



2807 West County Road 75  
Monticello, MN 55362

August 28, 2024

L-MT-24-028  
10 CFR 50.55a(g)(5)(iii)

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

Monticello Nuclear Generating Plant  
Docket No. 50-263  
Renewed Facility Operating License No. DPR-22

Response to RCI for RR-017 ISI Impracticality (EPID L-2024-LLR-0014)

- References:
- 1) NSPM letter to NRC, "10 CFR 50.55a Request RR-017: Inservice Inspection (ISI) Impracticality in Accordance with 10 CFR 50.55a(g)(5)(iii) during the Fifth Ten-Year Interval," dated January 30, 2024 (ADAMS Accession No. ML24033A295)
  - 2) NRC email to NSPM, "Monticello – Final RCI for RR-017 ISI Impracticality (EPID L-2024-LLR-0014)," dated August 5, 2024 (ADAMS Accession No. ML24218A228)

Northern States Power Company, a Minnesota corporation, doing business as Xcel Energy (hereafter "NSPM") submitted a 10 CFR 50.55a(g)(5)(iii) request associated with the Monticello Nuclear Generating Plant Fifth Ten-Year Inservice Inspection Interval on January 30, 2024 (Reference 1). On August 5, 2024, the NRC requested a confirmation of information (RCI) (Reference 2). The enclosure to this letter provides NSPM's response to Reference 2.

Please contact Mr. Ron Jacobson at 612-330-6542 or [ronald.g.jacobson@xcelenergy.com](mailto:ronald.g.jacobson@xcelenergy.com) if there are any questions or if further information is needed.

Summary of Commitments

This letter makes no new commitments and no revisions to existing commitments.

A handwritten signature in black ink, appearing to read 'Gregory D. Brown', with a stylized flourish at the end.

Gregory D. Brown  
Plant Manager, Monticello Nuclear Generating Plant  
Northern States Power Company – Minnesota

Enclosure

cc: Administrator, Region III, USNRC  
Project Manager, Monticello, USNRC  
Resident Inspector, Monticello, USNRC

## **RESPONSE TO REQUEST FOR CONFIRMATION OF INFORMATION FOR RR-017 ISI IMPRACTICALITY**

### **1.0 BACKGROUND**

Northern States Power Company, a Minnesota corporation, doing business as Xcel Energy (hereafter "NSPM") submitted a 10 CFR 50.55a(g)(5)(iii) request associated with the Monticello Nuclear Generating Plant Fifth Ten-Year Inservice Inspection Interval on January 30, 2024 (Reference 1). On August 5, 2024, the NRC identified the need for clarification (Reference 2). This enclosure provides NSPM's response to Reference 2.

### **2.0 RESPONSE TO REQUEST FOR CONFIRMATION OF INFORMATION (RCI)**

The NRC RCI from Reference 2 is repeated in italics below.

#### ***RCI #RR-017-1***

*The staff requests that the licensee confirm the footnote for Table A of the Enclosure, Attachment 1 in [Reference 1] is applicable to the N-3C NV weld. Further, the staff requests NSPM confirm one RI was detected during the 2019 exam for the N-3C NV weld, evaluated, and determined to be acceptable per IWB-3512-1, and that the statement in Section 6.2.1 on page 5 of the submittal enclosure, "For the examinations conducted, satisfactory results were achieved, and no flaw indications were detected," is in error. If necessary, please provide additional information to reconcile the apparent contradictory information between Table A and the quoted text in Section 6.2.1 on page 5 of the submittal enclosure.*

#### Response to RCI #RR-017-1

The footnote for Table A of the Enclosure, Attachment 1 of Reference 1 is applicable to the N-3C NV weld (the N-3C NV line item, Indications Reported column of Table A).

One relevant indication (RI) was detected during the 2019 exam for the N-3C NV weld, evaluated, and determined to be acceptable per IWB-3512-1. The statement in Section 6.2.1 on page 5 of the Reference 1 enclosure is in error; specifically, it should reflect the same characterization that was provided in the initial paragraph of Section 6.2.4 which states that "no unacceptable flaws were identified."

### **3.0 REFERENCES**

1. NSPM letter to NRC, "10 CFR 50.55a Request RR-017: Inservice Inspection (ISI) Impracticality in Accordance with 10 CFR 50.55a(g)(5)(iii) during the Fifth Ten-Year Interval," dated January 30, 2024 (ADAMS Accession No. ML24033A295)
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