

LICENSEE EVENT REPORT

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	N	Y	N	M	P	1	2	0	0	-	0	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4			5		
7	8	LICENSEE CODE						14		LICENSE NUMBER												25		LICENSE TYPE				30		57	CAT	58

CON'T

0 1 7 8
REPORT SOURCE 1 6 0 5 0 0 0 2 2 0 7 0 7 1 7 8 0 8 0 8 0 8 0 9
60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | During a routine start-up to perform I.E. Bulletin 80-17 auto scram test, an oper-

0 3 | ability test on #121 Electromatic Relief valve was attempted as a result of maint-

0 4 | enance performed on the valve during the preceding shutdown period. The valve

0 5 | failed to open upon manual initiation from the control room. The reactor was sub-

0 6 | sequently scrammed as scheduled, and the valve was then removed and disassembled

0 7 | to determine the cause of failure.

08 | _____ 80

SYSTEM CODE C C		CAUSE CODE A		CAUSE SUBCODE C		COMPONENT CODE V A L V E X						COMP. SUBCODE H		VALVE SUBCODE H			
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
LER/RO REPORT NUMBER 8 0		EVENT YEAR 8 0		SEQUENTIAL REPORT NO. 0 1 4		OCCURRENCE CODE 0 3		REPORT TYPE L		REVISION NO. 0							
23	24	25	26	27	28	29	30	31	32								
ACTION TAKEN X		FUTURE ACTION 		EFFECT ON PLANT Z		SHUTDOWN METHOD Z		HOURS 0 0 0 0		ATTACHMENT SUBMITTED N		NPRD-4 FORM SUB. N		PRIME COMP. SUPPLIER N		COMPONENT MANUFACTURER 0 2 4 3	
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1	0	SEE ATTACHED
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1	1
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1	2	
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1 3 _____

14 _____

1		5		G		28		0		1		1		29		NA		30		METHOD OF DISCOVERY		C		31		Operator Observation		32		80	
7		8		9		FACILITY STATUS		10		11		12		13		14		15		16		17		18		19		20		21	

ACTIVITY CONTENT
RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36)

1 6 7 8 9 10 11 44 45 80

2 33 2 34 NA N2

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

PERSONNEL INJURIES		NUMBER		DESCRIPTION	
1	2	0	0	0	NA

8		9		11		12		80	
				LOSS OF OR DAMAGE TO FACILITY		(43)			
TYPE		DESCRIPTION							
1	9	Z	(42)	NA					

8 9 10 PUBLICITY 8008250 571 NRC USE ONLY

8008250 571

NRC USE ONLY

Paul Harrison

PHONE: 315-343-2110, ext. 1212

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS

There are two designs of the valve disc retainer used at 9MP Unit #1 for maintenance of the electromatic relief valves. The first contains a drilled and tapped hole through the pressure retaining portion (for manufacturing and installation purposes) requiring a bolt to be installed to seal the pressure boundary. The second design does not incorporate a through-wall hole, thus eliminating the need for the bolt installation. Inspection of the valve revealed that the first design of the disc retainer had been used, and that the bolt plug had been inadvertently missed during the previous assembly of the valve. This resulted in the inability of the valve disc to experience the sufficient pressure differential required to open the valve. Consequently, the bolt was installed and the valve was reinstalled.

During the next reactor start-up the valve was satisfactorily tested for operability. In addition, a training session was held with the mechanical maintenance personnel to review the disc retainer designs and their correct installation.

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