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April 15, 1988

Document Control Desk  
U. S. Nuclear Regulatory Commission  
Washington, DC 20555

Subject: Virgil C. Summer Nuclear Station  
Docket No. 50/395  
Operating License No. NPF-12  
Integrated Leakage Rate Testing

Gentlemen:

South Carolina Electric & Gas Company (SCE&G) hereby requests Nuclear Regulatory Commission approval to perform a short duration Integrated Leakage Rate Test (ILRT) (Type A - Periodic) at the Virgil C. Summer Nuclear Station. The short duration test will be performed in accordance with Bechtel Topical Report BN-TOP-1, Revision 1, dated November 1, 1972, "Testing Criteria for Integrated Leakage Rate Testing of Primary Containment Structures for Nuclear Power Plants." The test will also conform to Technical Specifications, 10CFR50 Appendix J, and ANSI N45.4-1972. Additionally, approval to utilize the Mass Point Analysis technique of ANSI 56.8-1981 is also requested.

Please provide your response as soon as possible. The Virgil C. Summer Nuclear Station ILRT is presently scheduled for the fourth refueling outage scheduled to begin in September, 1988.

Very truly yours,

  
D. A. Nauman

MDB/DAN:1cd

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