NSP

NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

August 7, 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

Failure of CV-2791 Reactor Recirculation Loop Sample
Outboard Isolation Valve to Close

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,

FOR PROBLEM CLING

L O Mayer, PE
Manager of Nuclear Support Services

LOM/DMM/ak

cc: Director, IE, USNRC (30)

Director, MIPC, USNRC (3)

MPCA

Attn: J W Ferman

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LICENSEE EVENT REPORT

	CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)
0 1	M N M N P 1 2 0 0 - 0 0 0 0 - 0 0 3 4 1 1 1 1 1 5 57 CAT 58 5
0 1	REPORT L 6 0 5 0 0 0 2 6 3 7 0 7 8 0 8 0 7 8 0 9 EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10
0 2	During normal operations an attempt to close reactor recirc loop sample outboard
0 3	isolation valve, CV2791 failed. The inboard isolation valve did close. Event re-
0 4	portable per T.S.6.7.B.2.b Two similar previous occurrences (M-RO-78-10, M-RO-78-14)
0 5	This occurrence had no effect on public health and safety.
0 6	
0 7	
08	9 80
0 9	SYSTEM CAUSE CAUSE COMPONENT CODE SUBCODE SUBC
	LER/RO EVENT YEAR SEQUENTIAL REPORT NO. 17 REPORT NUMBER 21 22 23 24 26 27 28 29 30 31 31 32
	ACTION FUTURE COMPONENT SUBMITTED FORM SUB. PRIME COMP. COMPONENT MANUFACTURER SUBMITTED FORM SUB. SUPPLIER MANUFACTURER PORM SUB. SUPPLIER MANUFACTURER ACTION OF SUPPLIER MANUFACTURER ACTIO
10	CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27) Buna-N Disc in solenoid pilot valve (SV2791) plunger found hard and brittle, due to
11	natural end of life, prevented CV2791 venting and closing. Solenoid valve SV2791 was
1 2	replaced and the new valve was operationally tested satisfactory. To ensure this type
1 3	of occurrence does not occur again the inboard and outboard isolation valves with
1 4 7 8	similar solenoid pilot valves .will be put on a preventative maintenance program.
	FACILITY STATUS SPOWER OTHER STATUS OTHER ST
	ACTIVITY CONTENT ELEASED OF RELEASE AMOUNT OF ACTIVITY 35 Z 33 Z 34 NA
1778	PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION 39 0 0 0 37 Z 38 NA 9 11 12 13
1 8	9 PERSONNEL INJURIES 13 80 NUMBER DESCRIPTION 41 NA 9 11 12 NA 80
19	LOSS OF OR DAMAGE TO FACILITY 43 TYPE DESCRIPTION Z 42 NA 9 10 80
2 0	PUBLICITY ISSUED DESCRIPTION 45 NA 9 10 NRC USE ONLY 68 69 80
	9 10 68 69 80 5 612/295-5151 9