

LICENSEE EVENT REPORT

EXHIBIT A

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

LICENSEE CODE: F L C R P 3 0 0 - 0 0 0 0 0 - 0 0 4 1 1 1 1 4 - - 5
L I C E N S E E C O D E L I C E N S E N U M B E R L I C E N S E T Y P E C O N T

REPORT SOURCE: L 6 0 5 0 - 0 3 0 2 7 0 8 1 5 7 1 9 5 0 9 0 6 7 9 9
R E P O R T S O U R C E D O C U M E N T N U M B E R E V E N T D A T E R E P O R T D A T E

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
At 2330, while in Mode 1 performing the Control Rod Exercise Procedure, SP-333, the absolute position indication for Rod 8, Group 1 was not observed as the rod was moved. Rod 8 was verified as per Technical Specification 3.1.3.3. Operability was restored following maintenance and testing at 0530 on 16 August 1979. No effects upon public health and safety as relative position indication was available and operable as a redundant system. First occurrence of this type reported for Rod 8, Group 1.

SYSTEM CODE: I D 11 CAUSE CODE: X 12 CAUSE SUBCODE: Z 13 COMPONENT CODE: I N S T R U 14 COMP SUBCODE: I 15 VALVE SUBCODE: Z 16
S E Q U E N T I A L R E P O R T N O . O C C U R R E N C E C O D E R E P O R T T Y P E R E V I S I O N N O .

LEAD REPORT NUMBER: 7 9 0 7 9 0 3 1 0
ACTION TAKEN: X 18 FUTURE ACTION: Z 19 EFFECT ON PLANT: Z 20 SHUTDOWN METHOD: Z 21 HOURS: 0 0 0 0 22 ATTACHMENT SUBMITTED: Y 23 NRC ACTION: N 24 PRIVATE COMM. SUPPLIER: A 25 COMPONENT MANUFACTURER: N 1 5 0 2

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
The cause of this event can be attributed to a sticking reed switch. The application of a variable A.C. frequency to the reed switch circuit eliminated the sticking switch and restored normal operability. No other corrective action necessary at this time.

FACILITY STATUS: E 23 POWER: 1 0 0 29 OTHER STATUS: NA 30 METHOD OF DISCOVERY: R 31 DISCOVERY DESCRIPTION: Operator observation 32
ACTIVITY RELEASED OF RELEASE: Z 33 Z 34 AMOUNT OF ACTIVITY: NA 35 LOCATION OF RELEASE: NA 36

PERSONNEL EXPOSURES: 0 0 0 37 Z 38 NA 39
PERSONNEL INJURIES: 0 0 0 40 NA 41
LOSS OF OR DAMAGE TO FACILITY: Z 42 NA 43
PLANT DESCRIPTION: N 44 NA 45

NAME OF PREPARED: J. Cooper PHONE: (904) 795-6486

(SEE ATTACHED SUPPLEMENTARY INFORMATION SHEET)

7909180 435

SUPPLEMENTARY INFORMATION

Report No.: 50-302/79-079/03L-0

Facility: Crystal River Unit #3

Report Date: 6 September 1979

Occurrence Date: 15 August 1979

Identification of Occurrence:

Inoperable absolute position indication for Rod 8, Group 1 contrary to Technical Specification 3.1.3.3.

Conditions Prior to Occurrence:

Mode 1, power operations (100%)

Description of Occurrence:

At 2330, while performing Surveillance Procedure SP-333, Control Rod Exercise, the absolute position indication for Rod 8, Group 1, was not observed as the rod was moved. Rod 8 was verified to be 100% withdrawn per action statement of Technical Specification 3.1.3.3. Operability was restored following maintenance and testing at 0530 on 16 August 1979.

Designation of Apparent Cause:

The cause of this event can be attributed to a stuck reed switch.

Analysis of Occurrence:

There was no hazard to the plant or general public as rod position indication was available and operable via relative position indications.

Corrective Action:

Normal switch operability was restored through the application of a variable A.C. frequency to the reed switch circuit. Position indicator tube replacement has been reduced through this maintenance practice.

Failure Data:

First occurrence of this type reported for Rod 8, Group 1. Other API occurrences reported on LER's 77-71, 112, 125; 78-62, 68, and 79-73.

/rc

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