



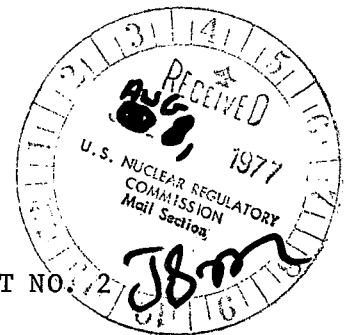
Carolina Power & Light Company

FILE: NG-3513 (R)

July 19, 1977

SERIAL: NG-77-797

Mr. Norman C. Moseley, Director
U. S. Nuclear Regulatory Commission
Region II, Suite 818
230 Peachtree Street, N.W.
Atlanta, Georgia 30303



H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2
DOCKET 50-261
LICENSE NO. DPR-23
LICENSEE EVENT REPORT 77-11

Dear Mr. Moseley:

In accordance with Section 6.9.2.b of the Technical Specifications for the H. B. Robinson Steam Electric Plant, Unit 2, the attached Licensee Event Report is submitted. This report fulfills the requirement for a written report within thirty (30) days of a reportable occurrence and is in accordance with the format set forth in Regulatory Guide 1.16, Revision 4.

Yours very truly,

H. R. Banks
Manager
Nuclear Generation

WH:lv

Attachment

cc: Messrs. W. G. McDonald
E. Volgenau

Regulatory Docket File

772130251

CONTROL BLOCK:

1

6

LICENSE NUMBER

EVENT

TYPE

TYPE

0	1	S	C	H	B	R	2	0	0	-	0	0	0	0	-	0	0	4	1	1	1	0	0	3	
7	8	9					14	15									25	26					30	31	32

01		CONT		CATEGORY		REPORT TYPE		REPORT SOURCE		DOCKET NUMBER				EVENT DATE				REPORT DATE							
7	8	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
				L	L	0	5	0	-	0	2	6	1	0	6	1	9	7	7	0	7	1	9	7	7

02 CV Purge Outlet inner valve was declared inoperable, following closure, due to
7 8 9 80
03 excessive PPS leakage past seat. Adjustments to this valve had been made nine (9)
7 8 9 80
04 days before (Re: HBR2-RO-77-10) due to seat leakage. The outer valve was shut while
7 8 9 80
05 the inner valve's seat was replaced. Following seat replacement and successful
7 8 9 80
06 pressurization of the valves' inner space, the inner valve was declared operable.
7 8 9 80

PRIME

(RO 77-11) 80

(RO 77-11)

SYSTEM CODE		CAUSE CODE	COMPONENT CODE					COMPONENT SUPPLIER	COMPONENT MANUFACTURER				VIOLATION			
0	7	S A	E	V	A	L	V	E	X	A	A	1	8	0	N	
7	8	9	10	11	12	13	14	15	16	17	43	44	45	46	47	48

08 The excessive leakage through the Allis-Chalmers 42"-50 FR Streamseal butterfly valve
7 8 9 80
09 resulted from normal wear to the rubber seat. The rubber valve seat was replaced
7 8 9 80
10 and the valve was returned to service.

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		51 52		53 54		55 56		57 58		59 60	
FACILITY STATUS		% POWER			OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION																																													
11		E			1 0 0			N/A		A		N/A																																										

FORM OF ACTIVITY RELEASED		CONTENT OF RELEASE		AMOUNT OF ACTIVITY		LOCATION OF RELEASE	
1	2	Z		N/A		N/A	
7	8	9	10	11	44	45	80

NUMBER				TYPE	DESCRIPTION
13	0	0	0	Z	N/A

NUMBER				DESCRIPTION
1	4	0	0	N/A

15	N/A
7 8 9	80

TYPE			DESCRIPTION
16	2		N/A

17	N/A									
7	8	9								80

18

19

PHONE: (803) 332-1351

RECEIVED DOCUMENT
PROCESSING UNIT

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