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TS 5.6.2 NPDES Permit No. NC0007064

SERIAL: BSEP 03-0004

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 ANNUAL RADIOLOGICAL ENVIRONMENTAL OPERATING REPORT FOR 2002

Ladies and Gentlemen:

In accordance with Brunswick Steam Electric Plant (BSEP) Technical Specification 5.6.2, Progress Energy Carolinas, Inc., also known as Carolina Power & Light Company, submits the enclosed Annual Radiological Environmental Operating Report for 2002 for BSEP, Unit Nos. 1 and 2. A copy is being forwarded to the North Carolina Division of Water Quality in accordance with National Pollutant Discharge Elimination System Permit No. NC0007064, Section I.C.4.

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

Enclosure: Annual Radiological Environmental Operating Report for 2002

Brunswick Nuclear Plant P.O. Box 10429 Southport, NC 28461

TEAS

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cc (with enclosure):

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U. S. Nuclear Regulatory CommissionATTN: NRC Resident Inspector8470 River RoadSouthport, NC 28461-8869

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Ms. Jo A. Sanford Chair - North Carolina Utilities Commission P.O. Box 29510 Raleigh, NC 27626-0510

North Carolina Division of Water Quality 1617 Mail Service Center Raleigh, NC 27699-1617