

**CP&L**

Carolina Power & Light Company  
PO Box 10429  
Southport, NC 28461-0429

*Rec'd 5/9/97 DCD*

May 9, 1997

SERIAL: BSEP 97-0220  
TSC 96TSB12

U. S. Nuclear Regulatory Commission  
ATTENTION: Document Control Desk  
Washington, DC 20555

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NOS. 1 AND 2  
DOCKET NOS. 50-325 AND 50-324/LICENSE NOS. DPR-71 AND DPR-62  
CONDENSER VACUUM PUMP ISOLATION

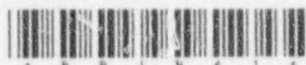
Gentlemen:

In a letter dated March 5, 1997 (BSEP 97-0012), Carolina Power & Light (CP&L) Company requested license amendments for the Brunswick Steam Electric Plant (BSEP) Unit Nos. 1 and 2. The proposed amendments incorporate a new Technical Specification pertaining to the use of the main steam line radiation monitor signals for a trip of the condenser vacuum pumps.

This submittal requested that the proposed amendments, once approved by the NRC, be issued with an effective date of no later than 30 days from the date of issuance of the amendments. To facilitate implementation of the required plant modification, CP&L requests that the proposed amendments be issued with an effective date of prior to the next reactor startup requiring operation of the condenser vacuum pumps, but no later than the end of Refueling Outage 11 (B112R1) for BSEP Unit No. 1 and Refueling Outage 12 (B213R1) for BSEP Unit No. 2.

Enclosed is a replacement for Technical Specification Index page X for each unit that incorporates an administrative update resulting from the issuance on April 18, 1997, of Amendment Nos. 184 and 215 for BSEP Unit No. 1 and BSEP Unit No. 2, respectively. Also enclosed is a replacement for Technical Specification Bases page B 3/4 3-7 for BSEP Unit No. 2 that removes a section discussing ATWS recirculation pump trip actuation instrumentation. The ATWS instrumentation section does not appear on the current Bases page and was incorrectly included on the page provided in the March 5, 1997, submittal.

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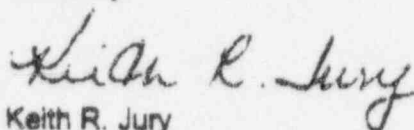


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Document Control Desk  
BSEP 97-0220 / Page 2

Please refer any questions regarding this submittal to Mr. Mark Turkal, Supervisor - Licensing  
at (910) 457-3066.

Sincerely,

A handwritten signature in cursive script, reading "Keith R. Jury".

Keith R. Jury  
Manager — Regulatory Affairs  
Brunswick Steam Electric Plant

MAT/mat

Enclosure

Document Control Desk  
BSEP 97-0220 / Page 3

pc:

U. S. Nuclear Regulatory Commission, Region II  
ATTN.: Mr. Luis A. Reyes, Regional Administrator  
Atlanta Federal Center  
61 Forsyth Street, SW, Suite 23T85  
Atlanta, GA 30303

U. S. Nuclear Regulatory Commission  
ATTN: Mr. C. A. Patterson, NRC Senior Resident Inspector  
8470 River Road  
Southport, NC 28461

U. S. Nuclear Regulatory Commission  
ATTN.: Mr. David C. Trimble, Jr. (Mail Stop OWFN 14H22)  
11555 Rockville Pike  
Rockville, MD 20852-2738

The Honorable J. A. Sanford  
Chairman - North Carolina Utilities Commission  
P.O. Box 29510  
Raleigh, NC 27626-0510

Mr. Mel Fry  
Director - Division of Radiation Protection  
North Carolina Department of Environment, Health, and Natural Resources  
P.O. Box 27687  
Raleigh, NC 27611-7687