

PDR  
golden-  
copy.

AUG 9 1972

Mr. A. V. Dienhart  
V. P. Engineering  
414 Nicollet Ave.  
Minneapolis, Minnesota 55401

Dear Mr. Dienhart:

This is to request operating experience information regarding the High Pressure Coolant Injection (HPCI) systems of operating EBR plants. We are particularly interested in the availability and reliability of the HPCI system at the Monticell nuclear unit following completion of testing of the system during the startup test programs and request that you provide the following information:

1. The number of times that it has been necessary to remove the HPCI system from service.
2. The total number of days that the HPCI system has been out of service.
3. During testing of the HPCI system, the number of times the system has, (a) functioned in accordance with design, or (b) failed to function in accordance with design. For (b) please describe the malfunction and the circumstances involved. In those instances where incident or unusual occurrence reports have previously been submitted to the AEC, the description may be incorporated by reference to these reports.
4. During reactor operation, the number of times the HPCI system has received a signal to operate, (a) when the HPCI system was in service, and (b) when the HPCI system was removed from service and incapable of operation.
5. During reactor operation, the number of times the HPCI system received a signal to operate and failed to function in accordance with design. Please provide a description of any malfunctions and the circumstances under which they occurred.

Northern States Power Company -2-

In those instances where incident or unusual occurrence reports have previously been submitted to the AEC, the description may be incorporated by reference to these reports.

We would appreciate your response to these questions within 15 days of receipt of this letter. If this is not feasible, please let us know.

Sincerely,

*P. A. Morris*

Peter A. Morris, Director  
Office of Operations Evaluation  
Directorate of Regulatory Operations

bcc: A. Giambusso  
J. Hendrie  
D. J. Skovholt  
R. S. Boyd  
R. H. Engelken

RO:OE

RO:OE

L

L

TRWilson:kmf

PAMorris

AGiambusso

JHendrie

7/27/72