



Progress Energy

James Scarola
Vice President
Brunswick Nuclear Plant
Progress Energy Carolinas, Inc.

September 20, 2007

SERIAL: BSEP 07-0103
TSC-2006-03

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
Supplement to Request for License Amendment
Technical Specification 3.8.3, "Diesel Fuel Oil"
Provisions for Main Fuel Oil Storage Tank Inspection, Cleaning, or Repair
(NRC TAC Nos. MD3305 and MD3306)

Reference: Letter from James Scarola (CP&L) to U.S. Nuclear Regulatory Commission
(Serial: BSEP 06-0067), "Request for License Amendment, Technical
Specification 3.8.3, "Diesel Fuel Oil," Provisions for Main Fuel Oil Storage
Tank Inspection, Cleaning, or Repair," dated September 28, 2006
(ADAMS Accession Number ML062830043)

Ladies and Gentlemen:

By letter dated September 28, 2006, Carolina Power & Light Company (CP&L), now doing business as Progress Energy Carolinas, Inc., requested a license amendment to revise the Technical Specifications (TS) for the Brunswick Steam Electric Plant (BSEP), Unit Nos. 1 and 2. The proposed license amendment revised Technical Specification 3.8.3, "Diesel Fuel Oil," to include a new Condition A with associated Required Action and Completion Time. The proposed Condition A allowed the main fuel oil storage tank to be inoperable for up to 14 days for the purpose of performing inspection, cleaning, or repair activities.

On September 18, 2007, the NRC informed CP&L that the proposed amendment could not, at this time, be issued as a permanent change. Therefore, in order to support the scheduled main fuel oil tank cleaning in October 2007, CP&L is revising the proposed license amendment from a permanent to a one-time extension of the completion time for the main fuel oil storage tank. The enclosure to this letter provides updated, typed Unit 1 and 2 TS pages which supersede those provided in the September 28, 2006, amendment request.

The revision from a permanent to a one-time extension of the completion time for the main fuel oil storage tank does not change the intent or the justification for the requested amendment. Rather, the revised request is more restrictive in nature. CP&L has determined that this supplement does not affect the bases for concluding that the proposed amendment does not involve a Significant Hazards Consideration. As such, the

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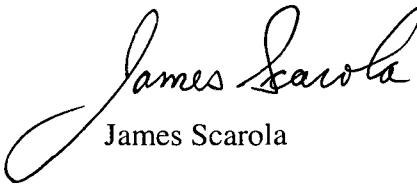
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10 CFR 50.92 Evaluation, provided in the September 28, 2006, submittal and published in the Federal Register (i.e., 72 FR 148, dated January 3, 2007) remains valid.

There are no regulatory commitments associated with this submittal. Please refer any questions regarding this submittal to Mr. Randy C. Ivey, Manager - Support Services, at (910) 457-2447.

I declare, under penalty of perjury, that the foregoing is true and correct. Executed on September 20, 2007.

Sincerely,



James Scarola

MAT/mat

Enclosure:

Typed Technical Specification Pages - Units 1 and 2

cc (with enclosure):

U. S. Nuclear Regulatory Commission, Region II
ATTN: Dr. William D. Travers, Regional Administrator
Sam Nunn Atlanta Federal Center
61 Forsyth Street, SW, Suite 23T85
Atlanta, GA 30303-8931

U. S. Nuclear Regulatory Commission
ATTN: Mr. Joseph D. Austin, NRC Senior Resident Inspector
8470 River Road
Southport, NC 28461-8869

U. S. Nuclear Regulatory Commission **(Electronic Copy Only)**
ATTN: Mr. Stewart N. Bailey (Mail Stop OWFN 8B1)
11555 Rockville Pike
Rockville, MD 20852-2738

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

BSEP 07-0103
Enclosure

Typed Technical Specification Pages
Units 1 and 2

3.8 ELECTRICAL POWER SYSTEMS

3.8.3 Diesel Fuel Oil

LCO 3.8.3 The stored diesel fuel oil shall be within limits for each required diesel generator (DG).

APPLICABILITY: When associated DG is required to be OPERABLE.

ACTIONS

- NOTES-----
1. Separate Condition entry is allowed for each DG.
 2. On a one-time basis, the main fuel oil storage tank may be made inoperable and drained, to support cleaning, inspection, and associated repair activities, for 14 days without entering Conditions A or B. If not restored within 14 days, Condition D must be entered. Fuel oil level in the day fuel oil storage tank(s) shall be confirmed to be $\geq 22,650$ gal per required DG prior to removing the main fuel oil storage tank from service and once per 12 hours thereafter. This Note expires upon completion of these activities, but no later than December 31, 2008.

CONDITION	REQUIRED ACTION	COMPLETION TIME
<p>A. One or more required DGs with fuel oil level in the associated day fuel oil storage tank(s) $< 22,650$ gal per required DG and $\geq 17,000$ gal per required DG.</p> <p><u>AND</u></p> <p>Fuel oil level in the main fuel oil storage tank $\geq 20,850$ gal per required DG.</p>	<p>A.1 Restore required day fuel oil storage tank level to within limit.</p>	<p>48 hours</p>

(continued)

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