

LICENSEE EVENT REPORT

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 1 1 L L S C 1 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 0 0 0 0 4 5
 7 8 9 14 15 25 26 30 37 CAT 38

CONT

0 1 L 6 0 5 0 0 0 3 7 13 7 0 13 10 5 18 3 2 0 4 0 4 18 13 9
 7 8 60 61 68 69 74 75 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 On 3/5/83 during LIS-NB-10 pressure switches 1E31-N022A, B, C, & D setpoints were
 0 3 found "out-of-tolerance" per Tech. Spec. 3.3.2. These switches were fully functional
 0 4 and would have isolated the RCIC system on RPV Low Steam pressure, however, at a
 0 5 slightly lower pressure. The worst case was 11 psig lower than the 253 psig Tech Spec.
 0 6
 0 7
 0 8

0 9 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
 7 8 9 10 11 12 13 14 15 16
 C E 11 E 12 E 13 I N S T R U 14 S 15 Z 16
 17 LER/RO 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
 8 3 0 2 0 0 3 L 0
 ACTION FUTURE EFFECT SHUTDOWN HOURS ATTACHMENT NPRO-4 PRIME COMP. COMPONENT
 TAKEN ACTION ON PLANT METHOD NO. SUBMITTED FORM SUB. SUPPLIER MANUFACTURER
 33 34 35 36 37 38 39 40 41 42 43 44 45
 E 18 X 19 Z 20 Z 21 0 0 0 0 Y 23 N 24 A 25 S 3 8 2

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The cause of the setpoint drift could not be determined. These switches are
 1 1 Static-O-Ring, Model 6N-AA3. The switches were immediately recalibrated and returned
 1 2 to service on 3/5/83. The "as found" setpoints are being trended per LAP 100-12 to
 1 3 determine further corrective action.
 1 4

1 5 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
 B 0 2 3 NA B LIS-NB-10
 1 6 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 33 Z 34 NA NA
 1 7 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
 0 0 0 37 Z 38 NA
 1 8 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
 0 0 0 40 NA
 1 9 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 42 NA

2 0 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 44
 8304120414 830404
 PDR ADDCK 05000373
 S PDR
 NAME OF PREPARER R. W. Houston
 PHONE: (815) 357-6761
 NRC USE ONLY

- I. LER NUMBER: 83-020/03L-0
- II. LASALLE COUNTY STATION: Unit 1
- III. DOCKET NUMBER: 050-373
- IV. EVENT DESCRIPTION:

On March 5, 1983 at 0900 hours during the performance of LIS-NB-10 pressure switches' 1E31-N022A,B,C&D setpoints were found "out-of-tolerance." The Technical Specification 3.3.2 allowable value of less than or equal to 53 psig was exceeded by 11 psig in pressure switch 1E31-N022A, the worst case.

- V. PROBABLE CONSEQUENCES OF THE OCCURRENCE:

At the time of the surveillance the reactor was in the RUN mode at 803 MWT, 186 MWE. The pressure switches were fully functional and would have performed their RCIC Steam Supply Low Pressure Isolation function at a pressure slightly lower than the Tech. Spec. value. Safe plant operation was maintained at all times. A similar occurrence of instrument setpoint drift in the 1E31-N022 switches was reported in LER #82-76.

- VI. CAUSE:

The cause for the instrument setpoint drift could not be determined. These switches are Static-O-Ring, Model 6N-AA3.

- VII. CORRECTIVE ACTION:

The 1E31-N022 switches were immediately recalibrated and returned to service on 3/5/83 per the LIS-NB-10 procedure.

The "as found" setpoints of these 1E31-N022 pressure switches are currently being trended per LAP 100-12. The switches are also being calibrated monthly to assist in determining further corrective action on the drifting problem.

Prepared by: R. W. Houston