

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:8006200472 DOC.DATE: 80/06/12 NOTARIZED: NO DOCKET #
 FACIL:50-263 Monticello Nuclear Generating Plant, Northern States 05000263
 AUTH.NAME AUTHOR AFFILIATION
 OVERLID,T.W. Northern States Power Co.
 RECIP.NAME RECIPIENT AFFILIATION
 Region 3, Chicago, Office of the Director

SUBJECT: LER 80-021/03L-0:on 800515,during normal startup,reactor
 core isolation cooling control power fuse opened.Caused by
 shorted relay coil in circuit due to ac relay inadvertently
 installed by maint personnel.Relay replaced.

DISTRIBUTION CODE: A002S COPIES RECEIVED:LTR 1 ENCL 1 SIZE: 1+1
 TITLE: Incident Reports

NOTES: _____

ACTION:	RECIPIENT	COPIES		RECIPIENT	COPIES	
	ID CODE/NAME	LTR	ENCL	ID CODE/NAME	LTR	ENCL
	BC IPPOLITO, T.05	4	4			
INTERNAL:	A/D RAD PROT	1	1	A/D REACT SYS	1	1
	A/D TECHNOLOGY	1	1	AEOD	10	10
	AUX SYS BR	1	1	CHEM ENG BR	1	1
	CONT SYS BR	1	1	EISENHUT, D.	1	1
	EMERG PREP	1	1	EQUIP QUAL BR	1	1
	HANAUER, S.	1	1	I&C SYS BR	1	1
	I&E 09	2	2	JORDAN, E./IE	1	1
	MPA 11	3	3	NRC PDR 02	1	1
	OP EX EVAL BR	3	3	OR ASSESS BR	1	1
	PPAS	1	1	QA BR	1	1
	REG FILE 01	1	1	SIT ANAL BR	1	1
	SYS INTERAC BR	1	1	TERA:DOUG MAY	1	1
EXTERNAL:	ACRS	16	16	LPDR 03	1	1
	NSIC 04	1	1			

JUN 23 1980

NSP

NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

June 12, 1980

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

RCIC Control Problem

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.B.2.b. in that this condition led to operation in a degraded mode permitted by limiting condition for operation Specification 3.5.F.2.

Yours very truly,


L O Mayer, PE
Manager of Nuclear Support Services

LOM/JAG/ak

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

-over-

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1/1

S 8006200 466

LICENSEE EVENT REPORT

CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 M N M N P 1 2 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5

CON'T REPORT SOURCE L 6 0 5 0 0 0 2 6 3 7 0 5 1 5 8 0 8 0 6 1 2 8 0 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During normal startup while performing surveillance test, the RCIC control power fuse
03 opened causing the RCIC system to be inoperative (T.S.3.5.F.2). HPCI system operability
04 demonstrated daily during event. No previous similar events. No effect on public
05 health or safety.

09 SYSTEM CODE CE 11 CAUSE CODE A 12 CAUSE SUBCODE C 13 COMPONENT CODE RELAY X 14 COMP. SUBCODE H 15 VALVE SUBCODE Z 16

17 LER/RO REPORT NUMBER 8 0 EVENT YEAR 8 0 SEQUENTIAL REPORT NO. 0 2 1 OCCURRENCE CODE 0 3 REPORT TYPE L REVISION NO. 0
A 18 H 19 Z 20 Z 21 0 0 0 0 0 ATTACHMENT SUBMITTED N 23 NPRD-4 FORM SUB. Y 24 PRIME COMP. SUPPLIER L 25 COMPONENT MANUFACTURER A 1 0 9 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 Fuse opened due to a shorted relay coil in the RCIC DC control power circuit. An AC
11 relay had inadvertently been installed by maintenance personnel during design change
12 installation. Relay replaced with proper DC relay and system tested satisfactorily.
13 Maintenance personnel instructed in necessity of using only the exact specified
14 part in all applications.

15 FACILITY STATUS C 28 % POWER 0 5 5 29 OTHER STATUS NA 30 METHOD OF DISCOVERY B 31 DISCOVERY DESCRIPTION Surveillance Test 32

16 ACTIVITY CONTENT Z 33 Z 34 AMOUNT OF ACTIVITY NA 35 LOCATION OF RELEASE NA 36

17 PERSONNEL EXPOSURES NUMBER 0 0 0 37 TYPE Z 38 DESCRIPTION NA 39

18 PERSONNEL INJURIES NUMBER 0 0 0 40 DESCRIPTION NA 41

19 LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION NA 43

20 PUBLICITY ISSUED N 44 DESCRIPTION NA 45 NRC USE ONLY

NAME OF PREPARED T. W. Overlid PHONE: (612) 295-5151
8006200472