



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

January 30, 1992

Docket No. 50-395

Docket
File

Mr. John L. Skoids
Vice President, Nuclear Operations
South Carolina Electric & Gas Company
Virgil C. Summer Nuclear Station
P.O. Box 88
Jenkinsville, South Carolina 29065

Dear Mr. Skoids:

SUBJECT: SAFETY EVALUATION REGARDING STATION BLACKOUT ANALYSIS,
VIRGIL C. SUMMER NUCLEAR STATION, UNIT NO. 1 (TAC NO.
M62510)

By letters dated April 23, 1990, and October 4, 1991, South Carolina Electric & Gas Company submitted its responses to the Station Blackout Rule as it relates to the V. C. Summer Nuclear Station, Unit No. 1. These responses were reviewed by the staff and its contractor, Science Applications International Corporation (SAIC). The results of this review are documented in the staff's Safety Evaluation (SE) (Enclosure 1) and the SAIC Technical Evaluation Report (Enclosure 2).

Based on its review of your response, the staff has found, contingent on the implementation of the recommendations presented in the SE, that V. C. Summer Nuclear Station, Unit No. 1, conforms with the Station Blackout Rule, the guidance of Regulatory Guide 1.155, Nuclear Management and Resources Council (NUMARC) 87-00, and NUMARC 87-00 Supplemental Questions/Answers and Major Assumptions dated December 27, 1989.

Within 30 days of receipt of this letter, you should provide the staff with either confirmation that you will comply with the recommendations presented in the SE, or proposed alternatives to

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these recommendations. You should also provide a schedule for the implementation of either our recommendations or your proposed alternatives. If you have any questions, please contact me.

Sincerely,

Original signed by:

George F. Wunder, Project Manager
Project Directorate II-1
Division of Reactor Projects I/II
Office of Nuclear Reactor Regulation

Enclosures:

1. Safety Evaluation
2. SAIC Technical Evaluation Report

cc: See next page

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OFC	: LA 1001:DRPE	: PM:PD21:DRPE	: D:PD21:DRPE	:
NAME	: PAnderson	: GWunder:dt	: EAdensam	:
DATE	: 1/24/92	: 01/27/92	: 1/30/92	: 1/1/92
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Mr. John L. Skolds
South Carolina Electric & Gas Company

Virgil C. Summer Nuclear Station

cc:

Mr. R. J. White
Nuclear Coordinator
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