

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL
(TEMPORARY FORM)

CONTROL NO: 13007

FILE: INCIDENT REPORT FILE

FROM: Northern States Power Co. Minneapolis, Minn. L.O. Mayer		DATE OF DOC 11-11-75	DATE REC'D 11-13-75	LTR XXX	TWX	RPT	OTHER
TO: Mr. R.S. Boyd		ORIG 1 Signed	CC 39	OTHER	SENT AEC PDR XXX		
					SENT LOCAL PDR XXX		
CLASS	UNCLASS XXX	PROP INFO	INPUT	NO CYS REC'D 40	DOCKET NO: 50-263		

DESCRIPTION:

Letter trans the following.....

ENCLOSURES:

Licensee Event Report # 75-22, on 10-1-75,
Concerning Crack in LPCI Relief Valve Inlet
Line.....

(40 Cys Received)

PLANT NAME: Monticello

FOR ACTION/INFORMATION

SAB 11-14-75

BUTLER (L) W/ Copies	SCHWENCER (L) W/ Copies	ZIEMANN (L) W/ 3 Copies	REGAN (E) W/ Copies
CLARK (L) W/ Copies	STOLZ (L) W/ Copies	DICKER (E) W/ Copies	LEAR (L) W/ Copies
PARR (L) W/ Copies	VASSALLO (L) W/ Copies	KNIGHTON (E) W/ Copies	SPELS W/ Copies
KNIEL (L) W/ Copies	PURPLE (L) W/ Copies	YOUNGBLOOD (E) W/ Copies	REID W/ Copies

DO NOT REMOVE

ACKNOWLEDGED

INTERNAL DISTRIBUTION

REG FILE NRC PDR OGC, ROOM P-506A GOSSICK/STAFF CASE BOYD MOORE (L) DEYOUNG (L) SKOVHOLT (L) GOLLER (L) (Ltr) P. COLLINS DENISE REG OPR FILE & REGION (2) MIPC/PE (3) STEELE	TECH REVIEW SCHROEDER MACCARY KNIGHT PAWLICKI SHAO **STELLO **HOUSTON **NOVAK ROSS IPPOLITO TEDESCO J. COLLINS LAINAS BENAROYA VOLLMER	DENTON **GRIMES GAMMILL KASTNER BALLARD SPANGLER ENVIRO MULLER DICKER KNIGHTON YOUNGBLOOD REGAN PROJECT LDR HARLESS	LIC ASST R. DIGGS (L) H. GEARIN (L) E. GOULBOURNE (L) P. KREUTZER (E) J. LEE (L) M. RUSHBROOK (L) S. REED (E) M. SERVICE (L) S. SHEPPARD (L) M. SLATER (E) H. SMITH (L) S. TEETS (L) G. WILLIAMS (E) V. WILSON (L) R. INGRAM (L) M. DUNCAN (E)	A/T IND BRAITMAN SALTZMAN MELTZ PLANS MCDONALD CHAPMAN DUBE (Ltr) E. COUPE PETERSON HARTFIELD (2) KLECKER EISENHUT WIGGINTON F. WILLIAMS HANAUER
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EXTERNAL DISTRIBUTION

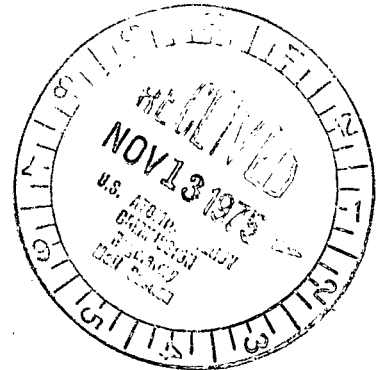
1 - LOCAL PDR Minneapolis, Minn.	1 - NATIONAL LABS	1 - PDR-SAN/LA/NY
1 - TIC (ABERNATHY) (1)(2)(10)	1 - W. PENNINGTON, Rm E-201 GT	1 - BROOKHAVEN NAT LAB
1 - NSIC (BUCHANAN)	1 - CONSULTANTS	1 - G. ULRIKSON, ORNL
1 - ASLB	NEWMARK/BLUME/AGBABIAN	1 - AGMED (RUTH GUSSMAN) Rm B-127 GT
1 - Newton Anderson		1 - J. D. RUNKLES, Rm E-201 GT
5 - ACRS SENT TO LIC ASST	R. Diggs	
** SEND ONLY TEN DAY REPORTS		

NSP

NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

November 11, 1975



Mr. R. S. Boyd, Acting Director
Division of Reactor Licensing
U. S. Nuclear Regulatory Commission
Washington, DC 20555

Dear Mr. Boyd:

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

Crack in LPCI Relief Valve Inlet Line

The Licensee Event Report for this occurrence is reproduced on the back of this letter.

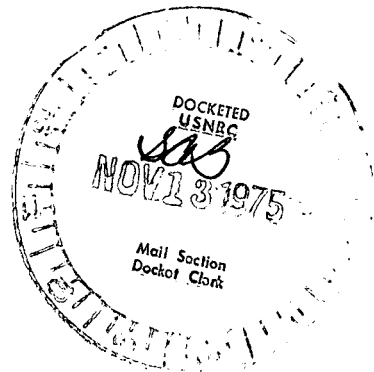
Yours very truly,

A handwritten signature in cursive script, appearing to read "L. O. Mayer".

L. O. Mayer, PE
Manager, Nuclear Support Services

LOM/DMM/deb

cc: J. G. Keppler
G. Charnoff
MPCA
Attn: J. W. Ferman



Regulatory

File Cy

13007

LICENSEE EVENT REPORT

CONTROL BLOCK:

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1 6

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

CON'T		CATEGORY		REPORT TYPE		REPORT SOURCE		OOCKET NUMBER					EVENT DATE					REPORT DATE							
01		P	O	T	L	0	5	0	-	0	2	6	3	1	1	0	1	7	5	1	1	1	1	7	5
7	8	57	58	59	60	61							68	69					74	75					80

[illegible]

02	During cold shutdown, crack discovered in 1-inch inlet nipple to RV 2005, B Loop	80
03	LPCI relief valve. Relief valve located on isolable section of pipe. A Loop	80
04	LPCI available and operable at time of occurrence. Component modification comple	80
05	ted. (AO-263/75-22)	80
06		80

7 8 9 SYSTEM CODE CAUSE CODE COMPONENT CODE PRIME COMPONENT SUPPLIER COMPONENT MANUFACTURER VIOLATION

07 S F B V A L V E X A F 0 3 5 N

7 8 9 10 11 12 13 14 15 16 17 43 44 45 46 47 48

CAUSE DESCRIPTION

08	Farris Engineering Corporation, Model 1741, Welding Nipple Series, Relief Valve.	80
09	The inlet nipple cracked because of excess cyclic movement induced by unrestrained	80
10	relief valve discharge line. Inlet connection stress reduced by modifying discharge	80

FACILITY STATUS		% POWER			OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION	
11	H	0	0	0	NA		B	Routine Operator Inspection		
7	8	9	10	11	12	13	14	15	16	17

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

PERSONNEL EXPOSURES

NUMBER				TYPE	DESCRIPTION
13	0	0	0	Z	NA

PERSONNEL INJURIES

NUMBER				DESCRIPTION	
1	4	0	0	0	NA

OFFSITE CONSEQUENCES

15	NA
7 8 9	80

LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION
16	Z	NA

PUBLICITY

1	7	NA
7	8	9
		80

ADDITIONAL FACTORS

18	Cause Description (Con't.) line and inlet connection.	80
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19 7 B 9 80

NAME: B. D. Day

PHONE: 612/295-5151