



**Progress Energy**

**FEB 15 2012**

SERIAL: BSEP 12-0021

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

Subject: Brunswick Steam Electric Plant, Unit Nos. 1 and 2  
Renewed Facility Operating License Nos. DPR-71 and DPR-62  
Docket Nos. 50-325 and 50-324  
Independent Spent Fuel Storage Installation (ISFSI) Docket No. 72-006  
Revision to Plant Security Event Procedure

Ladies and Gentlemen:

In accordance with 10 CFR 50.4(b)(5)(iii), 10 CFR 50, Appendix E, Section V, and 10 CFR 72.4, Carolina Power & Light Company (CP&L), now doing business as Progress Energy Carolinas, Inc., is submitting Brunswick Steam Electric Plant (BSEP), Unit Nos. 1 and 2, Abnormal Operating Procedure 0AOP-40.0, "Security Events," Revision 26. This revision became effective January 23, 2012.

A summary of the revision is provided in Enclosure 1. Enclosure 2 contains a copy of the revised implementing procedure.

Enclosures 1 and 2 contain information that has been deemed sensitive to BSEP's physical protection. Therefore, CP&L requests that Enclosures 1 and 2 be withheld from public disclosure in accordance with 10 CFR 2.390(d)(1).

No regulatory commitments are contained in this letter. Please refer any questions regarding this submittal to Mr. Kent Crocker, Supervisor – Emergency Preparedness at (910) 457-3165.

Sincerely,

Annette H. Pope  
Manager - Support Services  
Brunswick Steam Electric Plant

AX45  
IE 72  
NM5526

NAR  
NM55

WRM/wrm

Enclosures:

1. Summary of Revision (**Security-Related Information - Withhold in Accordance with 10 CFR 2.390**)
2. Copy of Revised Procedure (**Security-Related Information - Withhold in Accordance with 10 CFR 2.390**)

cc (with enclosures):

U. S. Nuclear Regulatory Commission, Region II  
ATTN: Mr. Victor M. McCree, Regional Administrator  
245 Peachtree Center Ave, NE, Suite 1200  
Atlanta, GA 30303-1257

cc (without enclosures):

U. S. Nuclear Regulatory Commission  
ATTN: Mr. Philip B. O'Bryan, NRC Senior Resident Inspector  
8470 River Road  
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U. S. Nuclear Regulatory Commission (**Electronic Copy Only**)  
ATTN: Mrs. Farideh E. Saba (Mail Stop OWFN 8G9A)  
11555 Rockville Pike  
Rockville, MD 20852-2738

U. S. Nuclear Regulatory Commission  
ATTN: Director, Division of Spent Fuel Storage and Transportation  
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