December 6, 1984

Docket No. 50-325

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

Dear Mr. Utley:

SUBJECT: IGSCC INSPECTION PER GENERIC LETTER 84-11

Re: Brunswick Steam Electric Plant, Unit 1

By letter dated December 5, 1984, you submitted the results of an intergranular stress corrosion cracking inspection of the piping completed during the recent shutdown for Unit 1. We have reviewed the results of that inspection as described by the letter and as presented by the CP&L staff in a meeting with the NRC on December 4, 1984. We find that the inspections conducted during this shutdown were in accordance with Generic Letter 84-11 dated April 19, 1984.

Based on our review, we conclude that Unit 1 may resume power operation until March 31, 1985 at which time a long refueling, modification and maintenance outage will begin. As discussed with your representative at the meeting, we expect CP&L to submit future inspection plans for Unit 1 thirty days prior to the next refueling shutdown which is scheduled to be about March 31, 1985.

Sincerely,

Original signed by/

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

cc: See next page

DISTRIBUTION Docket File NRC PDR Local PDR ORB#2 Reading

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Mr. E. E. Utley Carolina Power & Light Company Brunswick Steam Electric Plant, Units 1 and 2

cc:

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

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