VAC FORM 365 U. S. NUCLEAR REGULATORY COMMISSION (7-77) LICENSEE EVENT REPORT 5080 EXHIBIT A CONTROL BLOCK 1 1 1 1 1 IPLEASE PRINT OR TYPE ALL RECURED INFORMATICA PI3 3 3 0 101-101010101010101010 G RI 01 CONT L (3) [0] 5101 -10 1 310 12 () 014 10 51 81 0 (3) 014 12 19 18 10 3 311 AL 0100 during the repair of "B" 019G feedwater swing-disc check valve FWV-46, it 012 was discovered that the valve disc retainer pin was missing. The loss of the pin 013 prevented the check valve disc from closing. This created an event contrary to 014 Technical Specification 3.6.3.1. No affect upon the plant or general public. 013 0151 This is the first occurrence of this type reported. 317 0 9 A1 Lt VEIX CODE CODE REVISION 1013 8 0 1 1 1 7 HOURS E SUSMITTED energe. 0 0 0 0 N (24) A CI 215 16 1 (25) CAUSE DESCR CARECOVE ACTIONS (27 TICN AND The cause of this event is attributed to a deficiency occurring during the initial 1101 assembly by the manufacturer. Modification 80-4-63 has been initiated to upgrade 1 1 1 the retainer pin assembly. The modification was installed on 8 April 1980 with 112 post modification testing scheduled to be completed upon feedwater system FT3 restoration. 14 80 METHOD CP OTHERSTATUS (30 ATUS 2-483 5 1010 Corrective Maintenance Activity B (31) 80 AVOUNT OF ACTIVITY (35 LOCATION OF RELEASE (36) (33) 1 18 NA ERSONSEL 50 DESCRIPTION (39) NA - 65 30 DESCRIPTION (1') 0100 NA 30 104 0111.00 2 (42) 1 1 2 NA P. 80 DESCA-PT. (25) NAC USE CALY (44 NA 8.3 Name of preparer: K. F. Lancaster (904) 795-6486 PHONE (SEE ATTACHED SUPPLEMENTARY INFORMATION SHEET)

SUPPLEMENTARY INFORMATION

Report No.:	50-302/80-017/03L-0
Facility:	Crystal River Unit #3
Report Date:	29 April 1980

Identification of Occurrence:

Containment isolation valve FWV-46 inoperable contrary to Technical Specification 3.6.3.1.

Conditions Prior to Occurrence:

Mode 5 cold shutdown.

Description of Occurrence:

At 0100 during the repair of "B" OTSG feedwater swing-check valve, FWV-46, it was discovered that the valve disc retainer pin was missing. The loss of the pin prevented the check valve disc from closing. Repair actions were initiated.

Designation of Apparent Cause:

The cause of this event is attributed to a deficiency occurring during the initial assembly of the valve by the manufacturer. It was determined that the set screw, which locks the hinge pin in place, was not fully inserted.

Analysis of Occurrence:

There was no hazard created for the plant or the general public as a result of this event. The plant was maintained in a stable cold shutdown condition.

Corrective Action:

Modification 80-4-63 was initiated to upgrade the retainer pin assembly. The dification was installed on 8 April 1980 with post modificati . testing scheduled to be completed upon restoration of the feedwater system. In addition, OTSG feedwater swingdisc check valve FWV-45 will be inspected to identify similar concerns in this area.

Failure Data:

This is the first occurrence of this type reported.

/rc