REGULATORY INFORMATION DISTRIBUTION PASTEM (RIDS)

ACCESSION NBR: 7901090245 DOC.DATE: 79/01/05 NOTARIZED: NO FACIL:50-263 MONTICELLO #1, NORTHERN STATES POWER CO. AUTH.NAME AUTHOR AFFILIATION

DOCKET # 05000263

SMITH, G.R. RECIP.NAME

NORTHERN STATES POWER RECIPIENT AFFILIATION

SUBJECT: LER 78-030-01X on 781218: found that MO-2-54A. recirculation loop II discharge bypass valve would not close. Cause of failure not yet determined.

DISTRIBUTION CODE: A002S COPIES RECEIVED:LTR / ENCL / SIZE: /+/ TITLE: INCIDENT REPORTS

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I NTERNAL:	O1 REG FILE O9 I&E 15 NOVAK/KNIEL	2 2	O2 NRC PDR 11 MPA 16 EEB	1 1 3 3 1 1	;
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MINNEAPOLIS, MINNESOTA 88401

January 5, 1979

Mr J G Keppler 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

Recirculation Discharge Bypass Valve Failure - Revised Report

A revised Licensee Event Report for this occurrence is printed on the back of this letter. Enclosed are three copies.

The original report contained a typographical error in the valve identification number. The correct valve number is MO-2-54A.

Yours very truly,

L O Mayer, PE COPY Manager of Nuclear Support Service REGULATORY DOCKET FILE COPY

LOM/DMM/deh

cc: Director, IE, USNRC (40)

Director, MIPC, USNRC (3)

MPCA

Attn: J W Ferman

-over-

7901090242

NRC FORM 366 (7-77)

INTERIM REPORT LICENSEE EVINT REPORT

	CONTROL BLOCK: (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)
0 1	M N N N P 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
CON'T 0 1 7 8	SOURCE L 6 0 5 0 0 0 2 6 3 1 2 1 8 7 8 8 0 1 0 5 7 9 9 FREPORT DATE 68 69 EVENT DATE 74 75 REPORT DATE 80
0 2	DURING NORMAL OPERATION WHILE PERFORMING REGULARLY SCHEDULED SURVEILLANCE, IT WAS
0 3	FOUND THAT MO-2-54A, RECIRCULATION YOOP #11 DISCHARGE BYPASS VALVE, WOULD NOT CLOSE.
0 4	THIS IS REPORTABLE UNDER T.S. 6.7.B.1.e IN THAT LPCI FLOW REQUIREMENTS COULD HAVE
0 5	BEEN REDUCED UNDER CERTAIN CIRCUMSTANCES. NO PREVIOUS SIMILAR OCCURRENCES. THERE
0 6	WERE NO EFFECTS ON PUBLIC HEALTH OR SAFETY. CORE SPRAY SYSTEMS WERE OPERABLE.
0 7	
[] 8 7 8	
0 9	SYSTEM CAUSE CAUSE COMPONENT CODE SUBCODE SUBC
	SEQUENTAL OCCURRENCE REPORT TYPE 17 REPORT TYPE NO. 17 NUMBER 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
	ACTION FUTURE EFFECT SHUTDOWN HOURS 22 ATTACHMENT NPRD-4 ATTACHMENT SUPPLIER SUPPLIER SUPPLIER SHUTDOWN HOURS 22 ATTACHMENT FORM SUB. SUPPLIER MANUFACTURER [X] 18 X 19 Z 20 Z 21 J 1 J 0 J 0 J 0 J 1 Z 2 J 2 J 2 J 2 J 2 J 2 J 2 J 3 J 3 J 4 J 2 J 2 J 3 J 4 J 4 J 4 J 4 J 4 J 4 J 4 J 4 J 4
110	CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (2) CAUSE OF OCCURRENCE UNKNOWN AT THIS TIME DUE TO INACCESSIBILITY OF THE VALVE. TO
	ASSURE PROPER LPCI/FLOW, RECIRCULATION SYSTEM TEMPORARILY MODIFIED TO CLOSE THE
	#11 RECIRC PUMP/SUCTION VALVE ANSTEAD OF RECIRC PUMP DISCHARGE VALVE ON A LOCA IF
	THE #11 LOOP IS THE SELECTED LOOP. THE VALVE WILL BE REPAIRED DURING THE NEXT
114	OUTAGE OF SUFFICIENT DURATION.
	FACILITY & POWER OTHER STATUS (30) METHOD OF DISCOVERY DESCRIPTION (32) E (78) 1 0 0 (29) NA B (31) SURVEILLANCE TESTING
	9 10 12 13 44 45 46 80
T 6	Z (33) Z (34) NA
1 7	NUMBER 0 0 0 0 0 0 0 X Z 38 NA NA 80
1 2	PERSONNEL INJURIES NUMBER DESCRIPTION (41) O O O (40) NA
/ s	1000 OF OR DAMAGE TO FACILITY 43 FYPE DESCRIPTION Z 42 NA
, 8	PUBLICITY USSIED DESCRIPTION 45 NRC USE ONLY
2 0	9 10 68 69 80 6
s .*	NAME OF PREPARER G. R. SMITH PHONE: 612/295-5151

