

CONTROL BLOCK: | | | | | | | | | | (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CON'T

0	1
7	8

REPORT SOURCE

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

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | On November 30, 1983, with the unit in cold shutdown for a Steam Generator
0 3 | Inspection Outage, two containment isolation valves failed to close on a Phase
0 4 | "A" isolation test. Fire Protection Valve FP-258 and Waste Disposal Valve WD-1728
0 5 | each have a second valve in series which did properly isolate; thus, there was no
0 6 | threat to the public health and safety. This is reported pursuant to Technical
0 7 | Specification 6.9.2

08																				80		
7	8	9	SYSTEM CODE		CAUSE CODE	CAUSE SUBCODE		COMPONENT CODE						COMP. SUBCODE	VALVE SUBCODE							
0	9		A	B	11	E	12	A	13	R	E	L	A	Y	X	14	A	15	Z	16		
7	8		9	10		11		12		13					18		19		20			
17		LER RO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.										
		8	3			0	3	1		0	3	L		0								
		21	22			23		24		26		27		28		29		30		31		32
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER						
B	18	Z	19	Z	20	Z	21	0	0	0	22	Y	23	N	24	N	25	W	1	2	0	26
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55
CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)																						

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | FP-258 did not operate because of a misaligned contact in a relay. WD-1728 did

1 1 | not operate because of a faulty solenoid. The relay was repaired, and the

1 2 | solenoid was replaced. These events are considered normal failures, and

1 3 | therefore, no further action is necessary.

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

1 4
7 8 9

FACILITY STATUS (28) G 0 0 0 (29) NA (30) OTHER STATUS

METHOD OF DISCOVERY (31) B Operator Observation (32) DISCOVERY DESCRIPTION

ACTIVITY CONTENT RELEASED OF RELEASE (33) Z (34) Z (35) NA (36) LOCATION OF RELEASE

1 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 51 52 53 54 55 56 57 58 59 60

PERSONNEL EXPOSURES

NUMBER		TYPE	DESCRIPTION
1	7	000	(37) Z (38) NA

8401050476 831229

PERSONNEL INJURIES				PDR ADOCK 05000261	
NUMBER				PDR	
DESCRIPTION				NA	
1	8	0	0	0	40

7 8 9 11 12

LOSS OF OR DAMAGE TO FACILITY
TYPE DESCRIPTION (43)

TE 22 80

1 9 Z 42 NA

PUBLICITY		NRC USE ONLY	
ISSUED	DESCRIPTION		
20	N (44)	NA	

NRC USE ONLY

[illegible]

NAME OF PREPARER Carson L. Wright

PHONE: (803) 383-4524

Supplemental Information
For
Licensee Event Report 83-031

I. Cause, Description and Analysis

On November 30, 1983, with the unit in cold shutdown for a Steam Generator Inspection Outage, two containment isolation valves failed to close on a Phase "A" isolation test. Fire Protection Valve FP-258 and Waste Disposal Valve WD-1728 each have a second valve in series which did properly shut on the Phase "A" signal. FP-258 failed to close due to a misaligned contact in its relay. WD-1728 failed to close because the solenoid which operates the valve failed.

II. Corrective Steps Taken

The contact in the relay for valve FP-258 was realigned, and the solenoid for valve WD-1728 was replaced. The misaligned contact was determined to be an isolated condition. The solenoid failed due to worn seals.

III. Corrective Steps Taken to Prevent Further Occurrence

No further action is deemed necessary.



Carolina Power & Light Company

H. B. ROBINSON STEAM ELECTRIC PLANT
POST OFFICE BOX 790
HARTSVILLE, SOUTH CAROLINA 29550
DEC 20 1983

Robinson File No: 13510C

Serial: RSEP/83-1470

Mr. James P. O'Reilly
Regional Administrator
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, N. W., Suite 3100
Atlanta, Georgia 30303

H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2
DOCKET NO. 50-261
LICENSE NO. DPR-23
LICENSEE EVENT REPORT 83-031

Dear Mr. O'Reilly:

In accordance with Section 6.9.2 of the Technical Specifications for the H. B. Robinson Steam Electric Plant, Unit 2, the enclosed Licensee Event Report is submitted. This report fulfills the requirements for a written report within thirty (30) days of a reportable occurrence and is in accordance with the format set forth in NUREG-0161, July, 1977.

Very truly yours,

R. E. Morgan
General Manager
H. B. Robinson SEG Plant

CLW:FMG/th

Enclosure

cc: R. C. DeYoung (30)
R. A. Hartfield (3)
INPO (1)

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