

## LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Monticello										DOCKET NUMBER (2) 0 5 0 0 0 2 6 3				PAGE (3) 1 OF 12										
TITLE (4) Reactor SCRAM During MSL Low Pressure Surveillance Test																								
EVENT DATE (5)			LER NUMBER (6)				REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)														
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES				DOCKET NUMBER(S)											
0	6	1	2	8	5	8	5	—	0	1	0	—	0	0	0	7	1	2	8	5	0 5 0 0 0 0 0 0			
OPERATING MODE (9)			THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 5: (Check one or more of the following) (11)																					
POWER LEVEL (10)			20.402(b)				20.408(a)				X 50.73(v)(2)(iv)				7.71(b)									
1 0 0			20.408(a)(1)(i)				50.38(a)(1)				50.734(2)(v)				5.71(a)									
			20.408(a)(1)(ii)				50.38(a)(2)				50.73(a)(2)(vi)				OTHER (Specify in Abstract below and in Text, NRC Form 305A)									
			20.408(a)(1)(iii)				50.73(a)(2)(i)				50.73(a)(2)(viii)(A)													
			20.408(a)(1)(iv)				50.73(a)(2)(ii)				50.73(a)(2)(viii)(B)													
			20.408(a)(1)(v)				50.73(a)(2)(iii)				50.73(a)(2)(ix)													
LICENSEE CONTACT FOR THIS LER (12)																								
NAME Michael F. Hammer, I & C Engineer										TELEPHONE NUMBER														
										AREA CODE 6 1 2 2 9 1 5 1 5 1 1														
COMPLETE: ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)																								
CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS		CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS														
SUPPLEMENTAL REPORT EXPECTED (14)										EXPECTED SUBMISSION DATE (15)		MONTH	DAY	YEAR										
YES (If yes, complete EXPECTED SUBMISSION DATE)										NO														

ABSTRACT (Limit to 1400 words, i.e., approximately fifteen single-space typewritten lines) (16)

A personnel error during performance of a main steam line low pressure instrument surveillance test resulted in a main steam line isolation valve closure and reactor scram. Plant conditions were stabilized using normal scram recovery procedures. The error was discussed with the responsible I & C technician, and operator availability during surveillance testing has been improved.

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## LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED OMB NO. 3150-0104

EXPIRES: 8/31/85

FACILITY NAME (1)  Monticello	DOCKET NUMBER (2)  0500026385	LER NUMBER (8)			PAGE (3)	
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
		85	010	00	02	OF 02

TEXT (If more space is required, use additional NRC Form 388A's) (17)

During power operation on June 12, 1985 at approximately 0810, a personnel error during performance of a main steam line low pressure instrument surveillance test resulted in a main steam isolation valve (ISV) closure (Group 1 isolation (JC)) and subsequent reactor scram. Reactor pressure was controlled following the isolation by automatic operation of the H safety relief valve (RV). Plant conditions were stabilized using normal scram recovery procedures.

Cause of the event was failure of the utility I & C technician to valve in the Channel C pressure switch (PS) prior to valving out the Channel D pressure switch, a cognitive error contrary to the approved procedure. Cause of the error was a misconception, on the part of the technician, of the proper procedure step to perform following a delay in procedure execution. The delay resulted from distraction, by other activities, of the licensed control room operator assigned to the test. Actions have been taken to ensure that operators assigned to a surveillance test are dedicated to that activity. Also, the technician has been reminded of the importance of maintaining cognizance of overall procedure status when performing a surveillance test.

This event had no effect on public health and safety since the safety function of affected systems was initiated.

There have been no previous similiar reportable events.



Northern States Power Company

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Minneapolis, Minnesota 55401  
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July 12, 1985

U S Nuclear Regulatory Commission  
Document Control Desk  
Washington, DC 20555

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

Reactor SCRAM During MSL Low Pressure Surveillance Test

The License Event Report for this occurrence is attached.

This event was reported via Emergency Notification System per 10 CFR Part 72 on June 12, 1985.

*for* *David Musolf*  
David Musolf  
Manager - Nuclear Support Services

DMM/MMV/dab

c: Regional Administrator-III, NRC  
NRR Project Manager, NRC  
Resident Inspector, NRC  
MPCA  
Attn: J W Ferman

Attachment

*IE22*  
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