



Stephen L. Smith
Vice President Engineering

January 29, 2020

ET 20-0002

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

- References: 1) Letter ET 19-0015, dated August 19, 2019, from S. L. Smith, WCNOC, to USNRC
- 2) Electronic mail dated January 08, 2020, from B. K. Singal, USNRC, to N. R. Good, WCNOC

Subject: Docket No. 50-482: Response to Request for Additional Information Regarding Utilizing Code Case N-666-1, "Weld Overlay of Class 1, 2, and 3 Socket Welded Connections, Section XI, Division 1"

To Whom It May Concern:

Reference 1 provided Wolf Creek Nuclear Operating Corporation's (WCNOC) 10 CFR 50.55a(z)(2) request for relief from the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Nuclear Code Case N-666-1, "Weld Overlay of Class 1, 2, and 3 Socket Welded Connections, Section XI, Division 1."

Reference 2 provided a request for additional information (RAI) from the Nuclear Regulatory Commission (NRC) regarding WCNOC's relief request. The attachment provides WCNOC's response to the information requested in the RAI.

This letter contains no commitments. If you have any questions concerning this matter, please contact me at (620) 364-4093, or Ron Benham at (620) 364-4204.

Sincerely,

Stephen L. Smith

SLS/rit

AD47
NRR

Attachment: Response to Request for Additional Information Regarding Utilizing Code Case N-666-1, "Weld Overlay of Class 1, 2, and 3 Socket Welded Connections, Section XI, Division 1"

cc: S. A. Morris (NRC), w/a
N. O'Keefe (NRC), w/a
B. K. Singal (NRC), w/a
Senior Resident Inspector (NRC), w/a

Response to Request for Additional Information Regarding Utilizing Code Case N-666-1, "Weld Overlay of Class 1, 2, and 3 Socket Welded Connections, Section XI, Division 1"

The Reference submitted Inservice Inspection (ISI) Program Relief Request to Utilize Code Case N-666-1, "Weld Overlay of Class 1, 2, and 3 Socket Welded Connections, Section XI, Division 1," for Wolf Creek Generating Station, pursuant to 10 CFR 50.55a(z)(2). To complete its review, the U.S. Nuclear Regulatory Commission (NRC) staff requests additional information. The specific NRC requests are provided in italics.

NRC Request No. 1:

- 1. Please provide the 10-year ISI interval for which the proposed alternative is requested. As part of the response, please provide the start and end dates of the ISI interval.*

WCNOC Response:

The 10-year ISI interval for which the proposed alternative is required began on September 3, 2015 and ends on September 2, 2025. This is the fourth 10-year ISI interval for Wolf Creek Generating Station.

NRC Request No. 2:

- 2. Please describe the frequency of the walk-downs that will be conducted to identify leakage after the weld overlay installation.*

WCNOC Response:

Walkdowns will be performed twice daily (once per shift) by Operations.

Reference

Letter dated August 19, 2019 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML19239A114), Wolf Creek Nuclear Operating Corporation.