

**CP&L**

Carolina Power & Light Company  
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Brunswick Nuclear Plant  
910 457-2496

SEP 30 1994

SERIAL: BSEP 94-0400

Mr. Michael L. Boyle - Project Directorate Region II-1  
Division of Reactor Projects  
Office of Nuclear Reactor Regulation  
United States Nuclear Regulatory Commission  
11555 Rockville Pike  
Rockville, MD 20852

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NOS. 1 AND 2  
DOCKET NOS. 50-325 & 50-324/LICENSE NOS. DPR-71 & DPR-62  
IMPLEMENTATION SCHEDULE FOR POWER UPRATE

Gentlemen:

The purpose of this letter is to inform the NRC staff of Carolina Power & Light Company's (CP&L) intent to implement a power uprate at the Brunswick Steam Electric Plant, Units 1 and 2. Enclosure 1 provides the major milestones in the power uprate implementation schedule for the Brunswick Plant.

The scope of the power uprate project for the Brunswick Plant will be an uprate to 105% of rated thermal power, similar to that being pursued by Philadelphia Electric Company at its Peach Bottom and Limerick facilities. CP&L has studied the various uprate options available and has determined that an uprate to 105% rated thermal power provides significant benefits and therefore will be pursuing this option. CP&L has assigned a Project Manager and Project Team for this task and has developed an overall implementation schedule with input from the General Electric Company.

CP&L recognizes that this is an ambitious schedule for implementation of the power uprate project for Brunswick Unit 2. In recognition of the schedular constraints involved with this activity, CP&L proposes to meet with the NRC staff, on a periodic basis, to ensure prompt resolution of any issues that may arise. CP&L appreciates NRC staff efforts in the review process for the topical report and license amendment request that support the Brunswick power uprate project implementation.

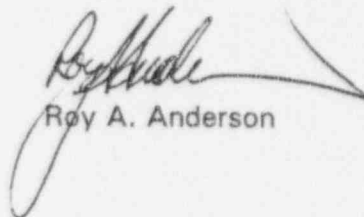
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Please refer any questions regarding this letter to Mr. R. P. Lopriore at (910) 457-2212.

Sincerely,



Roy A. Anderson

KAH/

Enclosures

cc: Mr. S. D. Ebner, NRC Regional Administrator, Region II  
Mr. P. D. Milano, NRC/NRR Senior Project Manager - Brunswick  
Mr. C. A. Patterson, NRC Senior Resident Inspector - Brunswick  
NRC Document Control Desk  
The Honorable H. Wells, Chairman - North Carolina Utilities Commission

ENCLOSURE 1

BRUNSWICK STEAM ELECTRIC PLANT, UNITS 1' AND 2  
NRC DOCKET NOS. 50-325 & 50-324  
OPERATING LICENSE NOS. DPR-71 & DPR-62

MAJOR MILESTONES - POWER UPRATE PROJECT IMPLEMENTATION SCHEDULE

SUBMIT LICENSING TOPICAL REPORT	6/30/95
SUBMIT LICENSE AMENDMENT REQUEST	8/2/95
UNIT 2 IMPLEMENTATION BEGINS - OUTAGE B212R1	2/2/96
NRC APPROVAL OF LICENSE AMENDMENT REQUEST	2/9/96
UNIT 2 POST IMPLEMENTATION STARTUP - CYCLE 12	4/29/96
UNIT 1 IMPLEMENTATION BEGINS - OUTAGE B111R1	9/5/96
NRC APPROVAL OF LICENSE AMENDMENT REQUEST	9/15/96
UNIT 1 POST IMPLEMENTATION STARTUP - CYCLE 11	11/18/96