

CONTROL BLOCK: 

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 ① (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CON'T

0	1
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REPORT SOURCE

L	6	0	5	0	0	0	2	9	8	7	0	4	1	4	8	0	8	0	5	1	4	8	1	9
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DOCKET NUMBER

EVENT DATE

REPORT DATE

02 During normal surveillance testing of the Scram Discharge Header CMS, three of the

03 four channels installed failed. After repair, during a subsequent scram, two chan-

04] hals failed to respond properly. Back-up indication of the scam on the header with

05 ho CMS response operated correctly. Initial failure could have resulted in one

0 6 header having the ability to fill without operator knowledge which could have pre-

07 vented a full scram. This event presented no adverse consequences from the stand-

point of public health and safety. (IE Bulletin 80-17)

SYSTEM CODE 0 9		CAUSE CODE R B		CAUSE SUBCODE E		COMPONENT CODE I N S T R U								COMP. SUBCODE T		VALVE SUBCODE Z	
7	8	9	10	11	12	13	14	15	16	17	18	19	20				
LER/RO REPORT NUMBER 17		EVENT YEAR 8 1		SEQUENTIAL REPORT NO. 0 0 6		OCCURRENCE CODE 0 3		REPORT TYPE L		REVISION NO. 0							
21	22	23	24	25	26	27	28	29	30	31	32						
ACTION TAKEN A		FUTURE ACTION Z		EFFECT ON PLANT Z		SHUTDOWN METHOD Z		HOURS 0 0 0 0		ATTACHMENT SUBMITTED N		NPRD-4 FORM SUB. 24		PRIME COMP. SUPPLIER L		COMPONENT MANUFACTURER X 9 9 9	
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 Initial occurrence was due to component failure. Marginal crystals were used in the

transmitter. Crystals were replaced by manufacturer using a different supplier. Air

1 2 test to prove header was empty commenced. Secondary failure was due to bonding in

1 3 |transducer. Transducer was redesigned eliminating the number of bonds and improving |

1 4 bonding epoxy. Logic was changed setting alarm point at 2".

1 5 E 28 0 8 1 29 NA B 31 Technician Observation 32

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

1 6 Z (33) Z (34) NA NA

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

PERSONNEL INJURIES		80
NUMBER	DESCRIPTION	
10	NA	
11	NA	
12	NA	
13	NA	
41	NA	

0	0	0	(40)	NA
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LOSS OF OR DAMAGE TO FACILITY (43)

TYPE	DESCRIPTION

1 9 Z (42) NA

PUBLICITY (42)

NRC USE ONLY

80

[illegible]

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