

LICENSEE EVENT REPORT

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

01 MEM!YP11 200-0000000000000000 3411111 4 _____ 5
7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

CON'T
01 REPORT SOURCE L 605000309 7100382 8110282 9
7 8 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 While performing surveillance testing of Recirculation Actuation RWST level switches,
03 several switches were found to be out of tolerance. As a result, during an SIAS with-
04 out operator action, RAS would have actuated earlier than required. Analysis of the
05 as found switch setting shows that at least 140,000 gallons would have been
06 transferred from the RWST before auto RAS. Since RWST level is normally maintained
07 well above the minimum required, the actual injection would probably have been
08 greater than 140,000 gallons. The Technical Specification set point

09 SYSTEM CODE S F 11 CAUSE CODE X 12 CAUSE SUBCODE Z 13 COMPONENT CODE I M S T R U 14
9 10 11 12 13 18 19 20 COMP. SUBCODE S 15 VALVE SUBCODE Z 16

17 LER/RO REPORT NUMBER 82 21 22 SEQUENTIAL REPORT NO. 035 24 26 OCCURRENCE CODE 03 28 29 REPORT TYPE L 30 31 REVISION NO. 0 32

ACTION TAKEN E 18 FUTURE ACTION E 19 EFFECT ON PLANT Z 20 SHUTDOWN METHOD Z 21 HOURS 0000 22 ATTACHMENT SUBMITTED Y 23 NPD-4 FORM SUB. N 24 PRIME COMP. SUPPLIER L 25 COMPONENT MANUFACTURER U075 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The United Electric model J-110A-5-144 level switches were recalibrated.
11 Investigation into the cause of the problem proved inconclusive. A subsequent
12 check of the switches revealed that they are susceptible to drift. Surveillance
13 frequency of these switches will be increased to once after the RWST is filled
14 prior to startup, once per week after startup for three months, and if warranted

15 FACILITY STATUS H 28 % POWER 000 29 OTHER STATUS NA 30 METHOD OF DISCOVERY B 31 DISCOVERY DESCRIPTION Surveillance Test 32

16 ACTIVITY CONTENT Z 33 RELEASED OF RELEASE Z 34 AMOUNT OF ACTIVITY NA 35 LOCATION OF RELEASE NA 36

17 PERSONNEL EXPOSURES NUMBER 000 37 TYPE Z 38 DESCRIPTION NA 39

18 PERSONNEL INJURIES NUMBER 000 40 DESCRIPTION NA 41

19 LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION NA 43

20 ISSUED DESCRIPTION N 44 NA S 45 PDR ADOCK 05000309 PDR
8211100314 821102
R. H. Nelson
PHONE 207/882-6321
NRC USE ONLY

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (CONTINUED)

is based upon a minimum injection of 200,000 gallons. However, a review of the safety analysis indicates that 140,000 gallons injection would be adequate in the event of a LOCA. Furthermore, plant operators have the option to override the RAS signal and continue injection to in excess of the 200,000 gallon normal setting. Therefore, there was no effect on the health and safety of the public.

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (CONTINUED)

once per month for the next six months. In addition to minimizing possible drift, this accelerated surveillance schedule will allow further characterization of switch performance to develop more effective calibration procedures, and if necessary, recommend possible design changes.