



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

January 12, 1990

Docket No. 50-395

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

Dear Mr. Bradham:

SUBJECT: REVIEW OF 60-DAY RESPONSE TO GENERIC LETTER 88-20, INDIVIDUAL
PLANT EXAMINATIONS (IPE) - VIRGIL C. SUMMER NUCLEAR STATION,
UNIT NO. 1 (TAC NO. 74475)

Generic Letter 88-20 requires, in part, that each operating reactor licensee and construction permit holder: (1) identify the approach and method selected for performing the IPE, (2) describe the method to be used, and (3) identify the schedule for performing the IPE and submitting the results to the NRC. This information was to be submitted to the NRC within 60 days of issuance of Supplement 1 of the generic letter.

We have reviewed your letter dated October 31, 1989, submitted in response to the reporting requirements of the generic letter. We conclude that your IPE approach, methodology and schedule are acceptable except as noted below. We anticipate that any possible additional analysis or reporting requirements, such as those from external events or from the Containment Performance Improvement Program, will not have any adverse effect on your schedule. However, if your schedule should change, please notify the NRC of the proposed change and the reason for the change.

We note that you proposed a Level II analysis with only five containment event tree nodes. Please refer to the enclosed attachment that was sent in a letter from A. Thadani, NRC, to W. Rasin, NUMARC, dated November 22, 1988, "Staff Evaluation of IDCOR IPERs," in which we expressed concern about limited containment event trees (CETs). The letter identified areas in the IDCOR back-end IPER analyses, limited CETs, similar to your proposal, that were too narrowly focused, resulting in an unacceptable methodology. We recommend that you revise your back-end analysis methodology in light of that letter and the requirements of the generic letter.

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Should you have any questions concerning the requirements of the generic letter, please contact Mr. Michael L. Boyle, NRR at (301) 492-1308 or Mr. John H. Flack, RES at (301) 492-3979.

Sincerely,

Ronnie Lo/for

John J. Hayes, Jr., Project Manager
Project Directorate 11-1
Division of Reactor Projects - I/11
Office of Nuclear Reactor Regulation

Enclosure:

As stated

cc w/encl:

See next page

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Mr. O. S. Bradham
South Carolina Electric & Gas Company

Virgil C. Summer Nuclear Station

cc:

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