



Carolina Power & Light Company

Brunswick Nuclear Project
P. O. Box 10429
Southport, N. C. 28461-0429

OCT 25 1991

FILE: B09-13510C

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

BRUNSWICK STEAM ELECTRIC PLANT UNIT 2
DOCKET NO. 50-324
LICENSE NO. DPR-62

SPECIAL REPORT PER TECHNICAL SPECIFICATION 3.7.8 AND
PURSUANT TO TECHNICAL SPECIFICATION 6.9.2 (2-SR-91-003)

Gentlemen:

During the Unit 2 refuel outage that began on September 11, 1991, a number of fire barrier penetration Limiting Conditions For Operation (LCO) were initiated. Four of these LCOs exceeded their seven day time frame. They are as follows:

At 0800 hours (EST) on September 19, 1991 an LCO was initiated due to removal of the north hatch on the Emergency Core Cooling System Mini Steam Tunnel Roof, located in the Unit 2 Reactor Building. This LCO was initiated to facilitate outage-related plant modification work. Appropriately stationed fire watches were established at that time.

Due to the scope of the work, the seven day time frame of the LCO was exceeded on September 26, 1991. The LCO was canceled on October 12, 1991.

Another LCO related to the above mentioned plant modification work was initiated at 1015 hours (EST) on October 4, 1991, for fire door no. 206. This door is located in the Unit 2 Reactor Building, 23' elevation. Appropriate fire watches were established.

Due to the scope of the work, the seven day time frame for the LCO was exceeded on October 11, 1991. On October 12, 1991, door no. 206 was restored to service and the LCO was canceled.

On October 4, 1991, at 0900 hours (EST), two LCOs were initiated for the opening of penetrations R2-2-008 and R2-2-009. These penetrations were opened to facilitate running cable leads into the Unit 2 Reactor Building from the Turbine Building Breezeway for outage-related activities. Appropriate fire watches were established. Both LCOs exceeded the seven day time frame on October 11, 1991. The work for which the seals were opened was completed on October 24, 1991 and at 0530 the LCOs were canceled. Until restoration of the seals and cancellation of the LCOs, appropriately stationed fire watches remained in effect.

9111010015 911025
PDR ADOCK 05000324
S PDR

IE22
1/0

BSEP/90-0782

-2-

Very truly yours,

J. W. Spencer JACK SPENCER

J. W. Spencer, General Manager
Brunswick Nuclear Project

RSK/

cc: Mr. S. D. Ebnetter
Mr. N. B. Le
BSEP NRC Resident Office
NRC Document Control Desk