

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 7901030132 DOC. DATE: 78/12/29 NOTARIZED: NO
 FACIL: 50-263 MONTICELLO #1, NORTHERN STATES POWER CO.
 AUTH. NAME AUTHOR AFFILIATION
 SMITH, G.R. NORTHERN STATES POWER
 RECIP. NAME RECIPIENT AFFILIATION

DOCKET #
 05000263

SUBJECT: LER#78-030/01T-0 on 781218: during surveillance under normal
 oper, M0-2-64A recirculation loop #11 discharge bypass valve
 would not close. Cause is unknown due to inaccessibility of
 Valve.

DISTRIBUTION CODE: A002S COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 1+1
 TITLE: INCIDENT REPORTS

NOTES: _____

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
ACTION:	05 BC <u>ORB #3</u>	4 4		
INTERNAL:	01 <u>REG FILE</u>	1 1	02 NRC PDR	1 1
	09 I&E	2 2	11 MPA	3 3
	14 HANAUER	1 1	15 NOVAK/KNIEL	1 1
	16 EEB	1 1	17 AD FOR ENGR	1 1
	18 PLANT SYS BR	1 1	19 I&C SYS BR	1 1
	20 AD PLANT SYS	1 1	21 AD SYS/PROJ	1 1
	22 REAC SAFT BR	1 1	23 ENGR BR	1 1
	24 COLLINS	0 0	24 KREGER	1 1
	25 PWR SYS BR	1 1	26 HOUSTON	0 0
	26 VOLLMER	1 1	E JORDAN/IE	1 1
EXTERNAL:	03 LPDR	1 1	04 NSIC	1 1
	27 ACRS	16 16		

JAN 4 1979

CCP

A01E-4

TOTAL NUMBER OF COPIES REQUIRED: LTTR 43 ENCL 43

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 7901030128 DOC. DATE: 78/12/29 NOTARIZED: NO
 FACIL: 50-263 MONTICELLO #1, NORTHERN STATES POWER CO.
 AUTH. NAME AUTHOR AFFILIATION
 MAYER, L.O. NORTHERN STATES POWER
 RECIP. NAME RECIPIENT AFFILIATION
 KEPPLER, J.G. **REG. 3, CHICAGO, OFF. OF THE DIRECTOR

DOCKET #
 05000263

SUBJECT: Forwards LER#78-030/OIT-0.

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

NOTES: _____

ACTION:	RECIPIENT ID CODE/NAME	COPIES		RECIPIENT ID CODE/NAME	COPIES	
		LTTR	ENCL		LTTR	ENCL
	05 BC	4	4			
INTERNAL:	01 REG FILE	1	1	02 NRC PDR	1	1
	09 I&E	2	2	11 MPA	3	3
	14 HANAUER	1	1	15 NOVAK/KNIEL	1	1
	16 EEB	1	1	17 AD FOR ENGR	1	1
	18 PLANT SYS BR	1	1	19 I&C SYS BR	1	1
	20 AD PLANT SYS	1	1	21 AD SYS/PROJ	1	1
	22 REAC SAFT BR	1	1	23 ENGR BR	1	1
	24 COLLINS	0	0	24 KREGER	1	1
	25 PWR SYS BR	1	1	26 HOUSTON	0	0
	26 VOLLMER	1	1	E JORDAN/IE	1	1
EXTERNAL:	03 LPDR	1	1	04 NSIC	1	1
	27 ACRS	16	16			

TOTAL NUMBER OF COPIES REQUIRED: LTTR 43 ENCL 43



NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

December 29, 1978

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

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

This event is reported in compliance with Technical Specification 6.7.B.1.e in that LPCI flow requirements could have been reduced under certain circumstances.

REGULATORY DOCKET FILE COPY

Yours very truly,

L O Mayer, PE
Manager of Nuclear Support Services

LOM/JAG/deh

cc: Director, IE, USNRC (40)
Director, MIPC, USNRC (3)
MPCA
Attn: J W Ferman

7901030128

-over-

1002
1/5/11
S

INTERIM REPORT
LICENSEE EVENT REPORT

CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	M	N	M	N	P	1	2	0	0	0	0	0	0	0	0	0	3	4	1	1	1	1	4		5																	
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33																	
LICENSEE CODE														LICENSE NUMBER										LICENSE TYPE										CAT 58									

