

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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

CON'T

0 1 7 8

REPORT SOURCE L 6 0 5 0 - 0 3 2 5 7 1 2 1 2 8 3 8 0 1 1 1 8 4 9

60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | During unit power operation, while performing the loop calibration of RHR system flow
0 3 | monitoring instrumentation located on the remote shutdown panel, PT-55.8PC, it was dis-
0 4 | covered that RHR system flow indication signal converter I-E11-FY-3338 could not be
0 5 | calibrated due to a fluctuating instrument output signal. This event did not affect
0 6 | the health and safety of the public.

0 7

0 8

Technical Specifications 3.3.5.2, 6.9.1.9b

SYSTEM CODE I C 11		CAUSE CODE E 12		CAUSE SUBCODE E 13		COMPONENT CODE I N S T R U 14		COMP. SUBCODE Y 15		VALVE SUBCODE Z 16	
EVENT YEAR 8 3 21 22		SEQUENTIAL REPORT NO. 0 5 0 24 25 26		OCCURRENCE CODE 0 3 28 29		REPORT TYPE L 30		REVISION NO. 0 32			
ACTION TAKEN B 18		FUTURE ACTION Z 19		EFFECT ON PLANT Z 20		SHUTDOWN METHOD Z 21		HOURS 0 0 0 22		ATTACHMENT SUBMITTED N 23	
NPRD-4 FORM SUB. Y 24		PRIME COMP. SUPPLIER N 25		COMPONENT MANUFACTURER M 4 2 3 26							

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 A cold solder joint, occurring where IC chip No. 5 connects to the FY-3338 integrated

1 1 circuit board, caused the event. No other solder joint problems were found. The

1 2 subject solder joint was repaired, the PT was satisfactorily completed, and FY-3338,

1 3 Model No. SRT/4-20MA/1-5VDC/24VDC, was returned to service. No further action re-

garding this event is planned.

7 8 9
FACILITY STATUS
1 5 E 28
% POWER
0 9 6 29
OTHER STATUS 30 NA
METHOD OF DISCOVERY
B 31
DISCOVERY DESCRIPTION 32 Periodic Test

ACTIVITY CONTENT
RELEASED 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 EXPOSURES										
NUMBER		TYPE		DESCRIPTION (39)						
1	7	0	0	0	(37)	Z	(38)	NA		

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

1 9 2 8 9 10 11 12
LOSS OF OR DAMAGE TO FACILITY (43)
TYPE DESCRIPTION
1 9 2 8 9 10 11 12
Z (42) 8401230383 840111
NA

ISSUED (2) (0) (N) (44) DESCRIPTION (45) 8401230285 840111 PDR ADOCK 05000325 S PDR NRC USE ONLY

NAME OF PREPARER

M. J. Pastva, Jr.

PHONE:

919-457-9521



Carolina Power & Light Company

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

January 11, 1984

FILE: B09-13510C
SERIAL: BSEP/84-0033

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 1-83-50

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/ag/LETJ03

Enclosure

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

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