshua K. Turner

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Enclosure: WCNOG ISI Form OAR-1, Report Number WCRE-30, I4/P3-RF26, Rev 1

cc: A. N. Agrawal (NRC), w/e
S. S. Lee (NRC), w/e
J. D. Monninger (NRC), w/e
Senior Resident Inspector (NRC), w/e
WCNOG Licensing Correspondence RA 25-000928, w/e

Enclosure to 000928

Wolf Creek Nuclear Operating Corporation
Inservice Inspection Program
Owner's Activity Report
(Form OAR-1, Report Number WCRE-30, I4/P3-RF26, Rev 1)
(3 pages)

FORM OAR-1 OWNER 'S ACTIVITY REPORT

Report Number WCRE-30, I4/P3-RF26 Revision 1

Plant Wolf Creek Generating Station, 1550 Oxen Lane Northeast, Burlington, Kansas 66839

Unit No. 1 Commercial service date 9-3-1985 Refueling outage no. RF-26
(if applicable)

Current inspection interval
4th
(1st, 2nd, 3rd, 4th, other)

Current inspection period
3rd
(1st, 2nd, 3rd)

Edition and Addenda of Section XI applicable to the inspection plans 2007 Edition through 2008 Addenda

Date and revision of inspection plans WCRE-30 Rev. 7, dated 03/18/2024

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

Code Cases used for inspection and evaluation: N-532-5, N-613-2, N-648-2, N-706-1, N-722-1, N-729-6, N-747, N-770-5, N-798, N-800, N-845, N-864, N-885, N-892
(if applicable, including cases modified by Case N-532 and later revisions)

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 RF-26 conform to the requirements of Section XI.
(refueling outage number)

Signed [Signature] ISI Engineer
Owner or Owner's Designee, Title

Date 04/08/25

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, CT 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 [Signature] Commissions NB 14725 (C I N R)
National Board Number and Endorsement

Date 04/09/2025

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

Examination Category and Item Number	Item Description	Evaluation Description
Code Case N-885 B-N B13.40	Removeable core support structure Radial Support Keys	The hardsurfacing (stellite) material was found to have cracking in the horizontal direction. The cracking did not extend into the base material of the keys. This condition was evaluated and found acceptable as the structural integrity of the keys was maintained and the function was not impaired.
Code Case N-885 B-N B13.40	Removeable core support structure Damage to bolting of instrumentation guide tube columns.	The instrumentation guide tube bolting was shown to be crushed in five locations due to improper alignment of the core barrel on the stand. This condition was evaluated and found acceptable as there is still adequate material on the bolt heads to maintain sufficient bearing surface and preload. This allows the instrument columns to remain connected and functional.
Code Case N-885 B-N B13.40	Removeable core support structure Damage to bypass spray nozzles	The bypass spray nozzles appeared to have some impact damage, but this was shown to have been a historic event, with a previous disposition. However, this condition was more accurately captured and dispositioned to be acceptable, as the observed damage does not adversely affect the general form or function of the spray nozzles.

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

Code Class	Item Description	Description of Work	Date Completed Note 1	Repair/Replacement Plan Number
1	Steam Generator	Performed tube plugging in 'A' Steam Generator	7/24/2024	2024-012
1	Steam Generator	Performed tube plugging in 'B' Steam Generator	7/24/2024	2024-011
1	Steam Generator	Performed tube plugging in 'C' Steam Generator	7/24/2024	2024-010
1	Steam Generator	Performed tube plugging in 'D' Steam Generator	7/24/2024	2024-009
1	Piping Support	Snubber rebuild to replace cracked retaining nut	11/28/2023	2023-009
2	Steam Generator Manway Bolt	Replaced bolt on 'B' Steam generator secondary manway	7/23/2024	2024-013
3	Essential Service Water Piping	Replaced piping to restore min-wall requirements	8/6/2024	2023-013
3	Control Building HVAC Piping	Replaced piping to restore min-wall requirements	11/15/2023	2022-042
1	Piping Support	Replaced damaged end plug assembly on snubber	4/8/2024	2024-008

Note 1: The date completed is the date the Form NIS-2A was certified.