NHC FUP (7-77)	LICENSEE EVENT REPORT Update Report:
•	Previous Report Date: 9-12-83
	CONTROL BLOCK:
	$ \begin{array}{ c c c c c } \hline N & C & B & E & P & 2 \\ \hline 9 & \text{Licensee code} & 14 \\ \hline 15 & \text{License number} \\ \hline 15 & \text{License number} \\ \hline 25 & 26 \\ \hline 26 & \text{License type 30} \\ \hline 26 & \text{License type 30} \\ \hline 57 & \text{CAT 58} \\ \hline 57 \\ \hline 57$
	REPORT L 6 0 5 0 - 0 3 2 4 0 0 8 1 3 8 3 8 0 71 7 8 4 9 SOURCE 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80
0 2	Routine surveillance during unit power operation revealed that drywell floor drain
03	(DWFD) flow integrator, 2-G16-FQ-K601, was indicating DWFD sump flow with no DWFD
04	pumps running. The DWFD integrator was then declared inoperable in accordance with
05	technical specifications. This event did not affect the health and safety of the
06	[public.
07	L
08 7 á	Technical Specifications 3.4.3.1, 6.9.1.9b
09	SYSTEM CAUSE CAUSE CAUSE COMPONENT CODE SUBCODE SUBCOD
	Image: Section future action on plant Section future future action on plant Section future future future future future for future future for future for future future for future for future for future for future for future future for
10	A failed solder joint on the output connector of the integrator square root converter,
11	[FY-K601, caused the FQ-K601 to erroneously indicate. The solder joint was repaired
12	and FQ-K601, Model No. 561, was calibrated and returned to service. Due to similar
13	past events, this instrument is being replaced in accordance with Plant Modification
14	79-163, during the ongoing 1984 Unit 2 refuel/maintenance outage.
1 5	FACILITY STATUS S POWER OTHER STATUS 30 METHOD OF DISCOVERY DISCOVERY DISCOVERY DESCRIPTION 32 E 28 0 8 0 29 NA A 31 Operator Surveillance 30 9 10 12 13 44 45 46 80
	AMOUNT OF ACTIVITY (35)
17	PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39) 0 0 0 (37) Z (38) NA
7 8	9 PERSONNEL INJURIES - 80 NUMBER DESCRIPTION (41)
1 8 7 8	0 0 0 0 40 NA
19 7 8	LOSS OF OR DAMAGE TO FACILITY (43) TYPE DESCRIPTION (43) 2 (42) NA 9 10 B408090390 840717 PUBLICITY 0 B408090390 840717
20	PUBLICITY ISSUED DESCRIPTION 45 PDR ADOCK 05000324 9 10 BACK 05000324 PDR ADOCK 05000000 PDR ADOCK 0500000000000000000000000000000000000
	NAME OF PREPARER M. J. Pastva. Jr. PHONE: 910-457-9521



Carolina Power & Light Company

Brunswick Steam Electric Plant P. O. Box 10429 Southport, NC 28461-0429 July 17, 1984

FILE: B09-13510C SERIAL: BSEP/84-1485

Mr. James P. O'Reilly, Administrator U. S. Nuclear Regulatory Commission Suite 2900 101 Marietta Street N.W. Atlanta, GA 30323

> BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2 DOCKET NO. 50-324 LICENSE NO. DPR-62 SUPPLEMENT TO LICENSEE EVENT REPORT 2-83-75

Dear Mr. O'Reilly:

In accordance with Section 6.9.1.9b of the Technical Specifications for Brunswick Steam Electric Plant, Unit 2, the enclosed supplemental Licensee Event Report is submitted. The original report fulfilled the requirement for a written report within thirty (30) days of a reportable occurrence and both are in accordance with the format set forth in NUREG-0161, July 1977.

Very truly yours,

Clif

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

RMP/mcg/LETCG2

Enclosure

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

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