

April 2, 2009

SERIAL: BSEP 09-0037 TSC-2007-06 10 CFR 50.90

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 Extension of Requested Implementation Date of Request for License Amendment - Adoption of TSTF-478, Revision 2 - BWR Technical Specification Changes that Implement the Revised Rule for Combustible Gas Control

Reference: Letter from Benjamin C. Waldrep to U. S. NRC Document Control Desk, "Request for License Amendment - Adoption of TSTF-478, Revision 2 -BWR Technical Specification Changes that Implement the Revised Rule for Combustible Gas Control," dated November 24, 2008 (ML083370316)

Ladies and Gentlemen:

On November 24, 2008, Carolina Power & Light Company (CP&L), now doing business as Progress Energy Carolinas, Inc., requested a revision to the Technical Specifications (TS) for the Brunswick Steam Electric Plant (BSEP), Unit Nos. 1 and 2. The proposed amendment would delete TS 3.6.3.2, "Containment Atmosphere Dilution (CAD) System," and the associated Bases that will result in modifications to containment combustible gas control TS requirements as permitted by 10 CFR 50.44. This change is consistent with NRC approved Revision 2 to Technical Specification Task Force (TSTF) Improved Standard Technical Specification Change Traveler, TSTF-478, "BWR Technical Specification Changes that Implement the Revised Rule for Combustible Gas Control."

In the referenced letter, CP&L requested approval of the proposed amendment by May 29, 2009, and that once approved, the amendment shall be implemented within 60 days. In view of the projected amendment request approval date, CP&L is requesting an extension of the implementation date from 60 days to 120 days for both BSEP Units 1 and 2. This will provide adequate time, following the current Unit 2 refueling outage, for orderly implementation of the amendments and the associated modifications and procedure revisions.

Progress Energy Carolinas, Inc. Brunswick Nuclear Plant PO Box 10429 Southport, NC 28461

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No regulatory commitments are associated with this submittal. Please refer any questions regarding this submittal to Mr. Gene Atkinson, Supervisor - Licensing/Regulatory Programs, at (910) 457-2056.

Sincerely,

N. Mentel

Phyllis N. Mentel Manager - Support Services Brunswick Steam Electric Plant

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cc:

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U. S. Nuclear Regulatory Commission ATTN: Mr. Philip B. O'Bryan, NRC Senior Resident Inspector 8470 River Road Southport, NC 28461-8869

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

Mr. W. Lee Cox, III, Acting Section Chief Radiation Protection Section North Carolina Department of Environment and Natural Resources 1645 Mail Service Center Raleigh, NC 27699-1645