REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:7908140783 DOC.DATE: 79/08/10 NOTARIZED: NO FACIL:50-263 Monticello Nuclear Generating Plant, Northern States

DOCKET # 05000263

AUTH, NAME

AUTHUR AFFILIATION

HAMMER, S.J. RECIP. NAME

Northern States Power Co.

RECIPIENT AFFILIATION

Region 3, Chicago, Office of the Director

SUBJECT: LER 79-015/03L-0 on 790712:discovered steam leak from intermediate pressure feedwater heater. Cause undetermined. Temporary patch installed pending replacement of heater shell.

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

NOTES:

	RECIPIENT ID CODE/NAME	COPIE	ENCL	RECIPIENT ID CODE/NAME	COPI LTTR	
ACTION:	05 BC ORB #3	4	4			
INTERNAL:	O REG FILE	1 2	1 2	02 NRC PDR 11 MPA	1 3	1 3
	14 TA/EDO	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 KREGER	1	1	25 PWR SYS BR	1	1
	26 AD/SITE ANAL	. 1	1	27 OPERA LIC BR	1	1
	28 ACDENT ANLYS	1	1	29 AUX SYS BR	1	1
	E JORDAN/IE	1	1	HANAUER,S.	1	1
	I&C SYS BR	1	1	TMI-H STREET	1	1
EXTERNAL:	03 LPDR	1	1	04 NSIC	1	1
	29 ACRS	16	16			

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NSP

NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

August 10, 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

13A Feedwater Heater Shell Leak

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 6.7.8.2.d in that it represents degradation of piping designed to contain radioactive material resulting from the fission process.

Yours very truly,

L O Mayer, PE

Manager of Nuclear Support Services

D Musel For

LOM/DMM/ak

cc: Director, IE, USNRC (30)

←Director, MIPC, USNRC (3)

MPCA

Attn: J W Ferman

11002

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	CONTROL REOCK: The transfer of type are recorded information
0 1	M N M N P 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
O 1 7 8	SOURCE [] G 61 5 0 0 2 6 3 0 69 EVENT DATE 74 75 REPORT DATE 80
0 2	DURING NORMAL OPERATION ROUTINE OPERATOR INSPECTION DETECTED THE EXISTENCE OF A
0 3	STEAM LEAK FROM THE E-13A INTERMEDIATE PRESSURE FEEDWATER HEATER. REMOVAL OF SHELL
0 4	INSULATION REVEALED A THROUGH-WALL FLAW IN THE HEATER SHELL WHIGH CONSTITUTES AN AB-
0 5	NORMAL DEGRADATION OF A SYSTEM DESIGNED TO CONTAIN RADIOACTIVE MATERIAL RESULTING FROM
0 6	THE FISSION PROCESS AS DEFINED BY T.S. 6.7.B.2.d. THIS EVENT HAD NO EFFECT ON SYSTEM
0 7	OPERATION OR THE PUBLIC HEALTH OR SAFETY. THERE WERE NO PREVIOUS SIMILAR OCCURRENCES.
08	9
0 9	SYSTEM CAUSE SUBCODE COMPONENT CODE SUBCODE SUBCODE CODE SUBCODE COMPONENT CODE SUBCODE SUBCODE SUBCODE 10 11 12 13 13 14 17 18 19 10 10 11 11 12 13 14 15 16 17 18 18 19 10 10 10 10 10 10 10 10 10
1101	LER/RO REPORT NO. 17 REPORT TYPE TYPE NO. ACTION FUTURE ACTION ON PLANT METHOD ACTION SCHOOL TYPE NO. 18 PACTION FUTURE TYPE NO. 24 26 27 28 29 30 30 31
	IN THE VICINITY OF THE EXTRACTION STEAM INLET NOZZLE. CAUSE OF THE FLAW IS UNDETER-
1 2	MINED. THE FLAW IS 1" LONG AND IS CRACK-LIKE IN APPEARANCE. A TEMPORARY PATCH TO
	STOP THE STEAM LEAK WAS INSTALLED PENDING REPLACEMENT OF PORTION OF HEATER SHELL
114	SCHEDULED FOR NEXT APPROPRIATE OUTAGE.
1 5	STATUS % POWER OTHER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 E 28 1 0 0 29 NA B 31 OPERATOR OBSERVATION 9 10 12 11 0 0 0 80
16	CTIVITY CONTENT CLEASED OF HELFASE $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
1 7	PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39) O O O O O O O O O O O O O O O O O O O
1 A 1 B	NUMBER DESCRIPTION (1) O O O O O NA D 11 12 LOTS OF OH DAMAGE TO FACILITY (43)
1 9	Z AZ NA
2 0	PUBLICITY POBLICITY OF DESCRIPTION (45) NRC USE ONLY
7 8 S	NAME OF PREPARER S. J. HAMMER PHONE: 68 69 60 80 60 612/295-5151 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9