



Northern States Power Company

Monticello Nuclear Generating Plant
2807 West Hwy 75
Monticello, Minnesota 55362-9637

January 23, 1997

US Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

10 CFR Part 50
Section 50.90

MONTICELLO NUCLEAR GENERATING PLANT
Docket No. 50-263 License No. DPR-22

License Amendment Request Dated January 23, 1997
Update of Design Basis Accident Containment Temperature and Pressure Response

Attached is a request for an amendment to the Technical Specifications, Appendix A of the Operating License for the Monticello Nuclear Generating Plant. This request is submitted in accordance with the provisions of 10 CFR Part 50, Section 50.90.

The purpose of this License Amendment Request is to:

- 1) Clarify Section 3.5/4.5.C of the Technical Specification Bases to describe the minimum Residual Heat Removal (RHR) and Residual Heat Removal Service Water (RHRSW) pump requirements for post accident containment heat removal.
- 2) Submit, for NRC Staff review and approval, an update to the design basis accident containment temperature and pressure response for the limiting single failure (loss of diesel generator) which results in minimum RHR and RHRSW pump availability.

These issues were identified recently by an NRC Safety System Operational Performance Inspection (SSOPI) team.

Exhibit A contains a description of the proposed changes, the reasons for requesting the changes, a Safety Evaluation, a Determination of Significant Hazards Consideration, and an Environmental Assessment. Exhibit B contains the current Technical Specification pages marked up with the proposed changes. Exhibit C contains revised Monticello Technical Specification pages. Exhibit D contains General Electric report NEDO-32418, "Monticello Nuclear Generating Plant Design Basis Accident Containment Pressure and Temperature Response for USAR Update," December, 1994.

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This submittal contains no new NRC commitments, nor does it modify any prior commitments. Please contact Mr Samuel Shirey, Sr Licensing Engineer, at (612) 295-1449 if you require additional information related to this request.

William J Hill

William J Hill
Plant Manager
Monticello Nuclear Generating Plant

c: Regional Administrator-III, NRC
NRR Project Manager, NRC
Resident Inspector, NRC
State of Minnesota
Attn: Kris Sanda
J Silberg, Esq

Attachments: Affidavit to the US Nuclear Regulatory Commission
Exhibit A - Evaluation of Proposed Change
Exhibit B - Technical Specification pages marked up with
proposed changes
Exhibit C - Revised Monticello Technical Specification pages
Exhibit D - General Electric report NEDO-32418, December 1994