

## LICENSEE EVENT REPORT

EXHIBIT A

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

01 FL CR P 3 00-000000-00 41111- - 5

7 8 9 14 15 25 26 37 38 39 40

CONT

01 REPORT SOURCE L 050-0302 7121378 3010879 9

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EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 At 1100 while performing Surveillance Procedure SP-130, it was observed that

03 the RB3-GP-2 light did not illuminate when circuit was tested. Investigation

04 revealed that relay "L" in engineered safeguards cabinet C-4 was de-energized

05 but the plunger was in the energized position. Channel redundancy was

06 reduced contrary to Technical Specification 3.3.2.1. No effects on public

07 health or safety as the affected channel was in the test mode, and the

08 remaining two channel were operable. Similar occurrences, but first occur-

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09 SYSTEM CODE S D 11 CAUSE CODE E 12 CAUSE SUBCODE X 13 COMPONENT CODE R E L A Y X 14 COMP SUBCODE A 15 VALVE SUBCODE Z 16

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17 LER NO REPORT NUMBER 7 8 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

19 20 21 22 23 24 25 26 27 28 29 30 31 32

20 21 22 23 24 25 26 27 28 29 30 31 32

21 22 23 24 25 26 27 28 29 30 31 32

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CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The cause of this event was found to be a stuck plunger in relay "L" of

11 cabinet C-4. The relay was sprayed with an approved cleaner and the plunger

12 returned to the de-energized position. Operability was checked several times

13 and found acceptable.

14

15 FACILITY STATUS E 28 POWER 099 29 OTHER STATUS NA 30 METHOD OF DISCOVERY B 31 DISCOVERY DESCRIPTION Technician observation 32

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16 ACTIVITY CONTENT RELEASED OF RELEASE 7 33 34 AMOUNT OF ACTIVITY NA 35 LOCATION OF RELEASE NA 36

7 8 9 14 15 25 26 37 38 39 40

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

7 8 9 14 15 25 26 37 38 39 40

18 PERSONNEL INJURIES NUMBER 000 40 DESCRIPTION NA 41

7 8 9 14 15 25 26 37 38 39 40

19 LOSS OF OR DAMAGE TO FACILITY TYPE 7 42 DESCRIPTION NA 43

7 8 9 14 15 25 26 37 38 39 40

20 PUBLICITY ISSUED DESCRIPTION NA 45

7 8 9 14 15 25 26 37 38 39 40

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(SEE ATTACHED SUPPLEMENTARY INFORMATION SHEET)

SUPPLEMENTARY INFORMATION

1. Report No.: 50-302/78-069/03L-0
2. Facility: Crystal River Unit #3
3. Report Date: 8 January 1979
4. Occurrence Date: 13 December 1978
5. Identification of Occurrence:

One inoperable engineered safety feature actuation system instrument channel contrary to Technical Specification 3.3.6.

6. Conditions Prior to Occurrence:

Mode 1 power operation (99%).

7. Description of Occurrence:

At 1100 while performing Surveillance Procedure SP-130, Engineered Safeguards Monthly Functional Test, it was observed that the Reactor Building channel three, group two (RB3-GP-2) light did not illuminate when the circuit was tested. Investigation revealed that the contacts were open on relay "L" in engineered safeguards cabinet C-4. The relay was de-energized but the plunger was stuck in the energized position. This condition would have prevented channel 3 actuation of two nuclear services closed cycle cooling valves, SWV-81 and 85. Operability of channel three was promptly restored and testing continued.

8. Designation of Apparent Cause:

The cause of this event was found to be a stuck plunger in relay "L", cabinet C-4.

9. Analysis of Occurrence:

There was no hazard to plant or general public as the affected channel was in a test mode. The remaining two channels were operable.

10. Corrective Action:

The plunger in relay "L" was sprayed with an approved cleaner. Plunger returned to the de-energized position. Relay operability was checked several times and found to be acceptable.

11. Failure Data:

Two similar occurrences previously reported but first occurrence of this type.

/rc