

Appendix

NOTICE OF VIOLATION

Northern States Power Company  
Prairie Island Nuclear Generating Plant

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

As a result of the inspection conducted on June 14-July 18, 1984, and in accordance with the General Policy and Procedures for NRC Enforcement Actions, (10 CFR Part 2, Appendix C), the following violation was identified:

Technical Specification 3.2, Chemical and Volume Control System, C. states, in part,

"the reactor in the second unit shall not be made or maintained critical nor shall it be heated or maintained above 200° with the reactor in the other unit already critical unless the following conditions are satisfied.

6. Automatic valves, piping, and interlocks associated with the above components which are required to operate for the steam line break accident are operable."

Contrary to the above, on June 18, 1984 with Unit 2 at full power, and during performance of Surveillance Test Procedure 1032 (STP 1032), Unit 2 RWST valves 32182 and 32183 stroked open and remained open for about 1 hour and 55 minutes. Under these conditions, concentrated boric acid from the boric acid storage tanks would not have been automatically supplied to the Unit 2 safety injection pumps had a safety injection signal been received. Valves 32182 and 32183 were closed by the control room operating crew when it was noticed that the valves were open. However, during the 1 hour and 55 minute period described above, the licensee was in violation of a Technical Specification Limiting Condition for Operation (LCO).

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

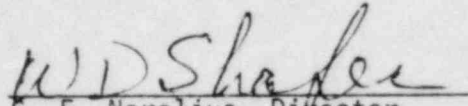
Pursuant to the provisions of 10 CFR 2.201, you are required to submit to this office within thirty days of the date of this Notice a written statement or explanation in reply, including for each item of noncompliance: (1) corrective action taken and the results achieved; (2) corrective action to be

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taken to avoid further noncompliance; and (3) the date when full compliance will be achieved. Consideration may be given to extending your response time for good cause shown.

AUG 17 1984

Dated \_\_\_\_\_

  
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C. E. Norelius, Director  
Division of Reactor Projects