

REPORT OF ABNORMAL OCCURRENCE AND/OR INCIDENT

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL (TEMPORARY FORM)

CONTROL NO: 9444

FILE: INCIDENT REPORT FILE

5-4

FROM: Northern States Power Co. Minneapolis, Minn L.O. Mayer			DATE OF DOC 9-3-75	DATE REC'D 9-5-75	LTR xxx	TWX	RPT	OTHER
TO: Mr. R.S. Boyd			ORIG 1-signed	CC	OTHER	SENT AEC PDR <u>xxx</u> SENT LOCAL PDR <u>xxx</u>		
CLASS	UNCLASS x xx	PROP INFO	INPUT	NO CYS REC'D		DOCKET NO: 50-263		

DESCRIPTION:

Ltr trans the following:

ACKNOWLEDGED
DO NOT REMOVE

ENCLOSURES:

License Event Report No. 75-15 on 8-24-75
concerning RHR torus cooling injection
valve M0-2008 failed to close completely
due to improper torque switch setting

PLANT NAME:

Monticello

FOR ACTION/INFORMATION

9-8-85 JGB

BUTLER (L) W/ Copies	SCHWENCER (L) W/ Copies	ZIEMANN (L) W/ Copies	REGAN (E) W/ Copies
CLARK (L) W/ Copies	STOLZ (L) W/ Copies	DICKER (E) W/ Copies	LEAR (L) W/ Copies
PARR (L) W/ Copies	VASSALLO (L) W/ Copies	KNIGHTON (E) W/ Copies	SPELS W/ Copies
KNIEL (L) W/ Copies	PURPLE (L) W/ Copies	YOUNGBLOOD (E) W/ Copies	

INTERNAL DISTRIBUTION

REG FILE	TECH REVIEW	DENTON	LIC ASST	A/T IND
NRC PDR	SCHROEDER	**GRIMES	B. DIGGS (L)	BRAITMAN
OGC ROOM P-506A	MACCARY	GAMMILL	H. GEARIN (L)	SALTZMAN
GOSSICK/STAFF	KNIGHT	KASTNER	E. GOULBOURNE (L)	MELTZ
CASE	PAWLICKI	BALLARD	P. KREUTZER (E)	
GIAMBUSO	SHAO	SPANGLER	J. LEE (L)	PLANS
BOYD	**STELLO		M. RUSHBROOK (L)	MCDONALD
MOORE (L)	**HOUSTON	ENVIRO	S. REED (E)	CHAPMAN
DEYOUNG (L)	**NOVAK	MULLER	M. SERVICE (L)	DUBE (Ltr)
SKOVHOLT (L)	ROSS	DICKER	S. SHEPPARD (L)	E. COUPE
GOLLER (L) (Ltr)	IPPOLITO	KNIGHTON	M. SLATER (E)	PETERSON
P. COLLINS	TEDESCO	YOUNGBLOOD	H. SMITH (L)	HARTFIELD (2)
DENISE	J. COLLINS	REGAN	S. TEETS (L)	KLECKER
REG OPR	LAINAS	PROJECT LDR	G. WILLIAMS (E)	EISENHUT
FILE & REGION (2)	BENAROYA		V. WILSON (L)	WIGGINTON
MIPC/PE (3)	VOLLMER	HARLESS	R. INGRAM (L)	F. WILLIAMS
STEELE			M. DUNCAN (E)	HANAUER

EXTERNAL DISTRIBUTION

1 - LOCAL PDR Minneapolis, Minn	1 - NATIONAL LABS	1 - PDR-SAN/LA/NY
1 - TIC (ABERNATHY) (1)(2)(10)	1 - W. PENNINGTON, Rm E-201 GT	1 - BROOKHAVEN NAT LAB
1 - NSIC (BUCHANAN)	1 - CONSULTANTS	1 - G. ULRIKSON, ORNL
1 - ASLB	NEWMARK/BLUME/AGBABIAN	1 - AGMED (RUTH GUSSMAN) Rm B-127 GT
1 - Newton Anderson		1 - J. D. RUNKLES, Rm E-201 GT
5 - ACRS SENT TO LIC ASST		
** SEND ONLY TEN DAY REPORTS		

NSP

NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

September 3, 1975

Regulatory

File Cy.

Mr R S Boyd, Acting Director
Division of Reactor Licensing
U S Nuclear Regulatory Commission
Washington, DC 20555

Dear Mr Boyd:

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

Licensee Event Report to the NRC
RHR Torus Cooling Injection Valve Failure

The Licensee Event Report for this occurrence is reproduced on the back of this letter.

