

# LICENSEE EVENT REPORT

CONTROL BLOCK:          ①

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

① ② M D C C N 2 ③ 0 0 - 0 0 0 0 0 0 - 0 0 ④ 4 1 1 1 1 1 ⑤  
7 8 9 14 15 25 26 57 CAT 58

CON'T  
① ② REPORT SOURCE L ③ 0 5 0 0 0 3 1 8 ④ 7 0 2 2 4 8 0 ⑤ 8 0 3 2 4 8 0 ⑥  
7 8 60 61 66 69 74 75 80

### EVENT DESCRIPTION AND PROBABLE CONSEQUENCES ⑩

① ② During the performance of surveillance testing, control element assembly (CEA) 31  
③ dropped into the core at 0932. Similarly at 1112 CEA 34 also dropped into the  
④ core. Per the requirements of T.S. 3.1.3.1.f reactor power was reduced to < 70%  
⑤ at 1007. At 1036, CEA 31 was restored to alignment with its group and at 1224  
⑥ CEA 34 was restored to alignment. LER's 80-12 (U-1) and 80-9 (U-2) describe  
⑦ similar events.  
⑧

① ② SYSTEM CODE R B ③ 11 CAUSE CODE E ④ 12 CAUSE SUBCODE G ⑤ 13 COMPONENT CODE I N S T R U ⑥ 14 COMP. SUBCODE Y ⑦ 15 VALVE SUBCODE Z ⑧ 16  
7 8 9 10 11 12 13 18 19 20

① ② LER/RO REPORT NUMBER 8 0 ③ 21 22 SHUTDOWN METHOD Z ④ 21 HOURS 0 0 0 2 ⑤ 22 ATTACHMENT SUBMITTED Y ⑥ 23 NRPD-4 FORM SUB. Y ⑦ 24 PRIME COMP. SUPPLIER N ⑧ 25 REVISION NO. 0 ⑨ 32  
23 24 26 27 28 29 30 31 32

ACTION TAKEN C ① 18 FUTURE ACTION Z ② 19 EFFECT ON PLANT B ③ 20 SHUTDOWN METHOD Z ④ 21 HOURS 0 0 0 2 ⑤ 22 ATTACHMENT SUBMITTED Y ⑥ 23 NRPD-4 FORM SUB. Y ⑦ 24 PRIME COMP. SUPPLIER N ⑧ 25 COMPONENT MANUFACTURER C 4 9 0 ⑨ 26  
33 34 35 36 37 40 41 42 43 44 47

### CAUSE DESCRIPTION AND CORRECTIVE ACTIONS ②7

① ② During CEA current trace surveillance, CEA 31 developed a fault in its timer module,  
③ The module was replaced and the CEA returned to service. It is surmised that during  
④ the current trace on CEA 34, channel 6 of the visicorder, connected to the  
⑤ enable signal of the timer, was loading down that circuit. After removal of the  
⑥ visicorder, CEA 34 operated satisfactorily.  
7 8 9

① ② FACILITY STATUS E ③ 28 % POWER 1 0 0 ④ 29 OTHER STATUS NA ⑤ 30 METHOD OF DISCOVERY B ⑥ 31 DISCOVERY DESCRIPTION Surveillance Testing ⑦ 32  
7 8 9 10 12 13 44 45 46 80

① ② ACTIVITY CONTENT Z ③ 33 RELEASED OF RELEASE Z ④ 34 AMOUNT OF ACTIVITY NA ⑤ 35 LOCATION OF RELEASE NA ⑥ 36  
7 8 9 10 11 44 45 80

① ② PERSONNEL EXPOSURES NUMBER 0 0 0 ③ 37 TYPE Z ④ 38 DESCRIPTION NA ⑤ 39  
7 8 9 11 12 13 80

① ② PERSONNEL INJURIES NUMBER 0 0 0 ③ 40 DESCRIPTION NA ④ 41  
7 8 9 11 12 80

① ② LOSS OF OR DAMAGE TO FACILITY TYPE Z ③ 42 DESCRIPTION NA ④ 43  
7 8 9 10 80

① ② PUBLICITY ISSUED N ③ 44 DESCRIPTION NA ④ 45  
7 8 9 10 80

8004010448

LER NO. 80-10/3L  
DOCKET NO. 50-318  
EVENT DATE 02/24/80  
REPORT DATE 03/24/80  
ATTACHMENT

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS: (CONTINUED)

The input impedance of the visicorder, channel 6, was subsequently checked and found to be very high due to the isolation amplifier, but it may have added some noise to the CEA's timer enable signal. Since using the visicorder in this manner (i.e., to check the continued presence of the enable signal) was not procedural but troubleshooting, it has been decided to use an oscilloscope for this purpose and use the visicorder solely for current tracing.