

# LICENSEE EVENT REPORT

CONTROL BLOCK: 

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(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	N	C	B	E	P	1	2	0	0	-	0	0	0	0	-	0	0	3	4	1	1	1	1	4			5	
7	8	LICENSEE CODE						14	15	LICENSE NUMBER										25	26	LICENSE TYPE				30	57	CAT	58

CON'T

REPORT SOURCE 01 L 6 0 5 0 - 0 3 2 5 7 0 0 0 2 8 3 8 0 9 0 1 8 3 9

DOCKET NUMBER 60 61 68 69 74 75 80

EVENT DATE

REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 While securing from a well water flush of B loop RHR SW system piping, during a reactor  
0 3 startup following a unit refueling outage, the control power supply fuse of the motor  
0 4 operator breaker of the system flow control valve 1-E11-F068 blew when the breaker  
0 5 control logic was selected from local to remote. This event did not affect the health  
and safety of the public.

08 | Technical Specifications 3.7.1.1, 6.9.1.9b | 80

SYSTEM CODE W A 11		CAUSE CODE E 12		CAUSE SUBCODE B 13		COMPONENT CODE C K T B R K 14				COMP. SUBCODE X 15		VALVE SUBCODE Z 16					
LER/RO REPORT NUMBER 8 9 17		EVENT YEAR 8 3 21 22		SEQUENTIAL REPORT NO. 0 3 6 24 26		OCCURRENCE CODE 0 3 28 29		REPORT TYPE L 30		REVISION NO. 0 32							
ACTION TAKEN A 18		FUTURE ACTION X 19		EFFECT ON PLANT Z 20		SHUTDOWN METHOD Z 21		HOURS 0 0 0 0 22		ATTACHMENT SUBMITTED N 23		NPRD-4 FORM SUB. N 24		PRIME COMP. SUPPLIER N 25		COMPONENT MANUFACTURER X 9 9 9 26	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The breaker control power had shorted to ground as a result of the valve's "Open"  
1 1 position lamp in the breaker compartment being broken off, apparently while  
1 2 attempting to change out the lamp. The fuse, Buss Part No. FRN-1-6/10, was replaced  
1 3 along with the breaker lamp, and the valve was returned to service. On-shift briefings  
1 4 concerning this event will be held with appropriate plant operations personnel by  
7 8 9 September 31, 1983.

September 31, 1983.

FACILITY STATUS (30) METHOD OF DISCOVERY (32) DISCOVERY DESCRIPTION (32)

1 5 B (28) 0 0 2 (29) NA A (31) Operational Event

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

1 6 Z 33 34 NA NA

PERSONNEL EXPOSURES										
NUMBER			TYPE	DESCRIPTION						
1	7	0	0	0	(37)	Z	(38)	NA		

PERSONNEL INJURIES		DESCRIPTION	
NUMBER			
1	8	0	0
0	0	0	40
		NA	

7		8		9		11		12	
LOSS OF OR DAMAGE TO FACILITY (43)									
TYPE		DESCRIPTION							
1	9	Z	(42)	NA					

8 9 10  
PUBLICITY  
ISSUED DESCRIPTION (45)  
2 0 N (44)  
7 8 9 10  
8309120401 830901  
PDR ADDCK 05000325  
S PDR  
NRC USE ONLY  
68 69 80

NAME OF PREPARER M. J. Pastva, Jr.

PHONE: 919-457-9521



Carolina Power & Light Company

USNRC REGION II  
ATLANTA, GEORGIA  
03 SEP 7 09:03

Brunswick Steam Electric Plant  
P. O. Box 10429  
Southport, NC 28461-0429

September 1, 1983

FILE: B09-13510C  
SERIAL: BSEP/83-2930

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

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NO. 1  
DOCKET NO. 50-325  
LICENSE NO. DPR-71  
LICENSEE EVENT REPORT 1-83-36

Dear Mr. O'Reilly:

In accordance with Section 6.9.1.9b of the Technical Specifications for Brunswick Steam Electric Plant, Unit No. 1, the enclosed 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 NUREG-0161, July 1977.

Very truly yours,

C. R. Dietz, General Manager  
Brunswick Steam Electric Plant

RMP/joh/LETJH1

Enclosure

cc: Mr. R. C. DeYoung  
NRC Document Control Desk

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