

LICENSEE EVENT REPORT

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

01 | F | A | T | M | I | 2 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 4 | 5
7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 31 CAT 56

CCNT
01 | L | 6 | 0 | 5 | 1 | 0 | 0 | 0 | 3 | 2 | 0 | 7 | 0 | 4 | 0 | 4 | 7 | 8 | 8 | 0 | 5 | 0 | 4 | 7 | 8 | 9
7 8 9 REPORT SOURCE 60 61 DOCKET NUMBER 66 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
02 | While in Mode 5 while performing SFAS Testing, a nuclear service closed cooling
03 | valve (NS-V83B) failed to open, thus violating T.S. 3.7.3.1. Because the unit was
04 | in cold shutdown (Mode #5) and the system was not required, this event posed no
05 | threat to the Health and Safety of the Public.

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08 |
09 | C | F | 11 | E | 12 | B | 13 | V | A | L | V | E | X | 14 | J | 15 | H | 16
7 8 9 SYSTEM CODE 10 11 CAUSE CODE 12 13 CAUSE SUBCODE 14 15 COMPONENT CODE 16 17 COMP SUBCODE 18 19 VALVE SUBCODE 20

17 | 7 | 8 | 21 | 22 | 0 | 2 | 4 | 23 | 24 | 26 | 27 | 0 | 3 | 28 | 29 | L | 30 | 31 | 0 | 32
LER/RO REPORT NUMBER 33 34 ACTION TAKEN 35 36 EFFECT ON PLANT 37 38 SHUTDOWN METHOD 39 40 HOURS 41 42 ATTACHMENT SUBMITTED 43 44 NPD-4 FORM SUB 45 46 PRIME COMP SUPPLIER 47 48 COMPONENT MANUFACTURER

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
10 | This event was caused by the malfunction of the solenoid operated operator pil-
11 | valve. This solenoid operated pilot valve was repaired and returned to service.
12 |
13 |
14 |

15 | B | 28 | 0 | 0 | 0 | 29 | NA | 30 | B | 31 | SFAS Surveillance Testing | 32
7 8 9 FACILITY STATUS 10 11 % POWER 12 13 OTHER STATUS 14 15 METHOD OF DISCOVERY 16 17 DISCOVERY DESCRIPTION 18 19

16 | Z | 33 | Z | 34 | NA | 35 | NA | 36
7 8 9 ACTIVITY CONTENT 10 11 RELEASED OF RELEASE 12 13 AMOUNT OF ACTIVITY 14 15 LOCATION OF RELEASE 16 17

17 | 0 | 0 | 0 | 37 | Z | 38 | NA | 39
7 8 9 PERSONNEL EXPOSURES 10 11 NUMBER 12 13 TYPE 14 15 DESCRIPTION 16 17

14 | 0 | 0 | 0 | 40 | NA | 41
7 8 9 PERSONNEL INJURIES 10 11 NUMBER 12 13 DESCRIPTION 14 15

13 | Z | 42 | NA | 43
7 8 9 LOSS OF OR DAMAGE TO FACILITY 10 11 TYPE 12 13 DESCRIPTION 14 15

20 | Y | 44 | Weekly News Release | 45
7 8 9 PUBLICITY 10 11 ISSUED 12 13 DESCRIPTION 14 15
NRC USE ONLY

ATTACHMENT TO IIR 78-21/31

While performing STAS testing, a Nuclear Service Closed Cooling System Valve failed to open due to the malfunction of the solenoid-operated pilot valve. At the time, the unit was in Mode 5, and the Nuclear Service Closed Cooling System was not needed. The cause of the malfunction was foreign material build up in the solenoid plug chamber as a result of plant construction in the area. The malfunctioning pilot valve was removed from service, disassembled, cleaned, repaired, and returned to service prior to entering Mode 4.