

50-263

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER

TO:

Mr. J. G. Keppler

FROM:

Northern States Power Company
Minneapolis, Minnesota
L. O. Mayer

DATE OF DOCUMENT

3/15/77

DATE RECEIVED

3/21/77

☒ LETTER☐ NOTORIZED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

☐ ORIGINAL☒ UNCLASSIFIED☒ COPY

One

CC

DESCRIPTION

Ltr. trans the following:

DO NOT REMOVE**ACKNOWLEDGED**

PLANT NAME:

Monticello

RJL

(1-P)

(1-P)

ENCLOSURE

Licensee Event Report (RO 50-263/77-05) on
3/1/77 concerning a discrepancy being noted
between the two torus level indicators....

FOR ACTION/INFORMATION

BRANCH CHIEF:

W/3 CYS FOR ACTION

LIC. ASST.:

W/ 1 CYS

ACRS 16 CYS HOLDING/SENT

Ziemann

Dyess

AS CAP B

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

770810320

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PLANT NAME:

Monticello

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Ziemann

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Diggs

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AS CAP B

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Monticello

RJL

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3/1/77 concerning a discrepancy being noted
between the two torus level indicators....

SAFETY

FOR ACTION/INFORMATION

ENVIRO

ASSIGNED AD:

BRANCH CHIEF:

PROJECT MANAGER:

LIC. ASST. :

ASSIGNED AD:

BRANCH CHIEF:

PROJECT MANAGER:

LIC. ASST. :

INTERNAL DISTRIBUTION

REG FILE

SYSTEMS SAFETY

PLANT SYSTEMS

SITE SAFETY &

NRC PDR

HEINEMAN

TEDESCO

ENVIRO ANALYSIS

I & E

SCHROEDER

BENAROYA

DENTON & MULLER

OELD

LAINAS

GOSSICK & STAFF

ENGINEERING

IPPOLITO

ENVIRO TECH.

MIPC

MACARRY

KIRKWOOD

ERNST

CASE

BOSNAK

BALLARD

HANAUER

SIHWEIL

OPERATING REACTORS

YOUNGBLOOD

HARLESS

PAWLICKI

STELLO

SITE TECH.

PROJECT MANAGEMENT

REACTOR SAFETY

OPERATING TECH.

GAMMILL

BOYD

ROSS

EISENHUT

STAPP

P. COLLINS

NOVAK

SHAO

HULMAN

HOUSTON

ROSZTOCZY

BAER

PETERSON

CHECK

BUTLER

SITE ANALYSIS

MELTZ

GRIMES

VOLLMER

HELTEMES

AT & I

BUNCH

SKOVHOLT

SALTZMAN

J. COLLINS

RUTBERG

KREGER

EXTERNAL DISTRIBUTION

CONTROL NUMBER

LPDR:

NAT. LAB:

BROOKHAVEN NAT. LAB.

TIC:

REG V.IE

ULRIKSON (ORNL)

NSIC:

LA PDR

ASLB:

CONSULTANTS:

ACRS CYS HOLDING/SENT

770810320

NSP

NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

REGULATORY DOCKET FILE COPY

March 15, 1977

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

Torus Water Volume Less than Technical Specification Limit

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

Yours very truly,

M H Voth / for

L O Mayer, PE
Manager of Nuclear Support Services

LOM/MHV/deh

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

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	4	1	1	1	1	0	1	
7	8	9					14	15									25	26					30	31	32

01		CONT		CATEGORY		REPORT TYPE		REPORT SOURCE		DOCKET NUMBER							EVENT DATE							REPORT DATE						
7	8	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80					
				T	L	0	5	0	-	0	2	6	3	0	3	0	1	7	7	0	3	1	5	7	7					

EVENT DESCRIPTION

02	7	6	9	FOLLOWING INSTALLATION OF A REDUNDANT TORUS LEVEL TRANSMITTER, A DISCREPANCY WAS	80
03	7	8	9	NOTED BETWEEN THE TWO TORUS LEVEL INDICATORS. INVESTIGATION REVEALED THAT THE	80
04	7	8	9	ACTUAL TORUS VOLUME WAS 66,775 cu. ft, 1,225 cu ft BELOW THE MINIMUM TECH. SPEC.	80
05	7	8	9	LIMIT OF 68,000 cu. ft. TORUS WATER VOLUME WAS RETURNED TO THE NORMAL OPERATING	80
06	7	8	9	VOLUME. ONE PREVIOUS OCCURRENCE. (M-RO-77-05)	80

