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)

0 1 | F L C R P 3 (2) | 0 0 - 0 0 0 0 0 - 0 0 (3) | 4 1 1 1 1 (4) | (5)
LICENSEE CODE | LICENSE NUMBER | LICENSE TYPE | CAT

CON'T 0 1 | REPORT SOURCE L (6) | 0 5 0 - 0 3 0 2 (7) | 0 6 2 1 7 8 (8) | 0 7 1 4 7 8 (9)
DOCKET NUMBER | EVENT DATE | REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 At 1300, the Decay Heat Removal Flow Control Valve (DHV-111) would not
0 3 respond to an open command after being closed to check for low pressure
0 4 injection low flow alarm. DHV-111 was manually opened. Remote control
0 5 was immediately re-established. Subsequent investigation and cycling re-
0 6 vealed no anomalies. Health and safety of public and plant were not
0 7 endangered since manual control was available.

	SYSTEM CODE	CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE	COMP SUBCODE	VALVE SUBCODE
0 9	C F (11)	X (12)	Z (13)	V A L V E X (14)	F (15)	G (16)

(17) LER/RO REPORT NUMBER

EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE	REPORT TYPE		REVISION NO.
7 8	—	0 3 4	/	0 3	L	—	0

ACTION TAKEN	FUTURE ACTION	EFFECT ON PLANT	SHUTDOWN METHOD	HOURS (22)	ATTACHMENT SUBMITTED	NPRD-4 FORM SUB.	PRIME COMP. SUPPLIER	COMPONENT MANUFACTURER
Z (18)	Z (19)	Z (20)	Z (21)	0 0 0 0	Y (23)	N (24)	X (25)	C 6 6 5 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Cause of this event is undetermined as full control was re-established
1 1 and subsequent investigation revealed no apparent cause. This is the first
1 2 occurrence of this event.

	FACILITY STATUS	% POWER	OTHER STATUS (30)	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION (32)
1 5	H (28)	0 0 0 (29)	N/A	C (31)	Operator observation

	ACTIVITY RELEASED	CONTENT OF RELEASE	AMOUNT OF ACTIVITY (35)	LOCATION OF RELEASE (36)
1 6	Z (33)	Z (34)	NA	NA

PERSONNEL EXPOSURES

	NUMBER	TYPE	DESCRIPTION (39)
1 7	0 0 0 (37)	Z (38)	NA

PERSONNEL INJURIES

	NUMBER	DESCRIPTION (41)
1 8	0 0 0 (40)	NA

LOSS OF OR DAMAGE TO FACILITY (43)

	TYPE	DESCRIPTION
1 9	Z (42)	NA

PUBLICITY (45)

	ISSUED	DESCRIPTION	NRC USE ONLY
2 0	N (44)	NA	

POOR ORIGINAL

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

(SEE ATTACHED SUPPLEMENTARY INFORMATION SHEET)

8002270676

SUPPLEMENTARY INFORMATION

1. Report No.: 50-302/78-034/03L-0

2. Facility: Crystal River Unit #3

3. Report Date: 14 July 1978

4. Occurrence Date: 21 June 1978

5. Identification of Occurrence:

No control of the Decay Heat Removal Flow control Valve DHV-111 rendering in a condition contrary to Technical Specification 3.1.2.5.

6. Conditions Prior to Occurrence:

Mode 6 refueling.

7. Description of Occurrence:

At 1300 with Decay Heat Removal Flow at approximately 1000 GPM to check for low pressure injection low flow alarm, Decay Heat Removal Flow Control Valve (DHV-111) would not respond to an open command while in "bypass mode". DHV-111 was manually reopened to regain required flow. Valve control was placed in both "automatic" and "bypass" by the operators and DHV-111 responded in all cases. Maintenance electricians investigated and found no discrepancies. Valve DHV-111 was cycled several times and responded satisfactorily to commands.

8. Designation of Apparent Cause:

Cause of this event is undetermined as full control was re-established and subsequent investigation revealed no apparent cause.

9. Analysis of Occurrence:

There were no safety implications presented by this occurrence as manual control of flow was available and utilized until remote controls responded.

10. Corrective Action:

None required as cause is a transient anomaly.

11. Failure Data:

This is the first occurrence of this event.