



# Progress Energy

March 1, 2006

SERIAL: BSEP 06-0029

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  
Withdrawal of Relief Request RR-36, Use of Ultrasonic Examinations  
in Lieu of Radiographic Non-Destructive Examinations (NRC TAC  
Nos. MC8064 and MC8065)

References: Letter from Edward T. O'Neil to the U.S. Nuclear Regulatory  
Commission (Serial: BSEP 05-0100), "Relief Request RR-36, Use of  
Ultrasonic Examinations in Lieu of Radiographic Non-Destructive  
Examinations," dated August 9, 2005 (ADAMS Accession Number  
ML052280213)

Letter from Edward T. O'Neil to the U.S. Nuclear Regulatory  
Commission (Serial: BSEP 06-0006), " Response to Request for  
Additional Information Regarding Relief Request RR-36, Use of  
Ultrasonic Examinations in Lieu of Radiographic Non-Destructive  
Examinations (NRC TAC Nos. MC8064 and MC8065)," dated  
February 1, 2006 (ADAMS Accession Number ML060410098)

Ladies and Gentlemen:

By letter dated August 9, 2005, as supplemented on February 1, 2006, Carolina Power & Light Company (CP&L), now doing business as Progress Energy Carolinas, Inc., requested approval of a relief request for the Brunswick Steam Electric Plant (BSEP), Unit Nos. 1 and 2. The proposed alternative, designated as Relief Request No. 36, would allow use of ultrasonic examinations of certain welds instead of radiographic examinations following repairs or replacements. Based on discussions between CP&L and the NRC regarding the ultrasonic testing examination methods and equipment involved, CP&L is withdrawing Relief Request No. 36.

Document Control Desk  
BSEP 06-0029 / Page 2

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

WRM/wrm

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