May 18, 1984

Docket Nos. 50-325/324

Mr. E. E. Utley Executive Vice President Carolina Power & Light Company Post Office Box 1551 Raleigh, North Carolina 27602

Dear Mr. Utley:

SUBJECT: CONTROL OF HEAVY LOADS (PHASE I)

Re: Brunswick Steam Electric Plant, Units 1 and 2

DISTRIBUTION Docket File NRC PDR Local PDR ORB#2 Reading DEisenhut OELD SNorris MGrotenhuis SMacKay ELJordan **JNGrace** ACRS (10) Gray File **JDNeighbors** RGoe1

We have completed our review of Control of Heavy Loads (Phase I) for the Brunswick Steam Electric Plant, Units 1 and 2. Our review was based on your response to our December 22, 1980 Generic Letter on "Control of Heavy Loads" and supplemental information provided by you. Based on our review and that of our consultant, the Franklin Research Center, we have concluded that the guidelines of NUREG-0612, Sections 5.1.1 and 5.3 have been satisfied and that Phase I of this issue for the Brunswick Steam Electric Plant, Units 1 and 2 is acceptable.

Our Safety Evaluation and our consultant's Technical Evaluation Report are enclosed. An evaluation of Phase II will be the subject of future correspondence.

Sincerely,

Original signed by RAHermann for/

Domenic B. Vassallo, Chief Operating Reactors Branch #2 Division of Licensing

Enclosures: As stated

cc w/enclosures: See next page

DL:ORB#2 SNorfis:ajs 05/16/84 DL:ORB#2 MGrotenhuis 05/1/84 DL: ORB#2 SMackay 05/ X84

DL:09##2 PDVassallo 05/18/84 Mr. E. E. Utley Carolina Power & Light Company Brunswick Steam Electric Plant, Units 1 and 2

cc:

Richard E. Jones, Esquire Carolina Power & Light Company 336 Fayetteville Street Raleigh, North Carolina 27602

George F. Trowbridge, Esquire Shaw, Pittman, Potts and Trowbridge 1800 M Street, N. W. Washington, D. C. 20036

Mr. Charles R. Dietz Plant Manager Post Office Box 458 Southport, North Carolina 28461

Mr. Franky Thomas, Chairman Board of Commissioners Post Office Box 249 Bolivia, North Carolina 28422

Mrs. Chrys Baggett
State Clearinghouse
Budget and Management
116 West Jones Street
Raleigh, North Carolina 27603

U. S. Environmental Protection Agency Region IV Office Regional Radiation Representative 345 Courtland Street, N. W. Atlanta, Georgia 30308

Resident Inspector
U. S. Nuclear Regulatory Commission
Star Route 1
Post Office Box 208
Southport, North Carolina 28461

James P. O'Reilly Regional Administrator Region II Office U. S. Nuclear Regulatory Commission 101 Marietta Street, Suite 3100 Atlanta, Georgia 30303

Dayne H. Brown, Chief Radiation Protection Branch Division of Facility Services Department of Human Resources Post Office Box 12200 Raleigh, North Carolina 27605