

LICENSEE EVENT REPORT

EXHIBIT A

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

01 FLGRP300-00000-00041111-4-5
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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

CON'T
01 REPORT SOURCE LG050-03020807790830799
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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
02 At 1300 in Mode 1, it was reported that the Reactor Protection System Channel
03 "D" high flux bistable did not trip its respective channel during the perform-
04 ance of SP-113. This created an event contrary to Technical Specification
05 3.3.1.1. No effect upon the plant or general public. Redundant protection
06 channels A, B, and C were operable. This is the first occurrence of this
07 type reported.
08
09

SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP SUBCODE VALVE SUBCODE
10 I A 11 E 12 A 13 I N S T R U 14 S 15 Z 16
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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

LER NO REPORT NUMBER 17 7 9
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED APPROVALS REVIEWER SUPPLIER COMPONENT MANUFACTURER
18 A 19 Z 20 Z 21 Z 22 0000 Y 23 N 24 A 25 B 26 0 27 4 28 5 29 2
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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
10 The cause of this event is attributed to a failed bistable relay assembly.
11 The relay assembly was replaced with a spare. Channel "D" was returned to
12 service at 1315 following satisfactory completion of SP-113. No further
13 corrective action required.
14
15

FACILITY STATUS POWER OTHER STATUS (30) METHOD OF DISCOVERY DISCOVERY DESCRIPTION (32)
16 E 17 0 18 9 19 2 20 NA 21 R 22 Technician observation
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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36)
17 Z 18 Z 19 N 20 NA
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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39)
18 0 19 0 20 Z 21 NA
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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

PERSONNEL INJURIES NUMBER DESCRIPTION (41)
19 0 20 0 21 NA
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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION (43)
20 Z 21 NA
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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

PUBLICITY ISSUED DESCRIPTION (45)
21 N 22 NA
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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

NAME OF PREPARED J. Cooper, Jr. PHONE (904) 795-6486
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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

(SEE ATTACHED SUPPLEMENTARY INFORMATION SHEET)

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SUPPLEMENTARY INFORMATION

Report No.: 50-302/79-075/03L-0

Facility: Crystal River Unit #1

Report Date: 30 August 1979

Occurrence Date: 7 August 1979

Identification of Occurrence:

Reactor Protection System Nuclear Overpower Trip Channel "D"
inoperable contrary to Technical Specification 3.3.1.1.

Conditions Prior to Occurrence:

Mode 1 power operation 92%

Description of Occurrence:

At 1300, it was reported that the Reactor Protection System Channel "D" high flux bistable did not trip at its trip setpoint during the performance of SP-113. Maintenance restored operability and Reactor Protection Channel "D" was returned to service.

Designation of Apparent Cause:

The cause of this event is attributed to a failed bistable relay assembly.

Analysis of Occurrence:

No effect upon the plant or general public. Redundant Protection Channels A, B, and C were operable.

Corrective Action:

The relay assembly was replaced with a spare and Channel "D" was returned to service at 1315 following satisfactory completion of Surveillance Procedure SP-113. No further corrective action required.

Failure Data:

This is the first occurrence of this type reported.

/rc

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