

## NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

October 20, 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

"A" Outboard MSIV Inoperable - Update Report

An updated Licensee Event Report for this occurrence is reproduced on the back of this letter. Enclosed are three copies.

Yours very truly,

Lai Jenne Pero

L O Mayer, PE Manager of Nuclear Support Services

LOM/DMM/bd

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

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ADD

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		Update Report - Previous Report Date 091680
	NRC FO	RM 366 U. S. NUCLEAR REGULATORY COMMISSION
(7-77) LICENSEE EVENT REPORT		
		CONTROL BLOCK:
	$\begin{bmatrix} 0 & 1 \\ 7 & 8 \end{bmatrix}$	$ \begin{array}{ c c c c c } M & N & P & 1 \\ 9 & \text{Licensee code} & 14 \\ \hline \end{array} \begin{array}{ c c c c c } \hline 15 & 0 & 0 & 0 & 0 \\ \hline \end{array} \begin{array}{ c c c c c c c c c c c c c c c c c c c$
		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
	0 2	During normal power operation while performing surveillance tests, AO-2-86A,
	03	outboard MSIV, exceeded the T.S.4.7.D.l.c.(2) required closure time and failed
,	04	to close as required by T.S.3.7.D.1 during a later special test. A0-2-86D also
٩	0 5	exceeded the closure time during the special test. Redundant valves closed during
	06	repair and testing. No previous similar event. No affect on public health of
	0 7	safety.
	08	
	7 8	9 SYSTEM CAUSE CAUSE COMPONENT CODE SUBCODE SUBCODE SUBCODE
	09	$ \begin{array}{c c} C & D \\ g & 10 \end{array} (1)  \begin{array}{c} B \\ 11 \\ 12 \end{array} (2)  \begin{array}{c} A \\ 12 \end{array} (3)  \begin{array}{c} V & A \\ 13 \end{array}  \begin{array}{c} L & V \\ 13 \end{array}  \begin{array}{c} E \\ V \\ 13 \end{array}  \begin{array}{c} E \\ 19 \end{array}  \begin{array}{c} F \\ 19 \end{array}  \begin{array}{c} E \\ 19 \end{array}  \begin{array}{c} D \\ 20 \end{array}  \begin{array}{c} D \\ 20 \end{array}  \begin{array}{c} 0 \\ 0 \end{array} $
		SEQUENTIAL OCCURRENCE REPORT REVISION   (17) REPORT   0   2   6     0   3     L     1
		ACTION FUTURE EFFECT SHUTDOWN COMPONENT
		$ \begin{array}{c} \left[ A \\ B \\ G \\ B \\ G \\ B \\ G \\ B \\ C \\ C$
		CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27
		Slow closures caused by lubricant in AVC actuator becoming sticky from prolonged
	11	heat exposure. Replaced actuator. Failure to close caused by particulate in plunger
	1 2	of AC solenoid. All outboard AC solenoids cleaned and plungers replaced. Valves
	13	being tested weekly pending actuator rebuild during next scheduled outage
	$\begin{bmatrix} 1 \\ 7 \end{bmatrix} \begin{bmatrix} 4 \\ 8 \end{bmatrix}$	Maintenance program to be initiated.
		FACILITY STATUS % POWER OTHER STATUS 30 METHOD OF DISCOVERY DISCOVERY DESCRIPTION (32)
		9 10 12 13 44 45 46 80
	1 6 <sup>R</sup>	ELEASED OF RELEASE AMOUNT OF ACTIVITY 35 LOCATION OF RELEASE 36
	7 8	9 10 11 44 45 80 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39)
	1 7 7 8	
	18	
	7 8	9 11 12 LOSS OF OR DAMAGE TO FACILITY (2) 80
	19	
	/ 8	9 10 PUBLICITY 80 ISSUED DESCRIPTION 45 NRC USE ONLY
	20 78	
8 0102 80 533 NAME OF PREPARER T. W. Overlid PHONE: (612) 295-5151		

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