



NORTHERN STATES POWER COMPANY

Monticello, Minnesota 55362

February 10, 1975

Mr. J. G. Keppler, Director
Region III
Office of Inspection and Enforcement
United States Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Dear Mr. Keppler:

MONTICELLO NUCLEAR GENERATING PLANT
Docket No. 50-263 License No. DPR-22

On February 9, 1975, smoke was observed coming from the motor starter for reactor water cleanup discharge isolation valve, ID 2399. Investigation revealed that a shorted relay coil resulted in overheating of the control transformer in the motor starter. Failure of the control transformer caused the isolation valve to be inoperable. Neither this valve nor another valve in the discharge line was placed in the closed position as required by Technical Specification 3.7.D.2. The failed relay and motor starter were replaced and the system was returned to normal operation within 6 hours. Further investigation of this occurrence is continuing.

Yours very truly,

C E Larson

C. E. Larson
Plant Manager

CEL/mm

cc: A Giambusso
G Charnoff
Minnesota Pollution Control Agency
Attn: E A Pryzina
File

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