

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL
(TEMPORARY FORM)

CONTROL NO: 2046

FILE: INCIDENT REPORT

FROM: Northern States Power Co. Minneapolis, Minn. 55401 L.O. Mayer		DATE OF DOC 2-19-75	DATE REC'D 2-22-75	LTR XX	TWX	RPT	OTHER
TO: Mr. A. Giambusso		ORIG 1	CC 40	OTHER	SENT AEC PDR <u>XX</u> SENT LOCAL PDR <u>XX</u>		
CLASS	UNCLASS XXX	PROP INFO	INPUT	NO CYS REC'D 40	DOCKET NO: 50-263		

DESCRIPTION: Ltr adv of inoperability of containment isolation valve & trans the following:

ENCLOSURES: Licensee Event A0-50-263/75-5 on 2-9-75 re relay in control circuit for RWCU discharge isolation valve shorted out..

(40 cys encl rec'd)

ACKNOWLEDGED

Do Not Remove

PLANT NAME: Monticello Plant

FOR ACTION/INFORMATION

DHL 2-24-75

BUTLER (S) W/ Copies	SCHWENCER (S) W/ Copies	ZIEMANN (S) W/ 4 Copies	REGAN (E) W/ Copies
CLARK (S) W/ Copies	STOLZ (S) W/ Copies	DICKER (E) W/ Copies	LEAR (S) W/ Copies
PARR (S) W/ Copies	VASSALLO (S) W/ Copies	KNIGHTON (E) W/ Copies	SPEIS (S) W/ Copies
KNIEL (S) W/ Copies	PURPLE (S) W/ Copies	YOUNGBLOOD (E) W/ Copies	

INTERNAL DISTRIBUTION

<u>REG FILE</u> ✓ NRC PDR ✓ OGC, ROOM P-506-A ✓ GOSSICK /STAFF ✓ CASE GIAMBUSSO BOYD MOORE (S) (BWR) DEYOUNG (S) (PWR) SKOVHOLT (S) GOLLER (S) P. COLLINS DENISE REG OPR ✓ FILE & REGION T.R. WILSON	<u>TECH REVIEW</u> ✓ SCHROEDER ✓ MACCARRY ✓ KNIGHT ✓ PAWLICKI ✓ SHAO ✓ STELIO ✓ HOUSTON ✓ NOVAK ✓ CROSS ✓ IPPOLITO ✓ TEDESCO ✓ LONG ✓ LAINAS ✓ BENAROYA ✓ STEELE ✓ VOLIMER	<u>DENTON</u> GRIMES GAMMILL ✓ KASTNER BALLARD SPANGLER <u>ENVIRO</u> MULLER DICKER KNIGHTON YOUNGBLOOD REGAN PROJECT LDR HARLESS	<u>LIC. ASST.</u> ✓ DIGGS (S) GEARIN (S) GOULBOURNE (S) KREUTZER (E) LEE (S) MAIGRET (S) REED (E) SERVICE (S) SHEPPARD (S) SLATER (E) SMITH (S) TEETS (S) WILLIAMS (E) WILSON (S) INGRAM (S)	<u>A/T IND</u> BRAITMAN SALTZMAN B. HURT <u>PLANS</u> MCDONALD CHAPMAN DUBE w/input E. COUPE ✓ R. Hartfield (2) ✓ KLECKER ✓ F. WILLIAMS
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EXTERNAL DISTRIBUTION

✓ 1-LOCAL PDR Minneapolis, Minn.	(1) (2) (10) -NATIONAL LABS	1-PDR SAN/LA/NY
✓ 1-TIC (ABERNATHY)	1-W. PENNINGTON, RM E-201 G.T.	1-BROOKHAVEN NAT LAB
✓ 1-NSIC (BUCHANAN)	1-CONSULTANTS	1-G. ULRIKSON, ORNL
1-ASLB	NEWMARK/BLUME/ARBABIAN	1-AGMED (RUTH GUSSMAN) RM B-127 G.T.
1-NEWTON ANDERSON		1-J. RUNKLES, RM E-201 G.T.
✓ 5-ACRS SENT TO LIC. ASST. R. Diggs 2-24-75		

