

50-263

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER

INCIDENT REPORT

DATE OF DOCUMENT

6/29/77

DATE RECEIVED

7/13/77

TO:

Mr. J. G. Keppler

FROM:

Northern States Power Company
Minneapolis, Minnesota
L. O. Mayer☒ LETTER☐ NOTORIZED☐ ORIGINAL☒ UNCLASSIFIED☒ COPY

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

1 cc

DESCRIPTION

ENCLOSURE

DO NOT REMOVE
ACKNOWLEDGED

PLANT NAME:

Monticello

RJL 7/13/77

(1-P)

Licensee Event Report (RO 50-263/77-08) on
5/30/77 concerning failure of RHR Injection Valve
MO 2013 to open.....

(1-P)

NOTE: IF PERSONNEL EXPOSURE IS INVOLVED
SEND DIRECTLY TO KREGER/J. COLLINS

FOR ACTION/INFORMATION

BRANCH CHIEF:

W/ 3 CYS FOR ACTION

LIC ASST.:

DAVIS (4)

INTERNAL DISTRIBUTION

REG FILE

NRC PDR

I & E (2)

MIPC

SCHROEDER/IPPOLITO

HOUSTON

NOVAK/CHECK

GRIMES

KNIGHT

BUTLER

HANAUER

TEDESCO

EISENHUT

BAER

SHAO

VOLLMER/BUNCH

KREGER/ J. COLLINS

ROSA

EXTERNAL DISTRIBUTION

LPDR: Minneapolis, Mn

TIC:

NSIC:

ACRS (16) SENT AS CAT. B

CONTROL NUMBER

AD
4

771940225

Lenham

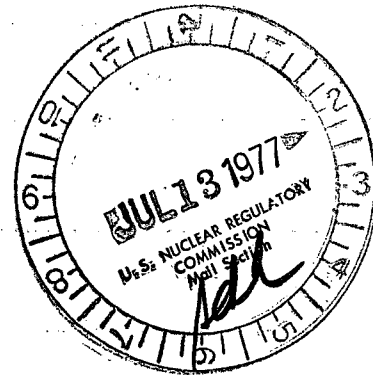
NSP

NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

Regulatory Docket File

June 29, 1977



Mr J G Keppler, Director, Region III
Office of Inspection & Enforcement
U S Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

Dear Mr Keppler:

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

Failure of RHR Injection Valve MO 2013 To Open

The Licensee Event Report for this occurrence is reproduced on the back of this letter. Enclosed are three copies.

Yours very truly,

M H Both / for

L O Mayer, PE
Manager of Nuclear Support Services

LOM/MHV/deh

cc: Director, IE, USNRC (30)
Director, MIPC (3)
G Charnoff
MPCA
Attn: J W Ferman

JUL 1 1977

771940225

LICENSEE EVENT REPORT

CONTROL BLOCK:

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1 6

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME						LICENSE NUMBER						LICENSE TYPE				EVENT TYPE								
0	1	M	N	M	N	P	1	0	0	-	0	0	0	0	-	0	0	4	1	1	1	1	0	3
7	8	9					14	15								25	26				30	31	32	

01		CON'T		CATEGORY		REPORT TYPE		REPORT SOURCE		DDCKET NUMBER						EVENT DATE						REPORT DATE					
7	8	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80		
				L	L	0	5	0	-	0	2	6	3	0	5	3	0	7	7	0	6	2	9	7	7		

EVENT DESCRIPTION

02	During Test M0-2013, "B" RHR Injection Valve failed to open. Motor starter control	80
03	power fuse opened while valve given "open" signal. "A" RHR system operable at time	80
04	of occurrence. No previous similar occurrence. Fuse replaced in kind and valve	80
05	stroked satisfactorily.	80
06	(M-RO-77-08)	80

SYSTEM CODE		CAUSE CODE	COMPONENT CODE					PRIME COMPONENT SUPPLIER	COMPONENT MANUFACTURER				VIOLATION			
0	7	C	F	E	C	K	T	B	R	K	A	G	0	8	0	N
7	8	9	10	11	12					17	43	44			47	48

CAUSE DESCRIPTION

08	A GE 7700 line motor control center "open" contactor did not close as required when	80
7	8	9
09	given "open" signal. Contactor pull in current caused control power fuse to open.	80
7	8	9
10	Subsequent valve operations revealed slower than normal closing times for "open"	80
7	8	9

FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION	
1	1	E	1	0	0	NA	B	NA	
7	8	9	10	11	12	13	44	45	80

FORM OF ACTIVITY RELEASED		CONTENT OF RELEASE		AMOUNT OF ACTIVITY		LOCATION OF RELEASE	
1	2	Z	Z	NA		NA	
7	8	9	10	11	44	45	80

PERSONNEL EXPOSURES

NUMBER				TYPE	DESCRIPTION
1	3	0	0	0	Z NA

PERSONNEL INJURIES

NUMBER			DESCRIPTION
14	000		NA

OFFSITE CONSEQUENCES

1	5	NA
7	8	9

80

LOSS OR DAMAGE TO FACILITY

TYPE			DESCRIPTION
1	6	Z	NA

PUBLICITY

17	NA	80
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ADDITIONAL FACTORS

18	contactor. Motor starter cleaned, proper operation demonstrated.	80
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19 89 80

GPO 881-667