

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 7904230198 DOC. DATE: 79/04/18 NOTARIZED: NO DOCKET #
 FACIL: 50-263 MONTICELLO NUCLEAR GENERATING PLANT, NORTHERN STATES 05000263
 AUTH. NAME: ANDERSON, W.E. AUTHOR AFFILIATION: NORTHERN STATES POWER CO.
 RECIP. NAME: RECIPIENT AFFILIATION: REGION 3, CHICAGO, OFFICE OF THE DIRECTOR

SUBJECT: LER 79-007/03L-0 ON 790318: VALVE OPERABILITY & MOTOR CURRENT
 CHECK SIGNED DESPITE CURRENT OUTSIDE FORMULA SPEC. CAUSED BY
 MISALIGNED TORQUE SWITCH. NEW COMPONENTS ORDERED.

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NOTES:

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	16	EEB	1	1	17	AD FOR ENGR	1	1
	18	PLANT SYS BR	1	1	19	I&C SYS BR	1	1
	20	AD PLANT SYS	1	1	21	AD SYS/PROJ	1	1
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	24	KREGER	1	1	25	PWR SYS BR	1	1
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	28	ACIDENT ANALYS	1	1	29	AUX SYS BR	1	1
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APR 24 1979

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NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

April 18, 1979

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

Dear Mr Keppler:

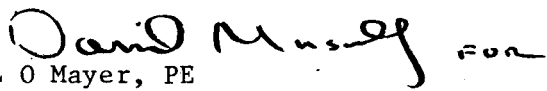
MONTICELLO NUCLEAR GENERATING PLANT
Docket No. 50-263 License No. DPR-22

Improper Valve Torque Switch Setting

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.c because it represents an inadequacy in administrative controls.

Yours very truly,


L O Mayer, PE
Manager of Nuclear Support Services

LOM/DMM/deh

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

-over-

Handwritten: A002
5/1

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CONTROL BLOCK: | | | | | (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

M		N	M	N	P	L	(2)	0	0	-	0	0	0	0	0	-	0	0	(3)	4	1	1	1	1	(4)			(5)
L		N		M		P		L																				
CON'T		REPORT SOURCE		DOCKET NUMBER		EVENT DATE		REPORT DATE																				
(0) (1)		(L) (6)		(0) (5)		(0) (0)		(0) (2)		(6) (3)		(7) (0)		(3) (1)		(8) (7)		(9) (0)		(4) (1)		(8) (7)		(9) (9)				
EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)																												
FOLLOWING VALVE OPERATOR MAINTENANCE ON RWCU OUTBOARD ISOLATION VALVE, PROCEDURE																												
4901 WAS PERFORMED TO CHECK VALVE OPERABILITY AND MOTOR CURRENTS. THE COMPLETED																												
PROCEDURE WAS REVIEWED AND SIGNED OFF ALTHOUGH TORQUE OUT CURRENT WAS NOT WITHIN																												
BOUNDS OF THE FORMULA IN THE PROCEDURE. THIS PROBLEM WAS CAUSED BY INADEQUATE																												
ADMINISTRATIVE CONTROLS WHICH IS REPORTABLE UNDER T.S. 6.7.B.2.c. THE INBOARD																												
ISOLATION VALVE WAS OPERABLE. NO PREVIOUS SIMILAR EVENT. NO EFFECT ON PUBLIC																												
HEALTH OR SAFETY.																												
SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE																												
(C) (G) (11) (A) (12) (C) (13) V A L V O P (14) (A) (15) (Z) (16)																												
LER/RO REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO.																												
(17) (H) (18) (A) (19) (7) (9) (0) (0) (7) (0) (3) (L) (0)																												
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPRD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER																												
(H) (18) (A) (19) (Z) (20) (0) (0) (0) (0) (N) (23) (Y) (24) (A) (25) (R) (3) (7) (8) (26)																												
CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)																												
THE TORQUE SWITCH WAS FOUND TO BE ADJUSTED FOR MAXIMUM TORQUE AND THIS DID NOT MEET																												
THE REQUIREMENTS OF THE PROCEDURE. THE VALVE WAS JUDGED TO BE OPERABLE AS LEFT.																												
NEW COMPONENTS HAVE BEEN ORDERED AND WILL BE INSTALLED WHEN FEASIBLE.																												
FACILITY STATUS % POWER OTHER STATUS (30) METHOD OF DISCOVERY DISCOVERY DESCRIPTION (32)																												
(G) (28) (0) (0) (0) (29) NA (C) (31) PROCEDURE REVIEW																												
ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36)																												
(Z) (33) (Z) (34) NA NA																												
PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39)																												
(0) (0) (0) (37) (Z) (38) NA																												
PERSONNEL INJURIES NUMBER DESCRIPTION (41)																												
(0) (0) (0) (40) NA																												
LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION (43)																												
(Z) (42) NA																												
PUBLICITY ISSUED DESCRIPTION (45)																												
(Z) (44) NA																												
NAME OF PREPARER L. E. ANDERSON PHONE: 612/295-5151																												

