

LICENSEE EVENT REPORT

CONTROL BLOCK:

							(1)
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(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	F	L	C	R	P	3	2	0	0	-	0	0	0	0	-	0	0	3	4	1	1	1	1	4			5			
7	8	9	LICENSEE CODE						14	15	LICENSE NUMBER										25	26	LICENSE TYPE					30	57	CAT	58

REPORT SOURCE: L 6 0 5 0 - 0 3 0 2 7 0 7 0 1 8 1 8 0 7 2 9 8 1 9

DOCKET NUMBER: 61 68 69 74 75 80

EVENT DATE: 74 75

REPORT DATE: 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0	2	At 0330 during shutdown following a Reactor trip, it was determined that source range
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03 | instruments NI-1 & 2 were not responding as expected. This created an event contrary

04 | to T.S. 3.3.1.1. Maintenance was initiated and operability was restored at 0630.

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

06 | first occurrence of this type, and this is the seventh event reported under this

0	7	Specification.
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08 _____

7 8 9

0 9

SYSTEM CODE I C 11

CAUSE CODE X 12

CAUSE SUBCODE Z 13

COMPONENT CODE I N S T R U 14

COMP. SUBCODE I 15

VALVE SUBCODE Z 16

(17) LER/RO REPORT NUMBER [EVENT YEAR 21 22] [SEQUENTIAL REPORT NO. 24 25 26] [OCCURRENCE CODE 28 29] [REPORT TYPE 30] [REVISION NO. 32]
 [8] [1] [—] [0] [4] [2] [/] [0] [3] [L] [—] [0]

ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS				ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTUR.			
X	18	Z	19	Z	20	Z	21	0	0	0	0	22	Y	23	N	24	Z	25	Z	9	9
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The cause of this event is indeterminate. At the time of discovery, recorder NI-9-N

1 1 was not recording as expected and NI 1&2 were in agreement with the recorder. All

 operability checks were satisfactory, and all instrumentation was properly responding

at completion of the checks. Although not related to this event, all nuclear detect

ors have been replaced, and all the detectors checked out satisfactorily.

7	8	9
FACILITY	(30)	METHOD OF DISCOVERY DESCRIPTION (32)

STATUS		% POWER		OTHER STATUS		DISCOVERY		DISCOVERY DESCRIPTION			
1	5	G	28	0	0	0	29	NA	A	31	Operator observation

ACTIVITY	CONTENT	AMOUNT OF ACTIVITY	LOCATION OF RELEASE
12	13	35	36
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	51	52	53
54	55	56	57
58	59	60	61
62	63	64	65
66	67	68	69
70	71	72	73
74	75	76	77
78	79	80	81
82	83	84	85
86	87	88	89
90	91	92	93
94	95	96	97
98	99	100	101

7 8 9 10 11 44 45

PERSONNEL EXPOSURES

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

PERSONNEL INJURIES	
NUMBER	DESCRIPTION
NA	

7	8	9	10	11	12
			40		

LOSS OF OR DAMAGE TO FACILITY ()

TYPE		DESCRIPTION	(43)
9	Z	(42)	NA

7 8 9 10 PUBLICITY ISSUED DESCRIPTION (45) NRC USE ONLY

2 0 N (44) NA 7 8 9 10 68 69
1100100014 110738 904/795-6486

DR ADOCK 05000302 PDR (SEE ATTACHED SUPPLEMENTARY INFORMATION SHEET) PHONE: 307/755 5180

NRC USE ONLY

904/795-6486

0780-7190

SUPPLEMENTARY INFORMATION

Report No.: 50-302/81-042/03L-0

Facility: Crystal River Unit 3

Report Date: July 29, 1981

Occurrence Date: July 1, 1981

Identification of Occurrence:

Source range instruments did not respond as expected, and this created an event contrary to Technical Specification 3.3.1.1.

Conditions Prior to Occurrence:

Mode 3 hot shutdown (0%).

Description of Occurrence:

At 0330 during shutdown operation following a Reactor trip, it was observed that Recorder NI-9-NR was not recording a decay of source range counts as expected. It was straight-lining at a low count rate level. Source range indicators NI-1 and NI-2 were observed to be in agreement with the recorder. Maintenance was initiated, and the instruments were declared operable at 0630.

Designation of Apparent Cause:

The cause of this event is indeterminate. Operability checks were satisfactory and did not reveal any condition to which the event could be attributed.

Analysis of Occurrence:

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

Corrective Action:

All instrumentation was responding properly upon completion of the operability checks. Although not related to this event, all nuclear detectors have been replaced, and all the detectors checked out satisfactorily.

Failure Data:

This was the first occurrence of this type, and this is the seventh event under this Specification.

/rc