



Northern States Power Company

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November 23, 1983

Mr. J. G. Keppler  
Regional Administrator, Region III  
Office of Inspection and Enforcement  
U S Nuclear Regulatory Commission  
799 Roosevelt Road  
Glen Ellyn, IL 60137

Dear Mr. Keppler:

Prairie Island Nuclear Generating Plants  
Docket No. 50-282, License No. DPR-42 and  
Docket No. 50-306, License No. DPR-60

In response to your letter dated October 26, 1983 which transmitted Inspection Reports No. 50-282/83-18 (DPRP) and 50-306/83-19 (DPRP), the following information is provided.

Violation

Technical Specification 6.5 states in part: "Detailed written procedures, including the applicable checkoff lists and instructions, covering areas listed below shall be prepared and followed ....

A. Plant Operations ....

4. Surveillance and testing requirements that could have an effect on nuclear safety."

Contrary to the above, on September 16, 1983 an operator performing a portion of surveillance test SP 1088 Safety Injection Pumps Test failed to reopen Valve No. SI-15-5, SI Pump Suction from RWST, as required by Paragraph 1.42 Step 6 prior to proceeding with testing the No. 11 Safety Injection Pump.

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

Response

Failure to reopen the valve resulted in pump damage when the pump was run. The redundant pump was tested immediately and pump repairs were begun. Since repairs could not be completed within 24 hours, the unit was taken to hot shutdown in accordance with Tech Spec 3.3.A.2. After repairs were completed and pump operability proven, the unit was restarted on September 17. Full compliance has been achieved.

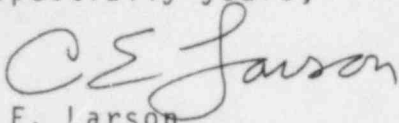
Corrective actions to be taken to avoid further noncompliance include:

1. Improve the pump test procedure.
2. Add low flow alarms for the SI pumps (this Design Change was in progress at the time of the event).
3. Review the event in the licensed operator requalification and nonlicensed operator training programs.

Further, we will investigate the feasibility of adding low flow alarms for other safeguards pumps and low suction pressure trips for safeguards pumps.

We expect these future corrective actions will be complete by April 30, 1984.

Respectfully yours,



C. E. Larson  
Director Nuclear Generation

cc: C. Feierabend  
G. Charnoff