

# REPORT OF ABNORMAL OCCURRENCE AND/OR INCIDENT

## NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL (TEMPORARY FORM)

CONTROL NO: 10500

FILE: INCIDENT REPORT FI

FROM: Northern States Power Co. Minneapolis, Minnesota L.O. Mayer			DATE OF DOC 9-30-75	DATE REC'D 10-3-75	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 # 75-19, on 9-21-75  
Concerning Low SRM Count Rate.....

(40 Copies Enclosure Received)

PLANT NAME: Monticello

### FOR ACTION/INFORMATION

SAB 10-6-75

BUTLER (L) W/ Copies	SCHWENCER (L) W/ Copies	ZIEMANN (L) W/ 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	W/ Copies

DO NOT REMOVE  
ACKNOWLEDGED

### INTERNAL DISTRIBUTION

<u>REG FILE</u> NRC PDR OGC, ROOM P-506A GOSSICK/STAFF CASE GIAMBUSSO BOYD MOORE (L) DEYOUNG (L) SKOVHOLT (L) GOLLER (L) (Ltr) P. COLLINS DENISE REG OPR FILE & REGION (2) MPC/PE (3) STEELE	<u>TECH REVIEW</u> 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	<u>LIC ASST</u> 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)	<u>A/T IND</u> BRAITMAN SALTZMAN MELTZ  <u>PLANS</u> 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 GUSMAN)
1 - Newton Anderson		Rm B-127 GT
1 - ACBS SENT TO LIC ASST R. Diggs		1 - L. D. BUNKLES, Rm E-201

# NSP

NORTHERN STATES POWER COMPANY

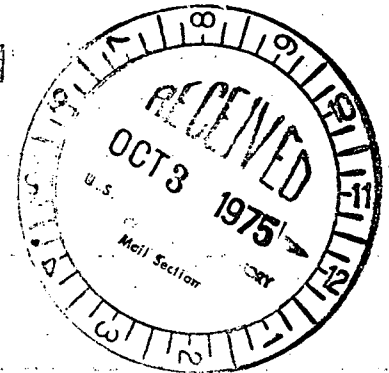
MINNEAPOLIS, MINNESOTA 55401

Regulatory

File Cy

September 30, 1975

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



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

Low SRM Count Rate

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

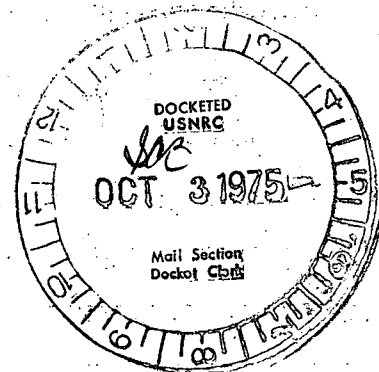
Yours very truly,

*DM Muesel for*

L O Mayer, PE  
Manager of Nuclear Support Services

LOM/MHV/ak

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



10500

# LICENSEE EVENT REPORT

CONTROL BLOCK: 1 2 3 4 5 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		

CATEGORY		REPORT TYPE	REPORT SOURCE	DOCKET NUMBER					EVENT DATE					REPORT DATE											
01	CON'T	P	0	T	L	0	5	0	-	0	2	6	3	0	9	2	1	7	5	0	9	3	0	7	5
7	8	57	58	59	60	61							68	69					74	75				80	

**EVENT DESCRIPTION**

02	During refueling core alterations, the count rate of Source Range Monitor (SRM) 23																								80
03	decreased below 3 cps, the countrate required to consider the detector operable.																								80
04	With all other SRM's operable, fuel was re-loaded near the detector and nothing																								80
05	of safety significance occurred. This was a first-time event; an operational																								80
06	limit above 3 cps will be established to prevent similar future occurrences.																								80

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

**CAUSE DESCRIPTION**

08	Nuclear fuel to sustain the required detector count rate was removed from the																								80
09	vicinity of the detector. Fuel was reloaded near the detector and SRM count																								80
10	rate was increased.																								80

FACILITY STATUS		% POWER		OTHER STATUS					METHOD OF DISCOVERY		DISCOVERY DESCRIPTION				
11	H	0	0	0	NA	A	Observation								
7	8	9	10	12	13	44	45	46					80		

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

**PERSONNEL EXPOSURES**

NUMBER		TYPE		DESCRIPTION	
13	0	0	0	Z	NA
7	8	9	11	12	13

**PERSONNEL INJURIES**

NUMBER		DESCRIPTION	
14	0	0	0
7	8	9	12

**OFFSITE CONSEQUENCES**

15	NA																								80
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**LOSS OR DAMAGE TO FACILITY**

TYPE		DESCRIPTION	
16	Z	NA	
7	8	9	10

**PUBLICITY**

17	NA																								80
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**ADDITIONAL FACTORS Event Description (contd.)**

18	(AO 50-263/75-19)																								80
19																									80

NAME: D E Nevinski

PHONE: (612) 295-5151 (ext. 118)