

50-263

## NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER  
INCIDENT REPORT

TO: Mr. J. G. Keppler

FROM: NSP  
Minneapolis Minnesota 55401  
L. O. Mayer

DATE OF DOCUMENT

04-22-77

DATE RECEIVED

05-02-77

☒ LETTER  
☐ ORIGINAL  
☒ COPY☐ NOTORIZED  
☒ UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

1cc.

## DESCRIPTION

Ltr. Trans the Following:

( 1 Page )

**DO NOT REMOVE**PLANT NAME: MONTICELLO  
jcm**ACKNOWLEDGED**

## ENCLOSURE

Licensee Event Report (RO-50-263/77-07) on 04-04-77 concerning One of the HPCI isolation temperature switches found to trip above allowable Tech Spec Limits due to; Set-point drift....

( 1 page )

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

40 encl.

## FOR ACTION/INFORMATION

BRANCH CHIEF: ~~W/3~~ ZIE MANN  
W/3 CYS FOR ACTION  
LIC. ASST.: DIGGS  
W/ / CYS  
ACRS 16 CYS HOLDING/SENT AS CAT. B

## INTERNAL DISTRIBUTION

REG FILE  
NRC-PDR  
I & E (2)  
MIPC  
SCHROEDER/IPPOLITO  
HOUSTON  
NOVAK/CHECK  
GRIMES  
CASE  
BUTLER  
HANAUER  
TEDESCO/MACCARY  
EISENHUT  
BAER  
SHAO  
VOLLMER/BUNCH  
KREGER/J. COLLINS

## EXTERNAL DISTRIBUTION

LPDR: MINNEAPOLIS MN.  
TIC:  
NSIC:

CONTROL NUMBER

771250305

**NSP**

**NORTHERN STATES POWER COMPANY**

MINNEAPOLIS, MINNESOTA 55401

April 22 , 1977

**REGULATORY DOCKET FILE COPY**

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

HPCI Isolation Temperature Switch Setpoint Drift

The Licensee Event Report for this occurrence is reproduced on the back of this letter. Enclosed are 3 copies.

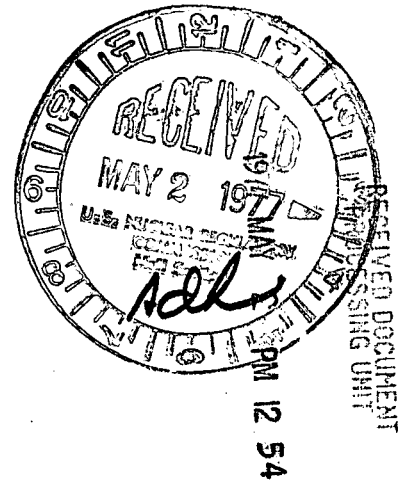
Yours very truly,

*M H Voth / for*

L O Mayer, PE  
Manager of Nuclear Support Services

LOM /deh

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



771250305

APR 28 1977

-over-

# LICENSEE EVENT REPORT

CONTROL BLOCK:         
16

(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	4	1	1	1	1	0	3
7	8	9				14	15								25	26				30	31	32	

CON'T		CATEGORY		REPORT TYPE		REPORT SOURCE		DOCKET NUMBER								EVENT DATE				REPORT DATE					
01	CON'T			L	L	0	5	0	-	0	2	6	3	0	4	0	4	7	7	0	4	2	2	7	7
7	8	57	58	59	60	61	68							69				74	75				80		

**EVENT DESCRIPTION**

02	DURING A ROUTINE SURVEILLANCE TEST ONE OF THE HPCI ISOLATION TEMPERATURE SWITCHES WAS																							80
03	FOUND TO TRIP ABOVE THE ALLOWABLE TECH SPEC SETTING. THE REDUNDANT SWITCHES WERE																							80
04	OPERABLE. THREE PREVIOUS OCCURRENCES. SWITCH REPLACED. (M-RO-77-07)																							80
05																								80
06																								80

SYSTEM CODE		CAUSE CODE		COMPONENT CODE					PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER					VIOLATION	
07	S	F	E	I	N	S	T	R	U	N	F	0	8	1	N		
7	8	9	10	11	17					43	47					48	

**CAUSE DESCRIPTION**

08	SETPOINT DRIFT. THE SWITCH IS A FENWAL INC. TYPE 17023-6. SWITCH REPLACED.																							80
09																								80
10																								80

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

**PERSONNEL EXPOSURES**

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

**PERSONNEL INJURIES**

NUMBER		DESCRIPTION											
14	0	0	0	NA									
7	8	9	11	12									

**OFFSITE CONSEQUENCES**

15	NA																							80
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**LOSS OR DAMAGE TO FACILITY**

TYPE		DESCRIPTION																					
16	Z	NA																					
7	8	9	10																				

**PUBLICITY**

17	NA																							80
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**ADDITIONAL FACTORS**

18	NA																							80
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19																								80
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NAME: W. J. Hill

PHONE: 612/295-5151