



Carolina Power & Light Company

Brunswick Nuclear Project  
P. O. Box 10429  
Southport, NC 28461-0429

January 21, 1992

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U. S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, DC 20555

Brunswick Steam Electric Plant Units 1 & 2  
Docket Nos. 50-325 and 50-324  
License Nos. DPR-71 and DPR-62  
1991 Statistical Radiation Exposure Report

In accordance with 10CFR20.407, Carolina Power & Light Company submits the 1991 Statistical Radiation Exposure Report for the Brunswick Steam Electric Plant. As per 10CFR20.407 (a) (1), 4,238 individuals were required to be monitored.

Sincerely,

J. W. Spencer, General Manager  
Brunswick Steam Electric Plant

PBS/tcw

Enclosure

cc: Mr. Eric S. Beckjord, Director  
Office of Nuclear Regulatory Research  
U. S. Nuclear Regulatory Commission  
Washington, DC 20555

Mr. N. B. Le

Mr. R. L. Prevatte

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1991 STATISTICAL SUMMARY REPORT  
BRUNSWICK PLANT

ALL PERSONNEL

<u>WHOLE BODY EXPOSURE RANGE (REM)</u>	<u>NO. OF INDIVIDUALS IN RANGE</u>
None Measurable	1,652
Less Than 0.1	1,220
0.1 to 0.25	462
0.25 to 0.50	362
0.50 to 0.75	186
0.75 to 1.00	136
1 to 2	213
2 to 3	7
3 to 4	0
4 to 5	0
5 to 6	0
6 to 7	0
7 to 8	0
8 to 9	0
9 to 10	0
10 to 11	0
11 to 12	0
12 and Over	0
<hr/> Total	<hr/> 4,238
Total Person-Rem	777.683