NSP

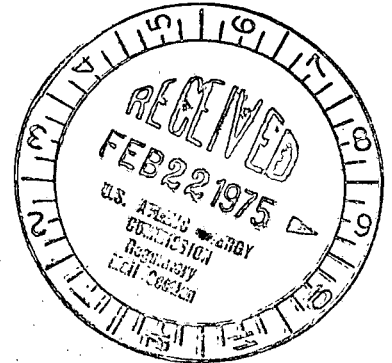
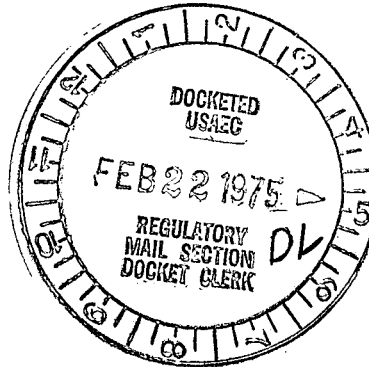
Regulatory Docket File

NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

February 19, 1975

Mr. A Giambusso, Director
Division of Reactor Licensing
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555



Dear Mr. Giambusso:

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

Licensee Event Report to the NRC
Inoperability of Containment Isolation Valve

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

Yours very truly,

DM Musolf

L O Mayer, PE
Manager of Nuclear Support Services

LOM/DMM/lh

cc: J G Keppler
G Charnoff
Minnesota Pollution Control Agency
Attn: E A Pryzina

- over -

2046

LICENSEE EVENT REPORT

Regulatory Docket File

CONTROL BLOCK: 1 2 3 4 5 6

[PLEASE PRINT ALL REQUIRED INFORMATION]

2-19-75

LICENSEE NAME 01 M N M N P 1														LICENSE NUMBER 0 0 - 0 0 0 0 0 - 0 0												LICENSE TYPE 4 1 1 1 1						EVENT TYPE 0 1	
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32								

01 CONT		CATEGORY P O		REPORT TYPE T	REPORT SOURCE L	DOCKET NUMBER 0 5 0 - 0 2 6 3						EVENT DATE 0 2 0 9 7 5						REPORT DATE 0 2 1 9 7 5							
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

EVENT DESCRIPTION

02 DURING ROUTINE STARTUP, RELAY COIL IN CONTROL CIRCUIT FOR RWCU DISCHARGE ISOLATION																															
03 VALVE (MO-2399) SHORTED OUT RESULTING IN OVERHEATING OF CONTROL TRANSFORMER AND LOSS																															
04 OF VALVE CONTROL POWER. TWO PRIMARY CONTAINMENT ISOLATION VALVES DOWNSTREAM AND																															
05 TWO UPSTREAM OF MO-2399 WERE OPERABLE. NO PREVIOUS SIMILAR OCCURRENCES. MO-2399																															
06 NOT PLACED IN THE CLOSED POSITION AS REQUIRED BY TECHNICAL SPECIFICATION 3.7.D.2.																															

SYSTEM CODE 07 C G				CAUSE CODE E		COMPONENT CODE R E L A Y X						PRIME COMPONENT SUPPLIER A		COMPONENT MANUFACTURER G 0 8 0						VIOLATION Y	
7	8	9	10	11	12	13	14	15	16	17	43	44	45	46	47	48					

CAUSE DESCRIPTION

08 CONTROL RELAY SHORTED CAUSING OVERHEATING OF CONTROL TRANSFORMER AND LOSS OF VALVE																															
09 CONTROL POWER. GE INDUSTRIAL RELAY CR 120A0222AA. RELAY AND CONTROL TRANSFORMER																															
10 REPLACED.																															

FACILITY STATUS 11 C		% POWER 0 5 5		OTHER STATUS NA						METHOD OF DISCOVERY A		DISCOVERY DESCRIPTION NA					
7	8	9	10	11	12	13	14	15	16	17	44	45	46	47	48		

FORM OF ACTIVITY RELEASED 12 Z		CONTENT OF RELEASE Z		AMOUNT OF ACTIVITY NA						LOCATION OF RELEASE NA					
7	8	9	10	11	12	13	14	15	16	17	44	45	46	47	48

PERSONNEL EXPOSURES

NUMBER 13 0 0 0		TYPE Z		DESCRIPTION NA						
7	8	9	10	11	12	13	14	15	16	17

PERSONNEL INJURIES

NUMBER 14 0 0 0		DESCRIPTION NA								
7	8	9	10	11	12	13	14	15	16	17

OFFSITE CONSEQUENCES

15 NA																															
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32						

LOSS OR DAMAGE TO FACILITY

TYPE 16 Z		DESCRIPTION NA								
7	8	9	10	11	12	13	14	15	16	17

PUBLICITY

17 NA																															
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32						

ADDITIONAL FACTORS

18 EVENT DESCRIPTION CONTINUED - RELAY AND TRANSFORMER REPLACED. VALVE RETURNED TO																															
19 NORMAL OPERATION WITHIN SIX HOURS (AO 263/75-5).																															

NAME: OLIVER N IVERSON

PHONE: 612-295-5151