



CP&L

A Progress Energy Company

NOV 20 2002

SERIAL: BSEP 02-0189

TSC-2002-05

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
CORRECTION TO APPLICATION FOR TECHNICAL SPECIFICATION CHANGE**

Ladies and Gentlemen:

By letter dated November 13, 2002 (i.e., Serial: BSEP 02-0159), Carolina Power & Light (CP&L) Company submitted a license amendment application to revise Post Accident Sampling System Technical Specification requirements for the Brunswick Steam Electric Plant (BSEP), Unit Nos. 1 and 2. Due to an inadvertent omission, Enclosures 2 through 5 of the letter were not included as intended. The omitted enclosures are attached.

Please refer any questions regarding this submittal to Mr. Leonard R. Beller, Supervisor – Licensing/Regulatory Programs, at (910) 457-2073.

Sincerely,

Edward T. O'Neil
Manager – Support Services
Brunswick Steam Electric Plant

A001

SFT/sft

Enclosure: Enclosures 2, 3, 4, and 5 for BSEP 02-0159 dated November 13, 2002

cc (with enclosure):

U. S. Nuclear Regulatory Commission, Region II
ATTN: Mr. Luis A. Reyes, Regional Administrator
Sam Nunn Atlanta Federal Center
61 Forsyth Street, SW, Suite 23T85
Atlanta, GA 30303-8931

U. S. Nuclear Regulatory Commission
ATTN: Mr. Theodore A. Easlick, NRC Senior Resident Inspector
8470 River Road
Southport, NC 28461-8869

U. S. Nuclear Regulatory Commission
ATTN: Ms. Brenda L. Mozafari (Mail Stop OWFN 8G9) **(Electronic Copy Only)**
11555 Rockville Pike
Rockville, MD 20852-2738

U. S. Nuclear Regulatory Commission
ATTN: Leonard N. Olshan (Mail Stop OWFN 8H12) **(Electronic Copy Only)**
11555 Rockville Pike
Rockville, MD 20852-2738

U. S. Nuclear Regulatory Commission
ATTN: Allen G. Howe (Mail Stop OWFN 8G9) **(Electronic Copy Only)**
11555 Rockville Pike
Rockville, MD 20852-2738

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

Ms. Beverly O. Hall, Section Chief
Radiation Protection Section, Division of Environmental Health
North Carolina Department of Environment and Natural Resources
3825 Barrett Drive
Raleigh, NC 27609-7221

ENCLOSURES 2, 3, 4, AND 5 FOR BSEP 02-0159 DATED NOVEMBER 13, 2002

(8 pages follow)

BSEP 02-0159
Enclosure 2

MARKED-UP TECHNICAL SPECIFICATION CHANGES FOR UNIT 1

5.5 Programs and Manuals

5.5.1 Offsite Dose Calculation Manual (ODCM) (continued)

indicating the area of the page that was changed, and shall indicate the date (i.e., month and year) the change was implemented.

5.5.2 Primary Coolant Sources Outside Containment

This program provides controls to minimize leakage from those portions of systems outside containment that could contain highly radioactive fluids during a serious transient or accident to levels as low as practicable. The systems include Core Spray, High Pressure Coolant Injection, Residual Heat Removal, Reactor Core Isolation Cooling, and Reactor Water Cleanup. The program shall include the following:

- a. Preventive maintenance and periodic visual inspection requirements; and
- b. Integrated leak test requirements for each system at 24 month intervals or less.

The provisions of SR 3.0.2 are applicable to the 24 month frequency for performing integrated system leak test activities.

Add

Deleted

5.5.3

Post Accident Sampling

This program provides controls that ensure the capability to obtain and analyze reactor coolant, radioactive iodines and particulates in plant gaseous effluents, and containment atmosphere samples under accident conditions. The program shall include the following:

- a. Training of personnel;
- b. Procedures for sampling and analysis; and
- c. Provisions for maintenance of sampling and analysis equipment.

(continued)

BSEP 02-0159
Enclosure 3

MARKED-UP TECHNICAL SPECIFICATION CHANGES FOR UNIT 2

5.5 Programs and Manuals

5.5.1 Offsite Dose Calculation Manual (ODCM) (continued)

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5.5.2 Primary Coolant Sources Outside Containment

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(continued)

BSEP 02-0159
Enclosure 4

REVISED TECHNICAL SPECIFICATION PAGES FOR UNIT 1

5.5 Programs and Manuals

5.5.1 Offsite Dose Calculation Manual (ODCM) (continued)

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The provisions of SR 3.0.2 are applicable to the 24 month frequency for performing integrated system leak test activities.

5.5.3 Deleted.

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(continued)

BSEP 02-0159
Enclosure 5

REVISED TECHNICAL SPECIFICATION PAGES FOR UNIT 2

5.5 Programs and Manuals

5.5.1 Offsite Dose Calculation Manual (ODCM) (continued)

indicating the area of the page that was changed, and shall indicate the date (i.e., month and year) the change was implemented.

5.5.2 Primary Coolant Sources Outside Containment

This program provides controls to minimize leakage from those portions of systems outside containment that could contain highly radioactive fluids during a serious transient or accident to levels as low as practicable. The systems include Core Spray, High Pressure Coolant Injection, Residual Heat Removal, Reactor Core Isolation Cooling, and Reactor Water Cleanup. The program shall include the following:

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(continued)