

LICENSEE EVENT REPORT

CONTROL BLOCK:

(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		
7	8	LICENSEE CODE							14	LICENSE NUMBER										25	LICENSE TYPE					30	57 CAT 58				

2N'T

REPORT SOURCE 0 1 7 8 L 6 60 61 0 5 0 - 0 3 0 2 68 69 0 7 1 4 8 1 74 75 8 0 8 1 2 8 1 80 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | Performance of SP-650, Main Steam Code Safety Valves Test, following a Reactor trip

0 3 | at 0954 revealed that Main Steam Line Valves MSV-33,35,36 & 37 lifted at less than the

0 4 | required setpoint contrary to T.S.3.7.1.1. Maintenance was initiated. Operability

0 5 | was restored within 14 hrs. There was no effect upon the health or safety of the

0 6 | General Public. This was the first time MSV-33 & 37 opened below the setpoint, the

0 7 | second time MSV-35 & 36 opened below the setpoint, and this is the fourth event reported

0 8 | under this Specification

SYSTEM CODE C C		CAUSE CODE X	CAUSE SUBCODE Z	COMPONENT CODE V A L V O P				COMP. SUBCODE J	VALVE SUBCODE Z
7	8	9	10	11	12	13	14	15	16
LER RD REPORT NUMBER 17		EVENT YEAR 8 1	SEQUENTIAL REPORT NO. 0 4 9	OCCURRENCE CODE 0 3	REPORT TYPE L	REVISION NO. 0			
21	22	23	24	25	26	27	28	29	30
ACTION TAKEN E	FUTURE ACTION Z	EFFECT ON PLANT Z	SHUTDOWN METHOD Z	HOURS 0 0 0 0	ATTACHMENT SUBMITTED Y	NPRD-4 FORM SUB. N	PRIME COMP. SUPPLIER A	COMPONENT MANUFACTURER D 2 4 3	
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The cause of this event is attributed to setpoint drift. The valve lift-reseat

1 1 setpoints were reset. No further corrective action is deemed necessary.

1 2

1 3

1 4

7 R 9

FACILITY STATUS				% POWER				OTHER STATUS				METHOD OF DISCOVERY				DISCOVERY DESCRIPTION			
1	5	G	28	1	0	0	29	NA				45	A	31	Operator Observation				
ACTIVITY CONTENT				AMOUNT OF ACTIVITY				LOCATION OF RELEASE											
1	6	Z	33	1	0	0	34	NA				NA							
PERSONNEL EXPOSURES				DESCRIPTION															
1	7	0	0	0	37	Z	38	NF											
PERSONNEL INJURIES				DESCRIPTION															
1	8	0	0	0	40	NA													
LOSS OF OR DAMAGE TO FACILITY				DESCRIPTION															
1	9	Z	42	NA															
PUBLCITY				NRC USE ONLY															
2	0	N	44	NA															

NRC USE ONLY

8108200109 810812
PDR ADOCK 05000302
S PDR

ZABER

(SEE ATTACHED SUPPLEMENTARY INFORMATION SHEET)

PHONE: 904/795-6486

SUPPLEMENTARY INFORMATION

Report #50-302/81-049/03I-0

Facility: Crystal River Unit 3

Report Date: August 12, 1981

Occurrence Date: July 14, 1981

Identification of Occurrence:

Main steam line code safety valves lifted below setpoint contrary to Technical Specification 3.7.1.1.

Conditions Prior to Occurrence:

Mode 3 - Hot shutdown (0%)

Description of Occurrence:

Performance of SP-650, Main Steam Code Safety Valves Test, following a Reactor trip which occurred at 0954 revealed that Main Steam Line Code Valves MSV-33,35,36 and 37 lifted at less than the required setpoint. Maintenance was initiated, and operability was restored within 14 hrs.

Designation of Apparent Cause:

The cause of this event is attributed to setpoint drift.

Analysis of Occurrence:

There was no effect upon the health or safety of the general public.

Corrective Action:

The valve lift/reseat setpoints were reset. No further corrective action is deemed necessary.

Failure Data:

This was the first time MSV-33 & 37 opened below setpoint, the second time MSV-35 & 36 opened below setpoint, and this is the fourth event reported under this specification.