



Cornelius J. Gannon  
Vice President  
Brunswick Nuclear Plant  
Progress Energy Carolinas, Inc.

September 29, 2005

SERIAL: BSEP 05-0126

10 CFR 54.21(b)

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555-0001

Subject: Brunswick Steam Electric Plant, Unit Nos. 1 and 2  
Docket Nos. 50-325 and 50-324/License Nos. DPR-71 and DPR-62  
License Renewal Application Annual Update Information

Reference: Letter from Cornelius J. Gannon to the U. S. Nuclear Regulatory  
Commission (Serial: BSEP 04-0006), "Application for Renewal of  
Operating Licenses," dated October 18, 2004 (ML043060406)

Ladies and Gentlemen:

On October 18, 2004, Carolina Power & Light Company, now doing business as Progress Energy Carolinas, Inc. (PEC), submitted a License Renewal Application (LRA) for the Brunswick Steam Electric Plant (BSEP), Unit Nos. 1 and 2.

During the NRC review of the BSEP LRA, PEC is required, by 10 CFR 54.21(b), to provide an annual report of changes to the BSEP current licensing basis (CLB) that materially affect the contents of the BSEP LRA, including the Updated Final Safety Analysis Report Supplement. PEC has completed the annual review, and no changes to the BSEP CLB were identified that materially affected the content of the LRA.

Please refer any questions regarding this submittal to Mr. Mike Heath, Supervisor - License Renewal, at (910) 457-3487.

I declare, under penalty of perjury, that the foregoing is true and correct. Executed on September 29, 2005.

Sincerely,

A handwritten signature in black ink, appearing to read 'C. J. Gannon', with a long horizontal flourish extending to the right.

Cornelius J. Gannon

MHF/mhf

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