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(TEMPORARY FORM)**

2558

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FROM: Northern States Power Company Monticello, Minn. 55362 Mr. C.E. Larson			DATE OF DOC 3-25-74	DATE REC'D 3-25-74	LTR X	MEMO	RPT	OTHER FACIMILE
TO: Mr. J.G. Keppler			ORIG 1	CC	OTHER	SENT AEC PDR <u>XXX</u> SENT LOCAL PDR <u>XXX</u>		
CLASS	UNCLASS XXX	PROP INFO	INPUT	NO CYS REC'D 1		DOCKET NO: 50-263		

DESCRIPTION:
 Facimile reporting an abnormal occurrence at the Monticello Nuclear Plant concerning... Reactor LOW Low Water Level-ECCS Initiating Switch Malfunction.

ENCLOSURES:

DO NOT REMOVE

PLANT NAME: Monticello

FOR ACTION/INFORMATION

3-26-74 JB

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EXTERNAL DISTRIBUTION

✓ 1 - LOCAL PDR <u>Monneapolis, Minn.</u> ✓ 1 - DTIE (ABERNATHY) ✓ 1 - NSIC (BUCHANAN) 1 - ASLB (YORE/SAYRE/ WOODARD/"H" ST. ✓ 16 - CYS ACRS XXXXXXXX Sent to Diggs 3-26-74	(1) (2) (10) NATIONAL LAB'S 1-ASLBP (E/W Bldg, Rm 529) 1-W. PENNINGTON, Rm E-201 GT 1-CONSULTANT'S NEWMARK/BLUME/AGBABIAN 1-GERALD ULRIKSON...ORNL	1-PDR-SAN/LA/NY 1-GERALD LELLOUCHE BROOKHAVEN NAT. LAB 1-AGMED (Ruth Gussman) RM-B-127, GT. 1-RD..MULLER..F-309 GT
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Read 3/25
4:00 BETH**NSP****NORTHERN STATES POWER COMPANY**
Monticello, Minnesota 55362

March 25, 1974

Mr. J. G. Keppler, Regional Director
Directorate of Regulatory Operations
Region III
United States Atomic Energy Commission
799 Roosevelt Road
Glen Ellyn, Illinois 61073



Dear Mr. Keppler:

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

Reactor Low Low Water Level-ECCS Initiating Switch Malfunction

A condition occurred at the Monticello Nuclear Generating Plant which we are reporting to your office in accordance with Section 6.7.B.1, Abnormal Occurrence Reports, of Appendix A, Technical Specifications, of Provisional Operating License DPR-22.

On March 22, 1974, while performing a routine surveillance test, one of two switches on one of the four "Reactor Low Low Level-ECCS Initiation" instruments was found failed in the untripped state. At the time the switch malfunction was discovered, the plant was in a cold shutdown condition for reactor refueling operations. The cause of the malfunction has not been identified; however, as a precautionary measure, the switch was replaced, and the instrument was calibrated. Satisfactory repeatable operation of the switch was demonstrated in subsequent testing of the instrument. The instrument involved has been placed on an accelerated eight week surveillance test schedule.

The switch malfunction did not result in an unsafe plant condition since redundant instruments were found to trip at the desired trip setting and would have provided the required ECCS initiation function at the desired trip setting.

Yours very truly,

C. E. Larson
C. E. Larson
Plant Manager

CEL/mm

cc: J F O'Leary, Directorate of Licensing
G Charnoff
Minnesota Pollution Control Agency
Attn: E A Pryzina
File



Copies sent by telecopier to Keppler and O'Leary

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