

LICENSEE EVENT REPORT

EXHIBIT A

CONTROL BLOCK: \_\_\_\_\_ (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 AIRAN 02 00-0000-00034111145  
7 8 9 14 15 25 26 30 37 38 39

CON'T  
01 REPORT SOURCE L 050003168700727810801812618109  
7 8 60 61 68 69 74 75 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)  
02 During Mode 1 Operation, the "Core Operating Limits Supervisory System"  
03 (COLSS) plant computer program indicated a power margin of -80% rather  
04 than the expected 0% at rated power. COLSS was declared inoperable &  
05 action was initiated to reduce reactor power to bring the Core Protection  
06 Calculator's indicated DNBR & LPD values within limits of T.S. Figures  
07 3.2-1 & 3.2-3. Similar to LER-50-36B/80-032.  
08 Reportable per T.S. 6.9.1.9.b.

09 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP SURCODE VALVE SURCODE  
7 8 9 10 11 12 13 14 15 16

17 LER/RD REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO OCCURRENCE CODE REPORT TYPE REVISION NO  
21 22 23 24 25 26 27 28 29 30 31 32  
18 19 20 21 22 23 24 25 26 27 28 29 30 31 32  
X Z B Z 0005 N N N S 5 2 5

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)  
10 The integrated detector flux array (TPHI) became altered affecting the  
11 COLSS core power distribution calculations. Cause of failure is unknown;  
12 however, an intermittent hardware failure is suspected. Problem correc-  
13 ted by restoring appropriate disk file, clearing core & reinitializing  
14 computer program.

15 FACILITY STATUS % POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32  
E 100 NA A Operator Observation

16 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY LOCATION OF RELEASE  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32  
Z Z NA NA

17 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32  
000 Z NA

18 PERSONNEL INJURIES NUMBER DESCRIPTION  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32  
000 NA

19 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32  
Z NA

20 PUBLICITY ISSUED DESCRIPTION  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32  
N NA

POOR ORIGINAL

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Approval J. P. O'Hanlon

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