

50-263

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER
INCIDENT REPORT

TO: Mr Keppler

FROM: Northern States Pwr Corp
Minneapolis, MN
L O MayerDATE OF DOCUMENT
10-29-76DATE RECEIVED
11-1-76☒ LETTER
☒ ORIGINAL
☐ COPY☐ NOTORIZED
☒ UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

1cc

DESCRIPTION

Ltr trans the following:

PLANT NAME: Monticello

ENCLOSURE

Licensee Event Report (RO# 76-20) on 9-29-76
concerning reactor feedpump inboard seal
cooler.....

ACKNOWLEDGED

DO NOT REMOVE

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

FOR ACTION/INFORMATION

11-1-76 ehf

BRANCH CHIEF:

Ziemann

W/3 CYS FOR ACTION

LIC. ASST.:

Diss

W/1 CYS

ACRS 6 CYS HOLDING/SENT TO LA SENT AS CAT "B" 11-1-76

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

11057

NSP

NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

October 29, 1976

REGULATORY DOCKET FILE 50-263

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

Crack at Connection of
Reactor Feedpump Inboard Seal Cooler

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

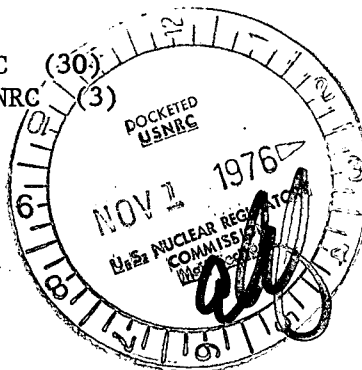
Yours very truly,

Daniel Musul FOR

L O Mayer, PE
Manager of Nuclear Support Services

LOM/DMM/deb

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



11057

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	P1	0	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

CATEGORY		REPORT TYPE	REPORT SOURCE	DOCKET NUMBER						EVENT DATE					REPORT DATE									
01	CONT		L	L	0	5	0	-	0	2	6	3	0	9	2	9	7	6	1	0	2	9	7	6
7	8	57	58	59	60	61						68	69				74		75					80

EVENT DESCRIPTION

02	DURING NORMAL OPERATION, A CRACK WAS DISCOVERED AT THE CONNECTION OF THE No.12	80
03	REACTOR FEEDPUMP INBOARD SEAL COOLER TO THE SEAL COOLING RETURN LINE. NO PREVIOUS	80
04	FAILURES. AFFECTED PART REPLACED IN KIND. M-RO-76-20	80
05		80
06		80
PRIME		

SYSTEM CODE		CAUSE CODE		COMPONENT CODE					PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER				VIOLATION		
0	7	C	H	E	H	T	E	X	C	H	A	G	2	1	0	N	
7	8	9	10	11	12					17	43	44				47	48

CAUSE DESCRIPTION

08	7	8	9	A HELIFLOW MODEL 8X4010 HEAT EXCHANGER TUBE CONNECTION CRACKED BECAUSE OF VIBRATION	80
09	7	8	9	INDUCED FATIGUE. THE HEAT EXCHANGER HAS BEEN ISOLATED FROM THE SOURCE OF VIBRATION	80
10	7	8	9	BY INSTALLATION OF A FLEXIBLE HOSE IN THE SEAL COOLING RETURN LINE.	80

FACILITY STATUS		% POWER			OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION	
11	E	1	0	0	NA		B		LEAK FOUND DURING OPERATOR CHECK	
7	6	9	10	11	12	13	44	45	46	80

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 EXPDURES

NUMBER				TYPE	DESCRIPTION
1	3	0	0	0	Z NA

PERSONNEL INJURIES

NUMBER				DESCRIPTION
14	0	0	0	NA

OFFSITE CONSEQUENCES

15	NA	80
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LOSS OR DAMAGE TO FACILITY

			TYPE	DESCRIPTION
7	8	9	<div style="border: 1px solid black; padding: 2px;">16</div> <div style="border: 1px solid black; padding: 2px;">Z</div>	<div style="border: 1px solid black; padding: 2px;">NA</div>

PUBLICITY

17	NA	80
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ADDITIONAL FACTORS

18	NA	80
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19

NAME: Byron D. Day

PHONE: 612/295-5151

650 001 647

D. Lasham

NSP

NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

October 29, 1976

Event: 9/29/76

Report: 10/29/76

Mr J G Keppler, Director, Region III
Office of Inspection & Enforcement
U S Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

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

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Yours very truly,

Daniel Musolf FOR

L O Mayer, PE
Manager of Nuclear Support Services

LOM/DMM/deb

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

-over-

NOV 1 1976

LICENSEE EVENT REPORT

CONTROL BLOCK:

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1 6

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME						LICENSE NUMBER							LICENSE TYPE					EVENT TYPE							
0	1	M	N	M	N	P	1	0	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

01		CONT		CATEGORY		REPORT TYPE		REPORT SOURCE		DOCKET NUMBER						EVENT DATE				REPORT DATE					
7	6	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
				L	L	0	5	0	-	0	2	6	3	0	9	2	9	7	6	1	0	2	9	7	6

EVENT DESCRIPTION

02	DURING NORMAL OPERATION, A CRACK WAS DISCOVERED AT THE CONNECTION OF THE No.12	60
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05		60
06		60

PRIME

7		8		9		SYSTEM CODE		CAUSE CODE		COMPONENT CODE						PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER				VIOLATION	
0		7				C H		E		H T E X C H						A		G 2 1 0				N	
7		8		9		10		11		12						43		44				48	

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7	8	9	10	11	12	13		44	45	46	80
11	E	1	0	0	NA		B		LEAK FOUND DURING OPERATOR CHECK		

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	00	Z	NA

PERSONNEL INJURIES

NUMBER				DESCRIPTION
14	0	0	0	NA

OFFSITE CONSEQUENCES

15	NA	
7	8	9
		80

LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION
16	Z	NA

PUBLICITY

17	NA	80
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ADDITIONAL FACTORS:

1	6	NA	80
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NAME: Byron D. Day

PHONE: 612/295-5151

CPD 881-647