

FILE: _____

FROM: Northern States Power Company Monticello, Minnesota 55362 C. E. Larson		DATE OF DOC 2-4-74	DATE REC'D 2-5-74	LTR	MEMO	RPT	OTHER Facsimile
TO: J. G. Keppler		ORIG 1	CC	OTHER	SENT AEC PDR _____ X SENT LOCAL PDR _____ X		
CLASS	UNCLASS XXX	PROP INFO	INPUT	NO CYS REC'D 1	DOCKET NO: 50-263		

DESCRIPTION:
Facsimile reporting abnormal occurrence on 2-3-74, in which the "A" Residual Heat Removal torus cooling injection valve operator motor failed due to stalled rotor current overheating the windings.....

ENCLOSURES:

DO NOT REMOVE

ACKNOWLEDGED

PLANT NAME: Monticello Unit

FOR ACTION/INFORMATION 2-5-74 GC

- | | | | |
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INTERNAL DISTRIBUTION

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| ✓ <u>REG FILE</u>
AEC PDR
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<u>ENVIRO</u>
MULLER
DICKER
KNIGHTON
YOUNGBLOOD
REGAN
PROJECT LDR
<u>HARLESS</u> | <u>LIC ASST</u>
✓DIGGS (L)
GEARIN (L)
GOULBOURNE (L)
LEE (L)
MAIGRET (L)
SERVICE (L)
SHEPPARD (E)
SMITH (L)
TEETS (L)
WADE (E)
WILLIAMS (E)
WILSON (L)
S. REED (L) | <u>A/T IND</u>
BRAITMAN
SALTZMAN
B. HURT
<u>PLANS</u>
MCDONALD
DUBE w/Input
<u>INFO</u>
C. MILES
✓B. KING (RO) |
|--|--|--|---|---|

EXTERNAL DISTRIBUTION

- | | | |
|--|------------------------------|------------------------|
| ✓1 - LOCAL PDR <u>Minneapolis, Minn.</u> | (1)(2)(10)-NATIONAL LAB'S | 1-PDR-SAN/LA/NY |
| ✓1 - DTIE(ABERNATHY) | 1-ASLBP(E/W Bldg, Rm 529) | 1-GERALD LELLOUCHE |
| ✓1 - NSIC(BUCHANAN) | 1-W. PENNINGTON, Rm E-201 GT | BROOKHAVEN NAT. LAB |
| 1 - ASLB(YORE/SAYRE/
WOODARD/"H" ST. | 1-CONSULTANT'S | 1-AGMED(Ruth Gussman) |
| ✓16 - CYS ACRS HOUSING SENT TO LIC. ASST.
2-5-74 Diggs | NEWMARK/BLUME/AGBABIAN | RM-B-127, GT. |
| | 1-GERALD ULRIKSON...ORNL | 1-RD..MULLER..F-309 GT |

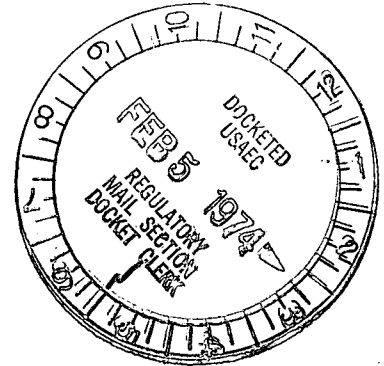


NORTHERN STATES POWER COMPANY
Monticello, Minnesota 55362

Rec'd 2/4/74
4:45

February 4, 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

On February 3, 1974, during routine transfer of torus water to radwaste, the "A" Residual Heat Removal (RHR) torus cooling injection valve operator (MO-2008) motor failed due to stalled rotor current overheating the windings. The rotor stalled because the valve stem travel limit switches became misaligned. The misalignment was caused by the stem follower failing to retain the stem in its proper position, the stem position in relation to the stem follower has a direct relationship to the alignment of the stem travel limit switches.

Further investigation and repair are in progress. The valve can be operated manually if required. This failure does not affect LPCI operability. Isolation features are preserved by the upstream isolation valve.

Yours very truly,

C. E. Larson
Plant Manager Monticello

CEL/BLJ/kik

cc: J F O'Leary
G Charnoff
Minnesota Pollution Control Agency
Attn: E. A. Pryzina



Copies sent by telecopier to Keppler and O'Leary