NRC FORM 366 (7-77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

EXHIBIT A

CONTROL BLOCK: (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

Line	Field	Value
01	LICENSEE CODE (2)	F L C R P 3
01	LICENSE NUMBER (3)	0 0 - 0 0 0 0 0 - 0 0
01	LICENSE TYPE (4)	4 1 1 1 1
01	CAT (5)	
CON'T 01	REPORT SOURCE (6)	L
01	DOCKET NUMBER (7)	0 5 0 - 0 3 0 2
01	EVENT DATE (8)	0 2 0 3 8 3
01	REPORT DATE (9)	0 3 0 4 8 3

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 At 1420 while performing control rod exercise surveillance, SP-333, the
03 absolute position indication for Rod 6, Group 2, failed to indicate +/-2%
04 motion, reportable under T.S. 3.1.3.3. Control Rod 6, Group 2, was verified
05 at 100% in accordance with T.S. 3.1.3.3.a.2 "Action Statement". Redundancy
06 was provided by relative position indication. This is the first occurrence
07 for Rod 6, Group 2, and the twelfth report under this specification.
08

Line 09	Field	Value
	SYSTEM CODE (11)	I D
	CAUSE CODE (12)	E
	CAUSE SUBCODE (13)	E
	COMPONENT CODE (14)	I N S T R U
	COMP. SUBCODE (15)	S
	VALVE SUBCODE (16)	Z

(17) LER/RO REPORT NUMBER

EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE	REPORT TYPE		REVISION NO.
8 3	—	0 0 6	/	0 3	L	—	0

ACTION TAKEN (18)	FUTURE ACTION (19)	EFFECT ON PLANT (20)	SHUTDOWN METHOD (21)	HOURS (22)	ATTACHMENT SUBMITTED (23)	NPRD-4 FORM SUB. (24)	PRIME COMP. SUPPLIER (25)	COMPONENT MANUFACTURER (26)
X	C	Z	Z	0 0 0 0	Y	N	N	D 1 5 0

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 This event was caused by a failed reed switch. Rod position is being veri-
11 fied every 12 hours via zone reference. The position indicator tube con-
12 taining the faulty reed switch will be replaced during the next refueling
13 outage.
14

Line 15	Field	Value
	FACILITY STATUS (28)	E
	% POWER (29)	0 9 7
	OTHER STATUS (30)	NA
	METHOD OF DISCOVERY (31)	B
	DISCOVERY DESCRIPTION (32)	Operator Observation

Line 16	Field	Value
	ACTIVITY RELEASED (33)	Z
	CONTENT OF RELEASE (34)	Z
	AMOUNT OF ACTIVITY (35)	NA
	LOCATION OF RELEASE (36)	NA

PERSONNEL EXPOSURES

Line 17	NUMBER (37)	TYPE (38)	DESCRIPTION (39)
	0 0 0	Z	NA

PERSONNEL INJURIES

Line 18	NUMBER (40)	DESCRIPTION (41)
	0 0 0	NA

LOSS OF OR DAMAGE TO FACILITY (43)

Line 19	TYPE (42)	DESCRIPTION
	Z	NA

PUBLICITY

Line 20	ISSUED (44)	DESCRIPTION (45)	NRC USE ONLY
	N	NA	

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SUPPLEMENTARY INFORMATION

REPORT NO: 50-302/83-006/03L-0

FACILITY: Crystal River Unit #3

REPORT DATE: March 4, 1983

EVENT DATE: February 3, 1983

IDENTIFICATION OF OCCURRENCE:

On February 3, 1983, the Absolute Position Indicator (API) for Rod 6, Group 2 failed. This indicator is required to be operable by Technical Specification 3.1.3.3.

CONDITIONS PRIOR TO OCCURRENCE:

MODE 1 (97% FULL POWER)

DESCRIPTION OF OCCURRENCE:

At 1420 on February 3, 1983, while performing control rod surveillance, Rod 6, Group 2 API was determined to be inoperable. When inserting the rod greater than two percent, the fully withdrawn (100%) API remained actuated while the Zone Reference indication and Relative Position Indicator showed that the rod was inserted. The rod was returned to the fully withdrawn position and is being verified at that position every 12 hours.

DESIGNATION OF APPARENT CAUSE:

The indicator failure is caused by a faulty reed switch.

ANALYSIS OF OCCURRENCE:

Redundant position indication is provided by Zone Reference and the Relative Position Indicator. There is no effect on public health or safety.

CORRECTIVE ACTION:

The position indicator tube containing the faulty reed switch will be replaced during the next refueling outage.

FAILURE DATA:

This is the first failure for this rod and the twelfth report under specification 3.1.3.3.