0	1	L	6	0	5	0	0	0	2	6	3	7	1	2	1	8	7	8	0	1	2	2	9	7	8	9																	
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33																	
REPORT SOURCE														DOCKET NUMBER										EVENT DATE										REPORT DATE									

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 DURING NORMAL OPERATION WHILE PERFORMING REGULARLY SCHEDULED SURVEILLANCE, IT WAS

0 3 FOUND THAT MO-2-64A, 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

0 8

0	9	C	B	11	X	12	Z	13	Z	Z	Z	Z	Z	Z	14	Z	15	Z	16	17	7	8	18	0	3	10	19	0	1	20	T	21	0	22	0	0	0	0	23	N	24	Y	25	Z	26	9	9	9	9				
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE		COMP. SUBCODE		VALVE SUBCODE		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.		ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER															

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 CAUSE OF OCCURRENCE UNKNOWN AT THIS TIME DUE TO INACCESSIBILITY OF THE VALVE. TO

1 1 ASSURE PROPER LPCI FLOW, RECIRCULATION SYSTEM TEMPORARILY MODIFIED TO CLOSE THE

1 2 #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	30	B	31	SURVEILLANCE TESTING	32	1	6	Z	33	Z	34	NA	35	NA	36	1	7	0	0	0	37	Z	38	NA	39	1	8	0	0	0	40	NA	41	1	9	Z	42	NA	43	2	0	N	44	NA	45
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION		ACTIVITY CONTENT		AMOUNT OF ACTIVITY		LOCATION OF RELEASE		PERSONNEL EXPOSURES		PERSONNEL INJURIES		LOSS OF OR DAMAGE TO FACILITY		PUBICITY		ISSUED		DESCRIPTION																											

7901030132

NRC USE ONLY

NAME OF PREPARER G. R. SMITH

PHONE: 612/295-5151

INTERIM REPORT
LICENSEE EVENT REPORT

U. S. NUCLEAR REGULATORY COMMISSION

CONTROL BLOCK: (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 M N M N P 1 0 0 - 0 0 0 0 0 0 0 0 3 4 1 1 1 1 4 5
7 8 14 15 25 26 30 57 CAT 58

CON'T
0 1 REPORT SOURCE L 6 0 5 0 0 0 2 6 3 7 1 1 2 1 8 7 8 8 1 2 2 9 7 8 9
7 8 60 61 68 69 74 75 80

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0 6 WERE NO EFFECTS ON PUBLIC HEALTH OR SAFETY. CORE SPRAY SYSTEMS WERE OPERABLE.
0 7
0 8

0 9 SYSTEM CODE C B 11 CAUSE CODE X 12 CAUSE SUBCODE Z 13 COMPONENT CODE Z Z Z Z Z Z 14 COMP. SUBCODE Z 15 VALVE SUBCODE Z 16
7 8 9 10 11 12 13 18 19 20
17 LER/RO REPORT NUMBER 7 8 21 22 23 24 26 27 28 29 30 31 32
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NRPD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER
X 18 X 19 Z 20 Z 21 0 0 0 0 0 N 23 Y 24 Z 25 Z 9 9 9 9 26
33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

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1 3 THE #11 LOOP IS THE SELECTED LOOP. THE VALVE WILL BE REPAIRED DURING THE NEXT
1 4 OUTAGE OF SUFFICIENT DURATION.
7 8 9 80

1 5 FACILITY STATUS E 28 % POWER 1 0 0 29 OTHER STATUS NA 30 METHOD OF DISCOVERY B 31 DISCOVERY DESCRIPTION SURVEILLANCE TESTING 32
7 8 9 10 11 12 13 44 45 46 80

1 6 ACTIVITY CONTENT Z 33 Z 34 NA AMOUNT OF ACTIVITY 35 LOCATION OF RELEASE NA 36
7 8 9 10 11 12 44 45 80

1 7 PERSONNEL EXPOSURES NUMBER 0 0 0 37 TYPE Z 38 DESCRIPTION NA 39
7 8 9 10 11 12 13 80

1 8 PERSONNEL INJURIES NUMBER 0 0 0 40 DESCRIPTION NA 41
7 8 9 10 11 12 80

1 9 LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION NA 43
7 8 9 10 80

2 0 PUBLICITY ISSUED N 44 DESCRIPTION NA 45
7 8 9 10 80

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NAME OF PREPARER G. R. SMITH

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