

LICENSEE EVENT REPORT

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												
7	8	9						14						15						25						26						30						57		58	
		LICENSEE CODE												LICENSE NUMBER												LICENSE TYPE															

N'T

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

DOCKET NUMBER: 0 5 0 - 0 3 0 2

EVENT DATE: 0 7 1 8 8 1

REPORT DATE: 0 8 1 2 8 1

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | At 0855 during normal operation, it was discovered that Emergency Feedwater Ultrasonic
0 3 | flow indicator FW-312-FI exceeded the zero check low limit. This created an event
0 4 | contrary to T.S.3.7.1.2. Maintenance was initiated, and operability was restored at
0 5 | 0930. Redundancy was provided by FW-313-FI. There was no effect upon the health
0 6 | or safety of the general public. This was the first occurrence of this type, and this
0 7 | is the tenth event reported under this Specification.

[illegible]

0 9		SYSTEM CODE C H		CAUSE CODE B		CAUSE SUBCODE A		COMPONENT CODE I N S T R U						COMP. SUBCODE I		VALVE SUBCODE Z	
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
LER/RO REPORT NUMBER		EVENT YEAR 8 1		Design		SEQUENTIAL REPORT NO. 0 4 8		OCCURRENCE CODE /		REPORT TYPE L		REVISION NO. 0					
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER	
E		F		Z		Z		0 0 0 0		Y		N		A		C 6 2 6	
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 inherent inability of the instrument to
1 1 consistently indicate Zero Flow. The instrument was re-zeroed and is checked
1 2 shiftly. The ultrasonic flow transmitters are scheduled to be replaced with conven-
1 3 tional flow transmitters in conjunction with major emergency feedwater modifications
currently scheduled for 1983.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

FACILITY STATUS (28) E

% POWER (29) 0 8 8

OTHER STATUS (30) NA

METHOD OF DISCOVERY (31) A

DISCOVERY DESCRIPTION (32) Operator Observation

ACTIVITY CONTENT
RELEASED OF RELEASE

1 6 Z 33 10 34 NA

AMOUNT OF ACTIVITY (35)

LOCATION OF RELEASE (36)

NA

PERSONNEL EXPOSURES									
NUMBER			TYPE	DESCRIPTION					
1	7	0	0	0	Z	38	NA		

PERSONNEL INJURIES					
NUMBER				DESCRIPTION	
1	R	0	0	0	(4) NA

8		9		11		12		80	
		LOSS OF OR DAMAGE TO FACILITY							
TYPE		DESCRIPTION							
9	Z	42	NA						

8 9 10
PUBLCITY
ISSUED DESCRIPTION (45)
2 0 N (44) NA
NRC USE ONLY

NRC USE ONLY

8108200104 810812
PDR ADCK 05000302
S PDR

PAPER

Charles E. Brown PHONE: _____
(SEE ATTACHED SUPPLEMENTARY INFORMATION SHEET)

PHONE

904/795-6486

SUPPLEMENTARY INFORMATION

Report #50-302/81-048/03L-0

Facility: Crystal River Unit 3

Report Date: August 12, 1981

Occurrence Date: July 18, 1981

Identification of Occurrence:

Emergency Feedwater Ultrasonic flowrate indicator was inoperable contrary to Technical Specification 3.7.1.2.

Conditions Prior to Occurrence:

Mode 1 - Power Operation (88%)

Description of Occurrence:

At 0855 during normal operation, it was discovered that Emergency Feedwater Ultrasonic Flow Indicator FW-312-FI exceeded the zero check low limit. Maintenance was initiated, and operability was restored at 0930.

Designation of Apparent Cause:

The cause of this event is attributed to inherent inability of the instrument to consistently indicate zero flow.

Analysis of Occurrence:

Redundancy was provided by ultrasonic flow indicator FW-313-FI. There was no effect upon the health or safety of the general public.

Corrective Action:

The instrument was re-zeroed and is checked shiftly. The ultrasonic flow transmitters are scheduled to be replaced with conventional flow transmitters in conjunction with major emergency feedwater modification currently schedule for 1983.

Failure Data:

This was the first occurrence of this type, and this is the tenth event reported under this specification.