

LICENSEE EVENT REPORT

UPDATE REPORT:

PREVIOUS REPORT DATE: 11-5-82

CONTROL BLOCK: 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 N C B E P 2 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5
7 8 9 14 15 25 26 30 37 48 58

CON'T

0 1 REPORT SOURCE L 6 0 5 0 - 0 3 2 4 7 1 0 0 9 8 2 8 0 4 2 5 8 4 9
7 8 60 61 68 69 74 75 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 During unit power operation, the "A" Traverse In-Core Probe (TIP) guide tube primary
0 3 containment isolation (PCI) ball valve was rendered inoperable when an electrical
0 4 trip of the TIP drive motor occurred while the TIP detector was partially inserted
0 5 into the core. At the time, the "A" TIP manual isolation shear valve was operable.
0 6 Within two hours and ten minutes, the TIP detector was manually retracted to reestablish
0 7 operability of the "A" TIP PCI ball valve. This event did not affect the health
0 8 and safety of the public. Technical Specifications 3.6.3, 6.9.1.9b

0 9 SYSTEM CODE S D 11 CAUSE CODE E 12 CAUSE SUBCODE X 13 COMPONENT CODE V A L V E X 14 COMP. SUBCODE A 15 VALVE SUBCODE D 16
7 8 9 10 11 12 13 18 19 20
17 LER/RO REPORT NUMBER 8 2 21 EVENT YEAR 22 SEQUENTIAL REPORT NO. 1 2 1 23 OCCURRENCE CODE 0 3 24 REPORT TYPE L 30 REVISION NO. 1 32
ACTION TAKEN X 18 FUTURE ACTION Z 19 EFFECT ON PLANT Z 20 SHUTDOWN METHOD Z 21 HOURS 0 0 0 0 22 ATTACHMENT SUBMITTED N 23 NPD-4 FORM SUB. Y 24 PRIME COMP. SUPPLIER N 25 COMPONENT MANUFACTURER G 0 8 0 0 26
33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The TIP drive motor thermals tripped due to restriction of the TIP detector within
1 1 its drive tubing, resulting from defective tubing. The subject drive tubing was
1 2 replaced and the "A" TIP detector was returned to service. No reason could be
1 3 determined for the defective TIP tubing. No further action is planned regarding
1 4 this event.

1 5 FACILITY STATUS E 28 % POWER 0 5 7 29 OTHER STATUS NA 30 METHOD OF DISCOVERY A 31 DISCOVERY DESCRIPTION Operational Event 32
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
1 6 ACTIVITY CONTENT RELEASED OF RELEASE Z 33 AMOUNT OF ACTIVITY NA 35 LOCATION OF RELEASE NA 36
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
1 7 PERSONNEL EXPOSURES NUMBER 0 0 0 37 TYPE Z 38 DESCRIPTION NA 39
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
1 8 PERSONNEL INJURIES NUMBER 0 0 0 40 DESCRIPTION NA 41
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
1 9 LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION NA 43
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
2 0 PUBLICITY ISSUED N 44 DESCRIPTION NA 45
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

8406190293 840425
PDR ADOCK 05000324
S PDR

IE22

NRC USE ONLY

M. J. Pastva, Jr.

PHONE 919-457-9521



Carolina Power & Light Company

PI: 32

Brunswick Steam Electric Plant
P. O. Box 10429
Southport, NC 28461-0429
April 25, 1984

FILE: B09-13510C
SERIAL: BSEP/84-0891

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 2
DOCKET NO. 50-324
LICENSE NO. DPR-62
SUPPLEMENT TO LICENSEE EVENT REPORT 2-82-121

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,

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

RMP/clh/LETC1

Enclosure

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

OFFICIAL COPY
IE 22.11