



Northern States Power Company

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

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

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

Transmittal of Plan on Interim Recommendations of BWR Owners' Group Regulatory Response Group
Regarding Viton CRD SSPV Response Time Delay

On February 16, 1996, the BWROG Regulatory Response Group (RRG) provided guidance related to testing of dual type ASCO Scram Solenoid Pilot Valves (SSPVs) with Viton internals and testing of the Alternate Rod Insertion (ARI) system.

Monticello intends to implement the RRG recommended guidance related to the testing of both the SSPVs and ARI. Specifically, since all SSPV diaphragms at Monticello are currently Viton, the 120 day representative test sample of "Viton control rods" consists of 10% of our 121 rods, or 13 rods. The 60 day, 5% reference sample will consist of 7 rods.

During the 1996 refueling outage, the ARI system was successfully tested. Scram times have also been measured for all 121 control rods.

Northern States Power is a member of the BWROG Subcommittee addressing the Viton SSPV issue. Data gathered from both the representative and reference samples will be sent to the subcommittee and evaluated against industry and plant specific data. Once adequate data is available, the subcommittee will provide additional recommendations related to Viton SSPV performance.

This submittal contains the following new NRC commitment:

CRD SSPV Viton diaphragm performance will be monitored in accordance with the BWROG recommendations until a long term solution is implemented.

Please contact Sam Shirey, Sr Licensing Engineer, at (612) 295-1449 if you require additional information related to this request.

William J Hill

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