Docket No. 50-395 License No. NPF-12

South Carolina Electric and Gas Company ATTN: Mr. O. S. Bradham, Vice President Nuclear Operations P. O. Box 88 Jenkinsville, SC 29065

Gentlemen:

SUBJECT: NRC INSPECTION REPORT NO. 50-395/88-16

This refers to the Nuclear Regulatory Commission (NRC) inspection conducted by F. N. Wright on July 12-15, 1988. The inspection included a review of activities authorized for your Summer facility. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed inspection report.

Areas examined during the inspection are identified in the report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observation of activities in progress.

Within the scope of the inspection, no violations or deviations were identified.

During the inspection, the inspectors reviewed the personnel exposure records for the individual contaminated with a hot particle described in Inspection Report No. 50-395/86-22. The individual's exposure records did not include the calculated skin dose of 420 rems based on current regulatory guidance in NBS Handbook 59 and IE Notice 86-23. As reported in our letter to you dated December 3, 1987, the NRC recognizes that the calculated dose of 420 rems based on the current NRC staff position is very conservative and that the individual's dose record should contain a notation of the circumstances of this dose to put the dose in proper perspective. However, it is the NRC position that the individual's dose record must include the exposure calculated in accordance with the current NRC staff position.

In accordance with Section 2.790 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations, a copy of this letter and its enclosure will be placed in the NRC Public Document Room.

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Should you have any questions concerning this letter, please contact us.

original signed by

J. Philip Stohr, Director Division of Radiation Safety and Safeguards

Enclosure: NRC Inspection Report

cc w/encl: S. L. Skolds, General Manager Nuclear Plant Operations

J. B. Knotts, Jr.
Bishop, Cook, Purcell & Reynolds
W. A. Williams, Jr., Technical
Assistant, Nuclear Operations Santee Cooper

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R. E. Rainear, Executive Vice President, South Carolina Public Service Authority

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bcc w/encl: NRC Resident Inspector DRS, Technical Assistant J. J. Hayes, Project Manager, NRR Document Control Desk

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