

0	1	N	C	B	E	P	2	0	0	-	0	0	0	0	0	-	0	0	3	4									4								5		
7	8	9	LICENSEE CODE					14	LICENSE NUMBER												25	LICENSE TYPE								30	CAT								58

CON'T

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

60 61 DOCKET NUMBER 6d 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During unit power operation, it was discovered that reactor water sample outboard pri-
03 mary containment isolation valve (PCIV) B32-F020 would not fully close with the valve
04 pneumatic operator. In accordance with technical specifications, B32-F020 was de-
05 clared inoperable and the reactor water sample inboard PCIV, B32-F019, was closed and
06 deactivated. This event did not affect the health and safety of the public.

07

08

Technical Specifications 3.6.3, 6.9.1.9b

[illegible]

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 F020 would not close due to an actuator spring in the valve operator which was out of
11 adjustment. The spring was replaced and adjusted; the operator diaphragm, bushings, and
12 O-ring were replaced; the operator (Keiley-Mueller Model No. 7301467) was satisfactorily
13 cycled; and F020 was returned to service. The investigation of this event could not de-
14 termine a cause for the actuator spring being out of adjustment. No further action is

8. ⁹Planned regarding this event. (20) METHOD OF

STATUS **POWER** **OTHER STATUS** (30) **DISCOVERY** **DISCOVERY DESCRIPTION** (32)

[1] [5] [E] (23) [0] [8] [4] (29) NA [A] (31) Operational Event

7 8 9 10 12 13 44 45 46 88

[illegible]

1 6 Z 33 Z 34 NA 44

7 8 9 10 11

LOCATION OF RELEASE 35

45 NA 46

PERSONNEL EXPOSURES			44	45	80
NUMBER	TYPE	DESCRIPTION	79		

NUMBER		TYPE		DESCRIPTION
1	7	0	0	0
		(37)	Z	(36) NA

PERSONNEL INJURIES
NUMBER DESCRIPTION (4)

NUMBER		DESCRIPTION
1	R	
0	0	0
40		
		NA

LOSS OF OR DAMAGE TO FACILITY (43) 80

TYPE		DESCRIPTION	
I	Z	(42)	84010-0478 021886 NA

8401050438 B31229
PDR ADOCK 05000325

ISSUED DESCRIPTION (45) S PDR NRC USE ONLY

[2] [0] [N] [44] _____ NA _____

8 9 10 68 69 80

NAME OF PREPARER M. J. Pastva, Jr.

PHONE: 919-457-9521

USNRC REG
ATLANTA
CP&L
Carolina Power & Light Company

04 JAN 3 1984 P 2:31
Brunswick Steam Electric Plant
P. O. Box 10429
Southport, NC 28461-0429

December 29, 1983

FILE: B09-13510C
SERIAL: BSEP/83-4047

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 1-83-55

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

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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