



Carolina Power & Light Company

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R. A. WATSON  
Senior Vice President  
Nuclear Generation

United States Nuclear Regulatory Commission  
ATTENTION: Document Control Desk  
Washington, DC 20555

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

Gentlemen:

The purpose of this letter is to express Carolina Power & Light Company's intent to proceed with the development of a power uprate license amendment application for the Brunswick Steam Electric Plant, Units 1 and 2. Our objective is to justify power operation by increasing reactor steam flow output by 4.7 percent (corresponding to a main turbine steam flow increase of 4.8 percent). A change in reactor power of 4.0 percent will be required to support the increased steam flow. Our current schedule is to submit a license amendment application to the NRC in November 1992.

Carolina Power & Light Company intends to use the General Electric Licensing Topical Report as the basis for the power uprate amendment application. We appreciate the Staff's decision and efforts to review the General Electric Licensing Topical Report in a timely manner. Carolina Power & Light Company believes that the generic approach currently under Staff review will minimize the uncertainty and resource impacts for both utilities and the NRC.

Through our NRR Project Manager, we will keep the Staff informed of our progress. Please refer any questions regarding this submittal to Mr. W. R. Murray at (919) 546-4661.

Yours very truly,

*R. A. Watson*  
R. A. Watson

WRM/wrm (uprate.wpf)

cc: Mr. S. D. Ebner  
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