CP&L
A Progress Energy Company

10 CFR 50.36a
TS 5.6.3

APR 2 8 2003

SERIAL: BSEP 03-0003

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

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NOS. 1 AND 2
DOCKET NOS. 50-325 AND 50-324/LICENSE NOS. DPR-71 AND DPR-62
RADIOACTIVE EFFLUENT RELEASE REPORT FOR 2002

Ladies and Gentlemen:

In accordance with 10 CFR 50.36a and Brunswick Steam Electric Plant (BSEP) Technical Specification 5.6.3, Progress Energy Carolinas, Inc., also known as Carolina Power & Light Company, submits the enclosed Radioactive Effluent Release Report for BSEP, Unit Nos. 1 and 2. This report covers the period from January 1, 2002, through December 31, 2002. During the reporting period, changes were made to the Offsite Dose Calculation Manual (ODCM). Therefore, in accordance with TS 5.5.1, the Radioactive Effluent Release Report includes a complete copy of the ODCM, Revision 26, in Enclosure 2.

No regulatory commitments are contained in this submittal. Please refer any questions regarding this submittal to Mr. Edward T. O'Neil, Manager – Support Services, at (910) 457-3512.

Sincerely,

William G. Noll
Plant General Manager
Brunswick Steam Electric Plant

CRE/cre

Enclosures: (1) Radioactive Effluent Release Report for 2002

(2) Offsite Dose Calculation Manual, Revision 26

IE48
A009

Brunswick Nuclear Plant
PO Box 10429
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cc (with enclosure):

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