

# CP&L

Carolina Power & Light Company

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

DEC 22 1993

FILE: B09-13510C  
SERIAL: BSEP-93-0238

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D.C. 20555

BRUNSWICK STEAM ELECTRIC PLANT UNIT 1  
DOCKET NO. 50-325  
LICENSE NO. DPR-71  
SPECIAL REPORT PER TECHNICAL SPECIFICATION 3.7.8 AND  
PURSUANT TO TECHNICAL SPECIFICATION 6.9.2 (SR 1-93-013)


Gentlemen:

Unit 1 is in a Refueling outage. The following summarizes fire protection Limiting Condition for Operation (LCO) A1-93-F0859.

On November 17, 1993, fire protection LCO A1-93-F0859 was initiated on fire seal R1-2-077. The seal is located on the south wall of the mini steam pipe tunnel in the Unit 1 Reactor Building 20' elevation. The fire seal was inoperable to facilitate the overspeed trip testing of the High Pressure Coolant Injection (HPCI) and Reactor Core Isolation Cooling (RCIC) systems. The testing required temporary piping to be run through the fire seal to connect the auxiliary steam piping with the HPCI and RCIC systems.

Unexpected maintenance activities with the HPCI and RCIC systems and the fire seal caused the testing to exceed the 7 day time window. Applicable fire detectors were verified operable and an hourly fire watch was established for the area. The testing was completed and the fire seal was restored on December 4, 1993. Compensatory measures remained in effect until the fire seals were declared operable. This report is required due to the fire seals being inoperable longer than the 7 days allowed by Technical Specifications.

Very truly yours,



J. P. Cowan, Plant Manager Unit 1  
Brunswick Nuclear Plant

cc: Mr. S. D. Ebnetter  
Mr. P. D. Milano  
BNP NRC Resident Office

9401040136 931222  
PDR ADOCK 05000325  
S PDR

IF02  
10