

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

N'T

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

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | At 1030 during routine refueling operations, notification was received from the
0 3 | Architect Engineer that the main steam lines supplying the turbine driven emergency
0 4 | feed pump are presently categorized as High Energy Lines, but were not considered
0 5 | in the 1973 FPC High Energy Line Break Outside the Containment (Helboc) Report.
0 6 | This requires reporting per T.S. 6.9.1.8.i. There was no effect upon the health or
0 7 | safety of the general public. This was the first event of this type.

0	8	1
7	8	9

09		SYSTEM CODE C C		CAUSE CODE B	CAUSE SUBCODE A	COMPONENT CODE P I P E X X				COMP. SUBCODE C	VALVE SUBCODE Z		
7	8	9	10	11	12	13	14	15	16	17	18	19	20
LEP-RO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.			
81		81		068		01		T		0			
21	22	23	24	25	26	27	28	29	30	31	32		
ACTION TAKEN	FUTURE ACTION	EFFECT ON PLANT	SHUTDOWN MET	HOURS		ATTACHMENT SUBMITTED	NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER	COMPONENT MANUFACTURER			
X	F	Z	Z	0000	Y	N	A		X999				
33	34	35	36	37	40	41	42	43	44	45	47		

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 This event was caused by changes in operational procedures not specifically considered
1 1 by the A/E in the Helboc Report. The creation of High Energy Lines, therefore, falls
1 2 outside the bounds of the analysis. Evaluation of the lines is in progress. Following
1 3 completion of the evaluation and procurement of material, modification (MAR 81-10-19)
1 4 will be completed during the first available outage of sufficient duration.

FACILITY STATUS	% POWER	OTHER STATUS (30)	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION (32)

1	5	H	(28)	0	0	0	(29)	NA	D	(31)	Notification from A/E	
7	8	9		10	11	12	13		45	46		80

ACTIVITY RELEASED	CONTENT OF RELEASE	AMOUNT OF ACTIVITY (35)	LOCATION OF RELEASE (36)

1 6 Z 33 Z 34 NA NA

7 8 9 10 11 44 45 80

PERSONNEL EXPOSURE

PERSONNEL EXPOSURES			
NUMBER	TYPE	DESCRIPTION	39
1	1	1	1
2	2	2	2
3	3	3	3
4	4	4	4
5	5	5	5
6	6	6	6
7	7	7	7
8	8	8	8
9	9	9	9
10	10	10	10
11	11	11	11
12	12	12	12
13	13	13	13
14	14	14	14
15	15	15	15
16	16	16	16
17	17	17	17
18	18	18	18
19	19	19	19
20	20	20	20
21	21	21	21
22	22	22	22
23	23	23	23
24	24	24	24
25	25	25	25
26	26	26	26
27	27	27	27
28	28	28	28
29	29	29	29
30	30	30	30
31	31	31	31
32	32	32	32
33	33	33	33
34	34	34	34
35	35	35	35
36	36	36	36
37	37	37	37
38	38	38	38
39	39	39	39
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41	41	41	41
42	42	42	42
43	43	43	43
44	44	44	44
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46	46	46	46
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52	52	52	52
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74	74	74	74
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92	92	92	92
93	93	93	93
94	94	94	94
95	95	95	95
96	96	96	96
97	97	97	97
98	98	98	98
99	99	99	99
100	100	100	100

			0	0	0	(37)	4	(38)		TEAM	
7	8	9				11	12	13			80
PERSONNEL INJURIES											

		NUMBER	DESCRIPTION	(41)
1	2	000000		NA

LOSS OF OR DAMAGE TO FACILITY (43)

TYPE		DESCRIPTION
9	Z	(42) NA

7 8 9 10
PUBICITY
ISSUES DESCRIPTION (45)
8111200743 811110
PDR ADPCK 05000302
NRC USE ONLY

ISSUED		DESCRIPTION	PDR	ADDITIONAL	DATE	PDR
2	0	N 44	S			

NAME OF PREPARER

(SEE ATTACHED SUPPLEMENTARY INFORMATION SHEET)

PHONE: 904/795-6486

NRC USE ONLY

0000 017.926

SUPPLEMENTARY INFORMATION

Report No.: 50-302/81-068/01T-0

Facility: Crystal River Unit 3

Report Date: November 10, 1981

Occurrence Date: October 27, 1981

Identification of Occurrence:

Corrective measures are required to prevent operation in a manner less conservative than that assumed in the Accident Analysis in the Final Safety Analysis Report for a High Energy Line Break Outside Containment, as described in Technical Specification 6.9.1.8.1.

Conditions Prior to Occurrence:

Mode 6 refueling (0%).

Description of Occurrence:

At 1030, during routine refueling operations, notification was received from the Architect Engineer, Gilbert Associates, Inc., that the main steam lines supplying the turbine driven emergency feed pump are presently categorized as High Energy Lines, but that they were not considered as such when the FPC High Energy Line Break Outside Containment (Helboc) Report was done in 1973.

Designation of Apparent Cause:

This event was caused by changes in operational procedures not specifically considered by the Architectural Engineer in the Helboc Report. High Energy Lines were created, and, therefore fell outside the bounds of this analysis.

Analysis of Occurrence:

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

Corrective Action:

Evaluation of the lines is in progress. Following completion of the evaluation, and procurement of material, modification (MAR 81-10-19) will be completed during the first available outage of sufficient duration.

Failure Data:

This was the first event of this type.