

LICENSEE EVENT REPORT

(PLEASE PRINT ALL REQUIRED INFORMATION)

CONTROL BLOCK:

LICENSEE NAME 01 F L C R P 3 7 8 9 14			LICENSE NUMBER 0 0 - 0 0 0 0 - 0 0 15 25					LICENSE TYPE 4 1 1 1 1 26 30			EVENT TYPE 0 3 31 32	
CATEGORY 01 CONT - - 7 8 57 58		REPORT TYPE L 59	REPORT SOURCE L 60	DOCKET NUMBER 0 5 0 - 0 3 0 2 61 68				EVENT DATE 0 4 0 6 7 7 69 74		REPORT DATE 0 4 2 8 7 7 75 80		

EVENT DESCRIPTION

02 | Normal Mode I operation, inoperable position indicator for Rod 5, Group 8 (ASPR's) con-
7 8 9 80

03 | trary to Technical Specification 3.1.3.3. No redundant systems available. First occur-
7 8 9 80

04 | rence of this type. Complied with Technical Specification Action Statement 3.1.3.3.A.2.B.
7 8 9 80

05 | System restored operable on 8 April 1977.
7 8 9 80

06 | (LER-77-33)
7 8 9 80

SYSTEM CODE 07 I D 7 8 9 10	CAUSE CODE E 11	COMPONENT CODE I N S T R U 12 17	PRIME COMPONENT SUPPLIER N 43	COMPONENT MANUFACTURER A 3 8 0 44 47	VIOLATION N 48
---	-------------------------	--	---------------------------------------	--	------------------------

CAUSE DESCRIPTION

08 | Inoperable absolute position indicator caused by arphenol connector faulty pin connection.
7 8 9 80

09 | Connector was repaired and operability restored.
7 8 9 80

FACILITY STATUS 11 E 7 8 9	% POWER 0 7 4 10 12 13	OTHER STATUS N/A 13	METHOD OF DISCOVERY A 44 45	DISCOVERY DESCRIPTION N/A 46
--------------------------------------	------------------------------------	---------------------------	-------------------------------------	------------------------------------

FORM OF ACTIVITY RELEASED 12 Z 7 8 9	CONTENT OF RELEASE Z 10 11	AMOUNT OF ACTIVITY N/A 11 44	LOCATION OF RELEASE N/A 45 80
--	------------------------------------	------------------------------------	-------------------------------------

PERSONNEL EXPOSURES

NUMBER 13 0 0 0 7 8 9 11	TYPE Z 12	DESCRIPTION N/A 13 80
--	-------------------	-----------------------------

PERSONNEL INJURIES

NUMBER 14 0 0 0 7 8 9 11	DESCRIPTION N/A 12 80
--	-----------------------------

OFFSITE CONSEQUENCES

15 | N/A
7 8 9 80

LOSS OR DAMAGE TO FACILITY

TYPE 16 Z 7 8 9 10	DESCRIPTION N/A 10 80
------------------------------	-----------------------------

PUBLICITY

17 | N/A
7 8 9 80

ADDITIONAL FACTORS

18 | See attached Supplementary Information
7 8 9 80

8002 280 966

NAME: W. P. Stewart *WPS*

PHONE: (813) 866-4159

SUPPLEMENTARY INFORMATION

1. Report No.: 50-302/77-33
2. Facility: Crystal River Unit #3
3. Report Date: 28 April 1977
4. Occurrence: 6 April 1977
5. Identification of Occurrence:

In the process of moving Group 8, Axial Power Shaping Rods (APSR's), the absolute position indicator for Rod 5 failed causing a condition contrary to Technical Specification 3.1.3.3.
6. Conditions Prior to Occurrence:

Normal Mode I operation.
7. Description of Occurrence:

At 0812, while adjusting a power imbalance with Group 8 Rods, absolute position indicator for Rod 5 failed. Rod position was verified by the Rod Zone Limit Switch. Commenced logging position agreement between reference indicator and the operable position indication as per SP-300. Position indicator for Rod 5 was restored operable during shutdown on 8 April 1977.
8. Designation of Apparent Cause of Occurrence:

The amphenol connector to the position indicator was found to have a faulty pin connection.
9. Analysis of Occurrence:

There were no safety implications as the Reactor could have been safely shut down at any time.
10. Corrective Action:

The amphenol connector was repaired and absolute position indicator for Rod 5 of Group 8 was restored operable.
11. Failure Data:

This occurrence was non-repetitive for the APSR group.