

0 1 P A P B S 3 2 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5  
7 8 9 14 15 25 26 30 57 CAT 58  
LICENSEE CODE LICENSE NUMBER LICENSE TYPE

CON'T  
0 1 REPORT SOURCE L 6 0 5 0 - 0 2 7 8 7 0 6 1 5 7 9 8 0 7 0 9 7 9 9  
7 8 60 61 68 69 74 75 80  
DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 With the reactor subcritical and less than 212 °F, the "D" main steam  
0 3 line radiation monitor hi-hi trip failed to function during performance  
0 4 of a routine surveillance test. The inoperable channel was immediately  
0 5 placed in a tripped condition. The safety significance was minimal since  
0 6 redundant channels were operable.  
0 7  
0 8

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

1 0 The radiation monitor was retested and the hi-hi trip functioned proper  
1 1 ly. The probable cause of the failure was either dirty trip relay or  
1 2 dirty test switch contracts since several operations of the relay and  
1 3 switch corrected this condition. The surveillance test was performed  
1 4 daily for six days to assure proper operation of the trip circuit.  
7 8 9 80

7 8 9 80  
FACILITY STATUS % POWER OTHER STATUS (30) METHOD OF DISCOVERY DISCOVERY DESCRIPTION (32)  
C 28 0 0 0 29 N/A 44 B 31 Surveillance Test 45 46  
7 8 9 12 13 44 45 46 80  
ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36)  
1 6 Z 33 Z 34 N/A 44 N/A 45 80

7 8 9 80  
PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39)  
1 7 0 0 0 37 Z 38 N/A 11 12 13 80

7 8 9 80  
PERSONNEL INJURIES NUMBER DESCRIPTION (41)  
1 8 0 0 0 40 N/A 11 12 80

7 8 9 80  
LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION (43)  
1 9 Z 42 N/A 10 80

7 8 9 80  
PUBLCITY ISSUED DESCRIPTION (45)  
2 0 N 44 N/A 10 80

NAME OF PREPARER

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Mr. Boyce H. Grier, Director  
Office of Inspection & Enforcement, Region 1  
U.S. Nuclear Regulatory Commission  
631 Park Avenue  
King of Prussia, PA 19406

No. 3-79-17/03L-0

Dear Mr. Grier:

This LER refers to failure of a main steam line radiation monitor. The governing Technical Specification is Table 3.1.1.

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

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