

## NOTICE OF VIOLATION

Northern States Power Company  
Prairie Island Nuclear Generating Plant

Docket No. 50-306  
License No. DPR-60

During an NRC special inspection conducted from March 11-17, 1997, 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:

1. 10 CFR 50, Appendix B, Criterion V, "Instructions, Procedures, and Drawings," requires, in part, that activities affecting quality shall be prescribed by documented instructions, procedures, or drawings of a type appropriate to the circumstances and shall be accomplished in accordance with these instructions, procedures, or drawings.

Contrary to the above, on March 7, 1997, Procedure 2D8, Revision 7, "Filling and Venting the Reactor Coolant System," was not of a type appropriate to the circumstances because it provided inadequate procedural guidance for operators to properly control the drain of the pressurizer to a desired level and operators drained significantly more water than required from the reactor coolant system.

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

2. 10 CFR 50, Appendix B, Criterion V, "Instructions, Procedures, and Drawings," requires, in part, that activities affecting quality shall be prescribed by documented instructions, procedures, or drawings of a type appropriate to the circumstances and shall be accomplished in accordance with these instructions, procedures, or drawings.

Special Operations Procedure 2D8, "Filling and Venting the Reactor Coolant System," Revision 7, requires in Step 5.2.55.H that the reactor vessel head and pressurizer be vented to the containment prior to draining the pressurizer.

Administrative Work Instruction 5AWI 3.10.0, "Control and Operation of Plant Equipment," Revision 5, requires, in part, that qualified personnel shall verify that equipment is in the correct configuration prior to installing hold cards.

Contrary to the above:

- a. On March 7, 1997, the reactor vessel head was not vented to the containment prior to draining the pressurizer.

- b. On March 6, 1997, an auxiliary plant equipment operator assigned to hang a hold card on valve 2RC-8-16 in accordance with Work Order 9701175, did not verify that the subject valve was in the open position.

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 violation, 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. If personal privacy or proprietary information is necessary to provide an acceptable response, then please provide a bracketed copy of your response that identifies the information that should be protected and a redacted copy of your response that deletes such information. If you request withholding of such material, you must specifically identify the portions of your response that you seek to have withheld and provide in detail the bases for your claim of withholding (e.g., explain why the disclosure of information will create an unwarranted invasion of personal privacy or provide the information required by 10 CFR 2.790(b) to support a request for withholding confidential commercial or financial information). If safeguards information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21.

Dated at Lisle, Illinois  
this 30<sup>th</sup> day of April 1997