LICENSEE EVENT REPORT

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	M	N	M	N	P	1	2	0	0	-	0	0	0	0	0	0	0	3	4	1	1	1	1	4			5					
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	33	34	35					
		LICENSEE CODE						LICENSE NUMBER																		LICENSE TYPE					CAT		

REPORT
SOURCE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | FOLLOWING VALVE OPERATOR MAINTENANCE ON RWCU OUTBOARD ISOLATION VALVE, PROCEDURE
0 3 | 4901 WAS PERFORMED TO CHECK VALVE OPERABILITY AND MOTOR CURRENTS. THE COMPLETED
0 4 | PROCEDURE WAS REVIEWED AND SIGNED OFF ALTHOUGH TORQUE OUT CURRENT WAS NOT WITHIN
0 5 | BOUNDS OF THE FORMULA IN THE PROCEDURE. THIS PROBLEM WAS CAUSED BY INADEQUATE
0 6 | ADMINISTRATIVE CONTROLS WHICH IS REPORTABLE UNDER T.S. 6.7.B.2.c. THE INBOARD
0 7 | ISOLATION VALVE WAS OPERABLE. NO PREVIOUS SIMILAR EVENT. NO EFFECT ON PUBLIC
0 8 | HEALTH OR SAFETY.

SYSTEM CODE C G 11		CAUSE CODE A 12		CAUSE SUBCODE C 13		COMPONENT CODE V A L V O P 14		COMP. SUBCODE A 15		VALVE SUBCODE Z 16	
7 9		9 10		11 12		13 18		19		20	
LER/RO REPORT NUMBER 17		EVENT YEAR 7 9 21 22		SEQUENTIAL REPORT NO. 0 0 7 24 26		OCCURRENCE CODE 0 3 28 29		REPORT TYPE L 30		REVISION NO. 0 32	
ACTION TAKEN H 18		FUTURE ACTION A 19		EFFECT ON PLANT Z 20		SHUTDOWN METHOD Z 21		HOURS 0 0 0 0 22		ATTACHMENT SUBMITTED N 23	
33 34		35 36		37 40		41 42		43 44		45 46	
PRIME COMP. SUPPLIER A 25		COMPONENT MANUFACTURER R 3 7 8 26		NPRD-4 FORM SUB. Y 24		PRIME COMP. SUPPLIER A 25		COMPONENT MANUFACTURER R 3 7 8 26		NPRD-4 FORM SUB. Y 24	
47 48		49 50		51 54		55 56		57 58		59 60	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 G THE TORQUE SWITCH WAS FOUND TO BE ADJUSTED FOR MAXIMUM TORQUE AND THIS DID NOT MEET

1 I THE REQUIREMENTS OF THE PROCEDURE. THE VALVE WAS JUDGED TO BE OPERABLE AS LEFT.

1 : NEW COMPONENTS HAVE BEEN ORDERED AND WILL BE INSTALLED WHEN FEASIBLE.

1 2

1 02

FACILITY STATUS (1) 5 (2) 8 (3) 0 (4) 0 (5) 0 (6) 29 (7) NA (8) 30
 METHOD OF DISCOVERY (9) C (10) 31 (11) DISCOVERY DESCRIPTION (12) 32
 PROCEDURE REVIEW
 ACTIVITY CONTENT (13) 9 (14) 10 (15) 12 (16) 13 (17) 44
 RELEASED OF RELEASE (18) 1 (19) 6 (20) Z (21) 33 (22) Z (23) 34 (24) NA (25) AMOUNT OF ACTIVITY (26) 35 (27) 44
 PERSONNEL EXPOSURES - (28) 1 (29) 7 (30) 0 (31) 0 (32) 0 (33) 37 (34) Z (35) 38 (36) NA (37) 39
 PERSONNEL INJURIES (38) 1 (39) 2 (40) 0 (41) 0 (42) 0 (43) 40 (44) NA (45) 41
 LOSS OF OR DAMAGE TO FACILITY (46) 1 (47) 9 (48) Z (49) 42 (50) NA (51) 43
 PUBLICLY (52) 2 (53) 0 (54) Z (55) 44 (56) NA (57) 45
 NRC USE ONLY

NAME OF PREPARED BY W. E. ANDERSON

PHONE: 612/295-5151

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