



Northern States Power Company

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

April 8, 1998

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

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

Submittal of Supplemental Information and Identification of Commitments for Monticello Power Relate Program (TAC No. 97781)

On March 30, 1998, NSP and the NRC staff held a meeting on various aspects of the Monticello power rerate program including environmental qualification and Motor Operated Valve (MOV) design. NSP stated that it would provide an additional evaluation of the margin between the test profile and the 1880 MWt DBA LOCA profile for certain Monticello plant equipment. This evaluation demonstrates additional margin by using an analysis method that is more representative of the actual accident profile. The evaluation is provided as Attachment 1 to this letter. Subsequent to this meeting, the staff and NSP held a conference call concerning the operation of MOVs under power rerate conditions on April 6, 1998. NSP stated that supplementary information on MOVs would be provided. This information is provided as Attachment 2.

A comprehensive list of all rerate commitments to date is included in this letter as Attachment 3. NSP recognizes that these commitments will likely be incorporated into the MNGP license.

Please contact Joel Beres at (612) 295-1436 if additional information is required.

Michael F. Hammer

Plant Manager

Monticello Nuclear Generating Plant

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

## Attachments

Attachment 1 Evaluation for LOCA Aging at 1880 Mwt
Attachment 2 NSP MOV Information
Attachment 3 NSP Commitments for the Monticello Power Rerate

## UNITED STATES NUCLEAR REGULATORY COMMISSION

## NORTHERN STATES POWER COMPANY

MONTICELLO NUCLEAR GENERATING PLANT

DOCKET NO. 50-263

Submittal of Supplemental Information and Identification of Commitments for Monticello Power Rerate Program (TAC No. 97781)

Northern States Power Company, a Minnesota corporation, by letter dated April 8, 1998 provides its response for the Monticello Nuclear Generating Plant to a US Nuclear Regulatory Commission (NRC) request for additional information pursuant to a meeting between the NRC staff and NSP on March 30, 1998. This letter contains no restricted or other defense information.

NORTHERN STATES POWER COMPANY

By

Michael F. Hammer

Plant Manager

Monticello Nuclear Generating Plant

On this day of April 1998 before me a notify public in and for said County, personally appeared Michael F. Hammer, Plant Manager, Monticello Nuclear Generating Plant, and being first duly sworn acknowledged that he is authorized to execute this document on behalf of Northern States Power Company, and that to the best of his knowledge, information, and belief the statements made in it are true.

Samuel I. Shirey

Notary Public - Minnesota

Sherburne County

SAMUEL I. SHIREY
NGTARY PUBLIC - MINNESOTA
My Comm. Exp. Jan. 31, 2000