



Carolina Power & Light Company

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

JUL 08 1993

FILE: B09-13510C  
SERIAL: BSEP-93-0106

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 3.3.5.7 AND  
PURSUANT TO TECHNICAL SPECIFICATION 6.9.2 (SR 1-93-009)

Gentlemen:

Unit 1 is in a Refuel Outage. The following summarizes fire protection Limiting Condition for Operation (LCO) A1-93-F0456.

On May 25, 1993, fire protection LCO A1-93-F0456 was initiated due to the Unit 1 Reactor Building Zone 4 fire detection being inoperable. The fire detection was inoperable due to two fire detectors being disabled. The detectors were disabled due to an ongoing welding job required to support a plant modification (PM 90-035). There are seven fire detectors in Zone 4; six are required to be operable. The plant modification work was being supported around the clock so that the fire detection system could be restored to service as soon as possible. An hourly firewatch was established for the area in accordance with Technical Specification requirements.

Compensatory measures remained in effect until the Zone 4 fire detection was declared operable and the LCO canceled on June 24, 1993. This report is required due to the area fire detection being inoperable longer than the 14 days allowed by Technical Specifications.

Very truly yours,

J. M. Brown, Plant Manager Unit 1  
Brunswick Nuclear Plant

cc: Mr. S. D. Ebner  
Mr. P. D. Milano  
BSEP NRC Resident Office

9307140225 930708  
PDR ADDCK 05000325  
S PDR

IF 22  
1/0