SYSTEM CODE		CAUSE CODE	COMPONENT CODE					PRIME COMPONENT SUPPLIER	COMPONENT MANUFACTURER				VIOLATION	
07	I D	E	I	N	S	T	R	U	A	G	0	8	0	Y
7	8 9 10	11	12					17	43	44			47	48

CAUSE DESCRIPTION

08	A GEMAC TYPE 555111ABAA3ABA dP TRANSMITTER WAS FOUND TO HAVE A FAILED SENSING	80
09	BELLOWS CAUSING A ZERO SHIFT IN THE OUTPUT. TRANSMITTER REPLACED.	80
10		80

FACILITY STATUS [E]		% POWER [1][0][0]		OTHER STATUS [NA]		METHOD OF DISCOVERY [C]		DISCOVERY DESCRIPTION [COMPARISON TO NEW INDICATOR]	
7	8	9	10	11	12	13	44	45	46
FORM OF ACTIVITY RELEASED [Z]		CONTENT OF RELEASE [Z]		AMOUNT OF ACTIVITY [NA]		LOCATION OF RELEASE [NA]		DOCKETED USNR	
7	8	9	10	11	44	45			80

PERSONNEL EXPOSURES

NUMBER				TYPE	DESCRIPTION	
1	3	0	0	0	Z	NA

MAR 21 1977
Hall Senti
Bosch

PERSONNEL INJURIES

NUMBER				DESCRIPTION	
1	4	0	0	0	NA

OFFSITE CONSEQUENCES

15	NA
----	----

LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION
16	Z	NA

PUBLICITY

17	NA
----	----

ADDITIONAL FACTORS

18	NA
----	----

89 80

NAME: WILLIAM J. HILL

PHONE: 612/295-5151

GPO 881-667

LICENSEE EVENT REPORT

CONTROL BLOCK:

--	--	--	--	--	--

1 8

[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	0	4	1	1	1	1	0	1
7	B	9	14	15										25	26				30	31	32

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

EVENT DESCRIPTION

02 | FOLLOWING INSTALLATION OF A REDUNDANT TORUS LEVEL TRANSMITTER, A DISCREPANCY WAS
7 8 9

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06 | VOLUME. ONE PREVIOUS OCCURRENCE. (M-RO-77-05)
7 8 9

SYSTEM CODE CAUSE CODE COMPONENT CODE PRIME COMPONENT SUPPLIER COMPONENT MANUFACTURER VIOLATION

07 I D E I N S T R U A G 0 8 0 Y

7 8 9 10 11 12 17 43 44 47 48

CAUSE DESCRIPTION

08	A GEMAC TYPE 555111ABAA3ABA dP TRANSMITTER WAS FOUND TO HAVE A FAILED SENSING	
7	8	9
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7	8	9
10		80
7	8	9

FACILITY STATUS [11] [E]		% POWER [1] [0] [0]		OTHER STATUS [NA]		METHOD OF DISCOVERY [C]		DISCOVERY DESCRIPTION [COMPARISON TO NEW INDICATOR]	
7	8	9	10	11	12	13	44	45	80
FORM OF ACTIVITY RELEASED [12] [Z]		CONTENT OF RELEASE [Z]		AMOUNT OF ACTIVITY [NA]		LOCATION OF RELEASE [NA]		DISCOVERY DESCRIPTION [COMPARISON TO NEW INDICATOR]	
7	8	9	10	11	44	45	80	80	

PERSONNEL EXPOSURES

NUMBER				TYPE	DESCRIPTION
1	3	0	0	0	NA

7 8 9 11 12 13

MAR 21 1977

-11

PERSONNEL INJURIES

NUMBER				DESCRIPTION
14	0	0	0	NA

OFFSITE CONSEQUENCES

15 NA

LOSS OR DAMAGE TO FACILITY

TYPE			DESCRIPTION
1	6	Z	NA

PUBLICITY

17	NA
----	----

ADDITIONAL FACTORS

18	NA
----	----

19	
7	8 9

NAME: WILLIAM J. HILL

PHONE: 612/295-5151