



Cynthia R. Hafenstine  
Manager Nuclear and Regulatory Affairs

August 14, 2018

RA 18-0090

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

Subject: Docket No. 50-482: Containment Inservice Inspection Program Second Interval, Third Period, Refueling Outage 22 Owner's Activity Report

To Whom It May Concern:

Enclosed is the Wolf Creek Nuclear Operating Corporation (WCNOC) Owner's Activity Report (Form OAR-1, Report Number WCRE-22, I2-P3-RF22) for containment inservice inspections performed after Wolf Creek Generating Station's (WCGS) twenty-first refueling outage (RF21) that concluded on November 21, 2016, and up to, and including, WCGS' twenty-second refueling outage (RF22) that concluded on May 18, 2018. RF22 was the second refueling outage of the third period of the second interval of the WCNOC Containment Inservice Inspection Program. The enclosed report is submitted pursuant to the requirements of paragraph IWA-6240 of the 2001 Edition through 2003 Addenda of Section XI of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code and ASME Code Case N-532-5.

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

Sincerely,

A handwritten signature in cursive script that reads "Cynthia R. Hafenstine".

Cynthia R. Hafenstine

CRH/

Enclosure

cc: K. M. Kennedy (NRC), w/e  
B. K. Singal (NRC), w/e  
N. H. Taylor (NRC), w/e  
Senior Resident Inspector (NRC), w/e

A047  
NRR

**ENCLOSURE**

**Wolf Creek Nuclear Operating Corporation  
Containment Inservice Inspection Program  
Owner's Activity Report  
(Form OAR-1, Report Number WCRE-22, I2-P3-RF22)  
(4 pages)**

## FORM OAR-1 OWNER'S ACTIVITY REPORT

Report Number WCRE-22, I2-P3-RF22

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-22  
(if applicable)

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

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

Edition and Addenda of Section XI applicable to the inspection plans 2001 Edition through 2003 Addenda

Date and revision of inspection plans WCRE-22 Rev. 7, dated 09-08-2015 Attachment 1

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

Code Cases used: N-532-5, N-686-1  
(if applicable)

### 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-22 conform to the requirements of Section XI.  
(refueling outage number)

Signed Ervin J Prather Ervin J Prather, Responsible Individual Date 7-16-2018  
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 Kansas 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.

[Signature] Commissions NB 15482 I.N.R. KS 778  
Inspector's Signature National Board, State, Province, and Endorsements

Date 08-02-2018

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

Examination Category and Item Number	Item Description	Evaluation Description
None		

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

Code Class	Item Description	Description of Work	Date Completed	Repair/Replacement Plan Number
None				

# ATTACHMENT 1

As specified in the inspection plan, WCRE-22, this attachment is added to meet the requirements of  
10 CFR 50.55a(b)(2)(viii)(E) and 10 CFR 50.55a(b)(2)(ix)(A)

10 CFR 50.55a(b)(2)(viii)(E)

As noted in WCRE-22, there are no inaccessible areas identified that meet the criteria of this section.

10 CFR 50.55a(b)(2)(ix)(A)

As noted in WCRE-22, there are no inaccessible areas identified that meet the criteria of this section.