



MAR 30 2001

SERIAL: BSEP 01-0039

10 CFR 20.2206(b)

U. S. Nuclear Regulatory Commission  
ATTN: REIRS Project Manager  
Office of Nuclear Regulatory Research  
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  
ANNUAL PERSONNEL EXPOSURE REPORT FOR 2000

Gentlemen:

In accordance with 10 CFR 20.2206(b), Carolina Power & Light (CP&L) Company submits the enclosed 2000 Annual Personnel Monitoring Report for Brunswick Steam Electric Plant personnel subject to the monitoring requirements of 10 CFR 20.1502. The enclosed diskette contains data prepared in accordance with the instructions contained in Regulatory Guide 8.7, Revision 1, "Instructions for Recording and Reporting Occupational Radiation Exposure Data." The occupational dose information normally provided on NRC Form 5 is provided on the enclosed diskette. The file, named CPL\_BNP.00, was created on March 12, 2001. The exposure files are formatted in ASCII text (*i.e.*, IBM-DOS), as specified in Regulatory Guide 8.7.

No regulatory commitments are contained in this letter.

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

Sincerely,

David C. DiCello  
Manager - Regulatory Affairs  
Brunswick Steam Electric Plant

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REIRS Project Manager  
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PSJ/psj

Enclosure: Diskette Containing File CPL\_BNP.00

cc (w/o enclosure diskette):

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

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: Mr. Donnie J. Ashley (Mail Stop OWFN 8G9)  
11555 Rockville Pike  
Rockville, MD 20852-2738

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

ENCLOSURE

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NOS. 1 AND 2  
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DISKETTE CONTAINING FILE CPL\_BNP.00