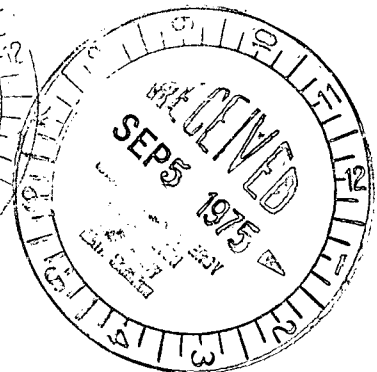
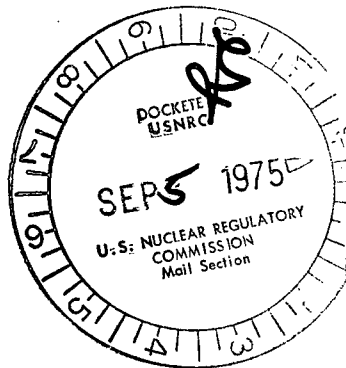
Yours very truly,

L. O. Mayer

L O Mayer, PE
Manager of Nuclear Support Services

LOM/MHV/ak

cc: J G Keppler
G Charnoff
MPCA
Attn: J W Ferman



LICENSEE EVENT REPORT

CONTROL BLOCK:
1 6

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME		LICENSE NUMBER		LICENSE TYPE		EVENT TYPE	
01	M	N	M	N	P	1	
7	8	9	14	15	25	26	30
CATEGORY		REPORT TYPE		REPORT SOURCE		DOCKET NUMBER	
01	CON'T	P	O	T	I	0	5
7	8	57	58	59	60	61	68
EVENT DATE		REPORT DATE					
0	8	2	4	7	5	0	9
69	74	75	80	80	80	80	80

EVENT DESCRIPTION

02 During test, RHR torus cooling injection valve MO-2008 failed to close completely
03 due to improper torque switch setting. Upstream isolation valve MO-2006
04 operable at time of occurrence. No previous similar occurrences reported.
05 Affected part recalibrated (AO 263/75-15)
06 80

SYSTEM CODE		CAUSE CODE		COMPONENT CODE		PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER		VIOLATION	
07	S	B	A	V	A	L	V	O	P	A	R
7	8	9	10	11	12	13	14	15	16	17	43
7	8	9	10	11	12	13	14	15	16	17	48

CAUSE DESCRIPTION

08 A Rotork Model 70A valve operator motor deenergized prematurely because of
09 incorrect torque switch setting. Torque switch recalibrated using proper
10 procedure. Plant electricians reminded of procedure for torque switch adjustment.
 80

FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION	
11	E	0	6	3	NA	B		NA	
7	8	9	10	11	12	13	44	45	46
FORM OF ACTIVITY RELEASED		CONTENT OF RELEASE		AMOUNT OF ACTIVITY				LOCATION OF RELEASE	
12	Z	Z		NA					
7	8	9	10	11	12	13	44	45	46

PERSONNEL EXPOSURES

NUMBER		TYPE		DESCRIPTION	
13	0	0	0	Z	NA
7	8	9	10	11	12

PERSONNEL INJURIES

NUMBER		DESCRIPTION	
14	0	0	0
7	8	9	10

OFFSITE CONSEQUENCES

15 NA 80

LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION	
16	Z	NA	
7	8	9	10

PUBLICITY

17 NA 80

ADDITIONAL FACTORS

18 NA 80

19 80

NAME: Byron D Day PHONE: (612) 295-5151

REC. 11:35 8/27
Not Docketing

NSP

NORTHERN STATES POWER COMPANY

Monticello Nuclear Generating Plant
Monticello, Minnesota 55362

August 26, 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. IFR-22

On August 24, 1975, during the RHR Full Flow Test the "A" RHR torus cooling injection valve (MD-2008) failed to close completely. Investigation revealed that incorrect setting of the operator motor torque switch caused the motor windings to be de-energized prematurely.

The torque switch setting was adjusted and valve operability was demonstrated.

LPCI operability was not affected by this occurrence. Primary containment isolation was preserved by the upstream isolation valve MD-2006.

Yours very truly,

C. E. Larson

C. E. Larson
Plant Manager
Monticello Nuclear Generating Plant

CEL/mm

cc: A Giambusso
G Charnoff
Minnesota Pollution Control Agency
Attn: J W Porman
File

Copies telecopied to Keppler and Giambusso.

MC EVENT
RPT 75-15