

## NOTICE OF VIOLATION

Northern States Power Company  
Prairie Island Nuclear Generating Plant

Docket Nos. 50-282; 50-306  
License Nos. DPR-42; DPR-60

During an NRC inspection conducted from July 10 through August 29, 1996, two violations of NRC requirements were identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," NUREG-1600, the violations are listed below:

- A. 10 CFR 50, Appendix B, Criteria XVI, required, in part, that measures shall be established to assure that conditions adverse to quality, such as failures, malfunctions, deficiencies, deviations, defective material and equipment, and nonconformances are promptly identified and corrected.

1. Prairie Island Surveillance Procedure SP 1106A, "12 Diesel Cooling Water Pump Test," revision 48, for quarterly ASME testing of the pump's jacket water heat exchanger control valve CV-31423, step 1.5.1, required that if a valve cycle time falls outside the acceptance range and less than the maximum time, then the valve shall be immediately retested.

Contrary to the above, on July 25, 1996, the cycle time for valve CV-31423 fell outside the acceptance band during performance of the surveillance. This condition adverse to quality was not promptly identified in that the failure was not discovered for over 24 hours. Thus the valve was not immediately retested as required.

This is a Severity Level IV violation (Supplement I).

2. A. Prairie Island Administrative Work Instruction 5AWI 3.6.0, revision 4, step 6.8.1, required that if an event is determined to be a reportable event, Licensing Management Issues department personnel shall complete Form 264, "Report Identification," which assures assignment of an individual(s) to prepare an investigative report.
- B. 5AWI 3.6.1, revision 5, step 6.1.2, required that the content of investigative reports shall be prepared in accordance with the guidance provided in the attached Table 2 which included, as Section 9, corrective action taken to prevent repetition of the event and of similar events.

Contrary to the above, on July 26, 1996, the licensee determined that a reportable event had occurred because two redundant systems had been made inoperable at the same time. The licensee failed to complete Form 264 assigning an individual to prepare an investigative report, and the investigative report was not

prepared to include corrective action to prevent repetition of the event. Action was not taken until prompted by the inspector 30 days later.

This is a Severity Level IV Violation (Supplement I).

- B. 10 CFR 50.73(a)(2)(i)(B) stated that the licensee shall report, within 30 days after discovery, any operation or condition prohibited by the plant's Technical Specifications.

Contrary to the above, a condition prohibited by Technical Specifications involving the cooling water pumps was identified by the licensee on July 26, 1996, but was not reported in accordance with 10 CFR 50.73 within 30 days.

This is a Severity Level IV Violation (Supplement I).

Pursuant to the provisions of 10 CFR 2.201, Northern States Power Company is hereby required to submit a written statement or explanation to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, D.C. 20555 with a copy to the NRC Resident Inspector at the facility that is the subject of this Notice, within 30 days of the date of the letter transmitting this Notice of Violation (Notice). This reply should be clearly marked as a "Reply to a Notice of Violation" and should include for each violation: (1) the reason for the violation, or, if contested, the basis for disputing the violation, (2) the corrective steps that have been taken and the results achieved, (3) the corrective steps that will be taken to avoid further violations, and (4) the date when full compliance will be achieved. Your response may reference or include previous docketed correspondence, if the correspondence adequately addresses the required response. If an adequate reply is not received within the time specified in this Notice, an order or a

Demand for Information may be issued as to why the license should not be modified, suspended, or revoked, or why such other action as may be proper should not be taken. Where good cause is shown, consideration will be given to extending the response time.

Because your response will be placed in the NRC Public Document Room (PDR), to the extent possible, it should not include any personal privacy, proprietary, or safeguards information so that it can be placed in the PDR without redaction. However, if you find it necessary to include such information, you should clearly indicate the specific information that you desire not to be placed in the PDR, and provide the legal basis to support your request for withholding the information from the public.

Dated at Lisle, Illinois,  
this 7th day of October 1996