

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION) 10-05-83

N C B E P			0 0 - 0 0 0 0 0 - 0 0						3 4 1 1 1 1 4					
LICENSEE CODE			LICENSE NUMBER						LICENSE TYPE CAT 58					

**CON'T**

REPORT SOURCE			L 0 5 0 - 0 3 2 5 7						0 9 1 7 8 3 8						0 1 2 4 8 4 9					
			DOCKET NUMBER						EVENT DATE						REPORT DATE					

**EVENT DESCRIPTION AND PROBABLE CONSEQUENCES**

During unit power operation, a trip of the 1B reactor recirculation pump motor generator (MG) set occurred due to high MG set fluid drive temperature. Within 15 minutes of event, the MG set fluid drive temperature was returned to normal and the 1B reactor circulation pump was returned to service. This event did not affect the health and safety of the public.

**Technical Specifications 3.4.1.1, 6.9.1.9b**

SYSTEM CODE			CAUSE CODE			CAUSE SUBCODE			COMPONENT CODE						COMP. SUBCODE			VALVE SUBCODE								
C B 11			E 12			X 13			V A L V E X 14						B 15			G 16								
LER/RO REPORT NUMBER			EVENT YEAR			SEQUENTIAL REPORT NO.			OCCURRENCE CODE						REPORT TYPE			REVISION NO.								
8 3			—			0 4 4			0 3						L			1								
ACTION TAKEN			FUTURE ACTION			EFFECT ON PLANT			SHUTDOWN METHOD			HOURS			ATTACHMENT SUBMITTED			NPRD-4 FORM SUB.			PRIME COMP. SUPPLIER			COMPONENT MANUFACTURER		
A 18			Z 19			B 20			Z 21			0 0 0 0 22			N 23			Y 24			N 25			F 1 2		

**CAUSE DESCRIPTION AND CORRECTIVE ACTIONS**

The drive fluid temperature control valve, TCC-TV-608 (Model No. 9110), which had failed closed, was determined to have a broken valve pin travel arm. The travel arm was replaced and the valve stroked per MI-16-23. The valve was left in satisfactory operating condition. No further action is planned regarding this event.

FACILITY STATUS			% POWER			OTHER STATUS			METHOD OF DISCOVERY						DISCOVERY DESCRIPTION					
E 28			0 9 2 29			NA 30			31 Operational Event						32					
ACTIVITY RELEASED OF RELEASE			AMOUNT OF ACTIVITY			LOCATION OF RELEASE														
Z 33			Z 34			NA 35						NA 36								
PERSONNEL EXPOSURES			DESCRIPTION																	
0 0 0 37			38			NA 39														
PERSONNEL INJURIES			DESCRIPTION																	
G 0 0 40			41			NA 42														
LOSS OF OR DAMAGE TO FACILITY			DESCRIPTION																	
Z 42			43			NA 44														
PUBLICITY ISSUED			DESCRIPTION																	
N 45			46			NA 47														

**TEC**

**NRC USE ONLY**  
 8402030359 840124  
 PDR ADCK 05000325  
 S PDR

NAME OF PREPARER Mary T. Allen

PHONE: 919-457-9521

007-9268



Carolina Power & Light Company

JAN 31 AIO: 31  
Brunswick Steam Electric Plant  
P. O. Box 10429  
Southport, NC 28461-0429  
January 24, 1984

FILE: B09-13510C  
SERIAL: BSEP/84-0112

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  
SUPPLEMENT TO LICENSEE EVENT REPORT 1-83-44

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 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

MTA/cjj/LETCG3

Enclosure

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

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