

LICENSEE EVENT REPORT

CONTROL BLOCK:

(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	3	4	1	1	1	1	4		5				
7	8	LICENSEE CODE						14	15	LICENSE NUMBER										25	26	LICENSE TYPE					30	57	CAT	58		59

CON'T

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

7 8 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 ECCS Reactor Low Water Level Nos. 2 and 3 |

0 3 | Channel Calibration and Functional Test, PT-A-2, it was discovered that ADS relay |

0 4 | 2-B21C-K24, which is controlled by low level No. 3 instrument B21-LTS-N031A-3, remained |

0 5 | energized when a test signal applied to N031A-3 was removed. This event did not affect |

0 6 | the health and safety of the public. |

0 7 | |

08

Technical Specifications 3.3.3, 6.9.1.9b

SYSTEM CODE I B 11		CAUSE CODE E 12		CAUSE SUBCODE A 13		COMPONENT CODE I N S T R U 14		COMP. SUBCODE X 15		VALVE SUBCODE Z 16							
EVENT YEAR 8 3		SEQUENTIAL REPORT NO. 0 5 5		OCCURRENCE CODE 0 3		REPORT TYPE L		REVISION NO. 0									
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. Y 24		PRIME COMP. SUPPLIER N 25		COMPONENT MANUFACTURER R 3 6 9 26	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The K24 relay remained energized due to a defective slave trip unit in the NO31A-3.

1 1 The slave trip unit, Model No. 510DU7A010, was replaced and NO31A-3 was calibrated

1 2 and returned to service. The defective slave trip unit will be returned to the

1 3 manufacturer for repair as it cannot be fixed on site.

7 8 9

FACILITY STATUS (28) 1 5 E 7 8 9

% POWER 1 0 0 (29) 10 11 12

OTHER STATUS (30) NA 13 44

METHOD OF DISCOVERY (31) B 45 46

DISCOVERY DESCRIPTION (32) Periodic Test 47 48 49

ACTIVITY CONTENT
RELEASED OF RELEASE

1 6 Z 33 Z 34

7 8 9 10 11

AMOUNT OF ACTIVITY

35 NA

44

LOCATION OF RELEASE

36

45 80

PERSONNEL EXPOSURES		NUMBER		TYPE	DESCRIPTION
1	7	0	0	Z	NA

PERSONNEL INJURIES									
NUMBER				DESCRIPTION					
1	8	0	0	0	40	NA			

1		2		3		4		5		6		7		8		9		10		11		12	
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PUBLICITY
 ISSUED DESCRIPTION (45)
 2 0 N 44
 8308040423 830728
 PDR ADOCK 05000324
 S PDR
 NRC USE ONLY

NAME OF PREPARER M. J. Pastva, Jr.

PHONE: 919-457-9521

NRC USE ONLY

8308040423 830728
PDR ADCK 05000324
S PDR

USNRC REGION II
ATLANTA, GEORGIA
CP&L

83 JUL 1 AIO: 28
Carolina Power & Light Company

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

July 28, 1983

FILE: B09-13510C
SERIAL: BSEP/83-2414

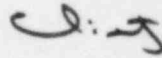
Mr. James P. O'Reilly, Administrator
U. S. Nuclear Regulatory Commission
Region II, Suite 3100
101 Marietta Street N.W.
Atlanta, GA 30303

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NO. 2
DOCKET NO. 50-324
LICENSE NO. DPR-62
LICENSEE EVENT REPORT 2-83-55

Dear Mr. O'Reilly:

In accordance with Section 6.9.1.9b of the Technical Specifications for Brunswick Steam Electric Plant, Unit No. 2, 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/rd/LETJH1

Enclosure

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

OFFICIAL COPY
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