Update Report - Previous Report Date 12/29/78

NRC FORM 366 (7-77)

INTERIM REPORT

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	THE TOTAL CONTRACTOR OF THE CO
	CONTROL BLOCK (1) IPLEASE PRINT OR TYPE ALL REQUIRED INFORMATION
0 1 8	M N N N P 1 0 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 1 1 1 0 0 57 CAT 58 5
0 2	EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (1)
	DURING NORMAL OPERATION WHILE PERFORMING REGULARLY SCHEDULED SURVEILLANCE, IT WAS
0 3	FOUND THAT MO-2-54A, RECIRCULATION LOOP #11 DISCHARGE BYPASS VALVE, WOULD NOT CLOSE.
0 4	THIS IS REPORTABLE UNDER T.S. 6.7.B.1.e IN THAT LPCI FLOW REQUIREMENTS COULD HAVE
0 5	BEEN REDUCED UNDER CERTAIN CIRCUMSTANCES. NO PREVIOUS SIMILAR OCCURRENCES. THERE
0 6	WERE NO EFFECTS ON PUBLIC HEALTH OR SAFETY. CORE SPRAY SYSTEMS WERE OPERABLE.
0 7	
<u>3 8</u>	
0 9 8	CODE CODE SUBCODE COMPONENT CODE SUBCODE SUBCO
	TOWAGE TOWAGE TOWAGE TO THE PORT TOWAGE TO THE PORT TOWAGE
	ACTION FUTURE COMPONENT SUBMITTED FORM SUB. PRIME COMP. COMPONENT SUBMITTED FORM SUB. SUPPLIER SUPPLI
1 0	CAUSE OF OCCURRENCE UNKNOWN AT THIS TIME DUE TO INACCESSIBILITY OF THE VALVE. TO
	LASSURE PROPER LPCI FLOW, RECIRCULATION SYSTEM TEMPORARILY MODIFIED TO CLOSE THE
1 3	*11 RECIRC PUMP SUCTION VALVE INSTEAD OF RECIRC PUMP DISCHARGE VALVE ON A LOCA IF
1 3	THE #11 LOOP IS THE SELECTED LOOP. THE VALVE WILL BE REPAIRED DURING THE NEXT
1 4	OUTAGE OF SUFFICIENT DURATION.
1 5	E 28 1 0 0 29 NA STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 B 31 SURVEILLANCE TESTING
1 6 Pt	LOCATION OF RELEASE 36
1 7	PERSONNEL EXPOSURES TOTAL STORY DESCRIPTION (39)
	0 0 0 0 2 Z 38 NA 9 11 12 13 PERSONNEL INJURIES 80
1 8	MUMBER DESCRIPTION (41) O O O NA
	COS OF OR DAMAGE TO FACILITY 43 EYPT DESCRIPTION Z (42) NA
 -	9 10 PUBLICITY (C) 2901 09 22 4 (C) 80
2 0	N M NA
	NAME OF PREPARER G. R. SMITH PHONE: 612/295-5151