



Northern States Power Company



Monticello Nuclear Generating Plant
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Nuclear Regulatory Commission
Washington, D.C. 20555

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

Subject: Response to Generic Letter (GL) 98-01, "YEAR 2000 READINESS OF COMPUTER SYSTEMS AT NUCLEAR POWER PLANTS"

The purpose of this letter is to provide supplemental information which supercedes that presented in our June 25, 1999 letter in response to the Nuclear Regulatory Commission's request for information regarding Year 2000 readiness at nuclear power plants. Generic Letter 98-01 requested a response on the status of facility Y2K readiness by July 1, 1999.

On January 14, 1999, the Commission issued Supplement 1 to Generic Letter 98-01 to modify the request for information in the original generic letter.

The Supplement stated:

"In responding to this supplement to GL 98-01, the addressee should confirm Y2K readiness of the facility with regard to those systems within the scope of the license and NRC regulations, and those systems required for continued operation of the facility after January 1, 2000. For those systems which are not Y2K ready as of July 1, 1999, the addressee should provide a status and completion schedule for achieving readiness by the year 2000."

In response Monticello is voluntarily reporting facility readiness as outlined in Supplement 1 to Generic Letter 98-01. Enclosed is the Year 2000 Readiness Disclosure for Monticello, reporting the status of facility Y2K readiness. This disclosure is submitted under the guidelines of the "Year 2000 Information and Readiness Disclosure Act" (Public Law 105-271).

Michael F. Hammer
Site General Manager
Monticello Nuclear Generating Plant

c: Regional Administrator-III, NRC
NRR Project Manager, NRC
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Year 2000 Readiness Disclosure

This year 2000 readiness disclosure is made for the Monticello Nuclear Generating Plant under the "Year 2000 Information and Readiness Disclosure Act" (Public Law 105-271).

This disclosure addresses the Y2K readiness of the facility with regard to those systems within the scope of the license, NRC regulations, and other systems required for continued operation of the facility after January 1, 2000. A facility that is "Y2K Ready" has followed a prescribed program to identify and resolve Y2K issues so the facility can operate reliably while meeting commitments.

Northern States Power has conducted a year 2000 readiness program similar to that outlined in Nuclear Utility Year 2000 Readiness, NEI/NUSMG 97-07. The program applies to software, hardware and firmware whose failure due to a Y2K problem would prevent the performance of the safety function of a structure, system or component. Additionally, the program applies to any software, hardware, or firmware whose failure due to a Y2K problem would prevent continued operation of the nuclear facility well beyond December 31, 1999. The facility program also includes identifying and, where appropriate, remediating embedded systems. The program provided for risk management efforts and development of contingency plans for key rollover dates.

The Year 2000 Readiness Disclosure previously submitted, listed one (1) item in remediation. This item, the TIP (Traversing Incore Probe) Services application has been successfully tested and has been found to be Y2K Ready.

Therefore, the Y2K readiness program has been completed for those systems required for operation of the Monticello Nuclear Generating Plant. To the best of my knowledge and belief Monticello Nuclear Generating Plant is "Y2K Ready." Further, contingency plans have been developed to mitigate the impact of Y2K-induced events at key rollover dates.