

# LICENSEE EVENT REPORT

CONTROL BLOCK                                    

[PLEASE PRINT ALL REQUIRED INFORMATION]

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

CATEGORY		REPORT TYPE	REPORT SOURCE	DOCKET NUMBER					EVENT DATE					REPORT DATE											
01	CONT	L	L	0	5	0	-	0	2	6	3	0	8	2	8	7	7	0	9	2	7	7	7		
7	8	57	58	59	60	61	68	69	74	75	80														

**EVENT DESCRIPTION**

02 | During test, MO-2013, "B" RHR injection valve failed to open. "A" RHR system oper-

03 | able at time of occurrence. One previous similar occurrence. Control relays in-

04 | stalled in breaker to reduce control wire voltage drop. (M-RO-77-22).

05 | \_\_\_\_\_

06 | \_\_\_\_\_

SYSTEM CODE			CAUSE CODE		COMPONENT CODE					PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER			VIOLATION	
07	S	F	B	C	K	T	B	R	K	A	G	O	S	O	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

09 | when given "open" signal. Control wire voltage drop during open signal prevented

10 | slightly worn contactor from closing. Control wire for this valve approximately

FACILITY STATUS		% POWER		OTHER STATUS				METHOD OF DISCOVERY		DISCOVERY DESCRIPTION			
11	E	0	9	5	NA	NA	B	NA	NA				
7	8	9	10	12	13	44	45	46					

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

**PERSONNEL EXPOSURES**

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

**PERSONNEL INJURIES**

NUMBER		DESCRIPTION				
14	0	0	NA			
7	8	9	11	12		

**OFFSITE CONSEQUENCES**

15 | NA

**LOSS OR DAMAGE TO FACILITY**

TYPE		DESCRIPTION			
16	Z	NA			
7	8	9	10		

**PUBLICITY**

17 | NA

**ADDITIONAL FACTORS**

18 | (Cause Description Continued) twice as long as for other safety related valves.

19 | Control relays installed in breaker to reduce control wire voltage drop.

NAME Dean D Tilly PHONE 612/295-5151

9102130540 770927  
CF ADDCK 05000263  
CF

*P. Lant*

# NSP

NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

September 27, 1977

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

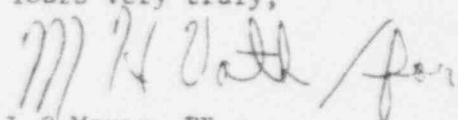
Dear Mr Keppler:

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

Failure of LPCI Injection Valve, MO 2013

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

Yours very truly,



L O Mayer, PE  
Manager of Nuclear Support Services

LOM/MHV/dah

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

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