



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

August 17, 2016

Mr. Peter A. Gardner
Site Vice President and Chief Nuclear Officer
Northern States Power Company - Minnesota
Monticello Nuclear Generating Plant
2807 West County Road 75
Minneapolis, MN 55362-9637

SUBJECT: MONTICELLO NUCLEAR GENERATING PLANT - TRANSMITTAL OF DRAFT
SAFETY EVALUATION FOR PROPOSED EXTENDED FLOW WINDOW
AMENDMENT (CAC NO. MF5002)

Dear Mr. Gardner:

By letter dated October 3, 2014, as supplemented by letters dated January 9, August 26, September 29, and December 8, 2015, and February 29, April 29, and August 4, 2016 (Agencywide Documents Access and Management System (ADAMS) Accession Nos. ML14283A119, ML15022A165, ML15348A221, ML15274A473, ML15345A407, ML16063A033, ML16120A299 and ML16221A273, respectively), Northern States Power Company (NSPM) submitted a license amendment request for Monticello Nuclear Generating Plant. The proposed amendment would revise the Technical Specifications and Renewed Facility Operating Licenses to allow operation in the extended flow window (EFW) domain.

Enclosed is the draft safety evaluation (SE) that the U.S. Nuclear Regulatory Commission (NRC) staff has prepared to support the proposed EFW license amendment. The draft SE has also been provided to the Advisory Committee on Reactor Safeguards (ACRS) in preparation for the upcoming meetings which are currently scheduled as follows:

- ACRS Subcommittee Meeting on September 19, 2016, in Rockville, Maryland; and
- ACRS Full Committee Meeting on November 2, 2016, in Rockville, Maryland.

The draft SE is being withheld from public disclosure at this time because it contains proprietary information pursuant to Title 10 of the *Code of Federal Regulations* Section 2.390. The NRC

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P. Gardner

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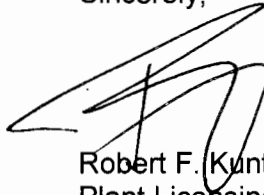
staff has made some preliminary proprietary markings in the draft SE identified by underlined text (in red font) enclosed within double brackets.

The NRC staff requests that NSPM provide comments regarding the proprietary content in the draft SE within 15 business days from the date of this letter. Comments may also be provided regarding the factual accuracy of the information in the draft SE. The response timeframe was discussed with Mr. Glenn Adams of your staff.

Since the NRC review is not yet complete, this letter and the enclosure do not convey or represent an NRC staff position regarding the license amendment request. Should the amendment be approved, the NRC staff will issue a publicly available, nonproprietary version of the SE.

If you have any questions, please contact me at (301) 415-3733 or at Robert.Kuntz@nrc.gov.

Sincerely,

A handwritten signature in black ink, appearing to read 'R. Kuntz', with a large, sweeping flourish at the end.

Robert F. Kuntz, Senior Project Manager
Plant Licensing Branch III-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-263

Enclosure:
Draft SE (non-public)

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P. Gardner

- 2 -

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Sincerely,

/RA/

Robert F. Kuntz, Senior Project Manager
Plant Licensing Branch III-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

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