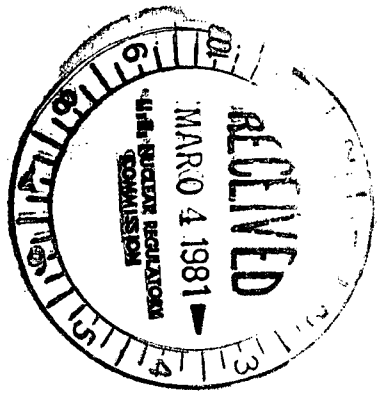
NSP

NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401



February 25, 1981

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

Failure of MO-2035, HPCI Outboard Isolation Valve

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 since it represents operation for a short period of time in a degraded mode permitted by the Limiting Conditions for Operation.

Yours very truly,

David Musolf for

L O Mayer, PE
Manager of Nuclear Support Services

LOM/DMM/bd

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

-over-

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1/1

S 8103050 6K

NRC FORM 366
(7-77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

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

Line	Field	Entry
0 1	LICENSEE CODE (2)	M N M N P 1
	LICENSE NUMBER (3)	0 0 - 0 0 0 0 0 - 0 0
	LICENSE TYPE (4)	4 1 1 1 1
	CAT (5)	
CON'T 0 1	REPORT SOURCE (6)	L
	DOCKET NUMBER (7)	0 5 0 0 0 2 6 3
	EVENT DATE (8)	0 1 2 6 8 1
	REPORT DATE (9)	0 2 2 5 8 1

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 During normal power operation while performing surveillance test, the outboard
0 3 HPCI Steam Supply Isolation Valve failed to close. Valve required to be operable
0 4 per T.S.3.7.D.1. Inboard HPCI Steam Supply Valve closed in accordance with
0 5 T.S.3.7.D.2. No effect on public health or safety. No previous similar events.
0 6
0 7
0 8

Line	SYSTEM CODE (11)	CAUSE CODE (12)	CAUSE SUBCODE (13)	COMPONENT CODE (14)	COMP. SUBCODE (15)	VALVE SUBCODE (16)
0 9	S D	X	Z	V A L V O P	X	Z

LER/RO REPORT NUMBER (17)	EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE	REPORT TYPE		REVISION NO.
	8 1	—	0 0 1	/	0 3	L	—	0

ACTION TAKEN (18)	FUTURE ACTION (19)	EFFECT ON PLANT (20)	SHUTDOWN METHOD (21)	HOURS (22)	ATTACHMENT SUBMITTED (23)	NPRD-4 FORM SUB. (24)	PRIME COMP. SUPPLIER (25)	COMPONENT MANUFACTURER (26)
E	X	Z	Z	0 0 0 0	N	Y	A	L 2 0 0

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Motor operator limit switch and torque switch were found open, resulting in an
1 1 open circuit. Limit switch should close just prior to backseating the valve
1 2 to provide bypass of torque switch. Limit switch was reset to close prior to
1 3 backseating valve. Further investigation will be conducted during upcoming
1 4 outage.

Line	FACILITY STATUS (28)	% POWER (29)	OTHER STATUS (30)	METHOD OF DISCOVERY (31)	DISCOVERY DESCRIPTION (32)
1 5	E	1 0 0	NA	B	Surveillance Test

Line	ACTIVITY RELEASED (33)	CONTENT OF RELEASE (34)	AMOUNT OF ACTIVITY (35)	LOCATION OF RELEASE (36)
1 6	Z	Z	NA	NA

PERSONNEL EXPOSURES

Line	NUMBER (37)	TYPE (38)	DESCRIPTION (39)
1 7	0 0 0	Z	NA

PERSONNEL INJURIES

Line	NUMBER (40)	DESCRIPTION (41)
1 8	0 0 0	NA

LOSS OF OR DAMAGE TO FACILITY (43)

Line	TYPE (42)	DESCRIPTION
1 9	Z	NA

PUBLICITY

Line	ISSUED (44)	DESCRIPTION (45)	NRC USE ONLY
2 0	N	NA	

NAME OF PREPARER A V[redacted]ichouski PH[redacted]NE: (612) 295-5151

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GPO 917-926