



South Carolina Electric & Gas Company
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Gary J. Taylor
Vice President
Nuclear Operations

February 2, 1998
RC-98-0021

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D. C. 20555

Gentlemen:

Subject: VIRGIL C. SUMMER NUCLEAR STATION
DOCKET NO. 50/395
OPERATING LICENSE NO. NPF-12
COMPLETION OF GENERIC LETTER 92-08
THERMO-LAG 330-1 FIRE BARRIERS

This letter is notification of V. C. Summer Nuclear Station's completion of Generic Letter 92-08, Thermo-Lag 330-1 Fire Barrier systems manufactured by TSI. Listed below are the actions taken for the Thermo-Lag 330-1 electrical barriers applicable for Appendix R related circuits:

Cable Tray 3088 and Conduit XX-7177A: A deviation request to Appendix R was submitted, and approved by the NRC, for using Rockbestos Firezone R Cable to replace portions of the safe shutdown circuits requiring protection to meet the requirements of Appendix R to 10 CFR Part 50. Installation of the one hour Firezone cable was completed during Refuel 10, which ended on November 7, 1997.

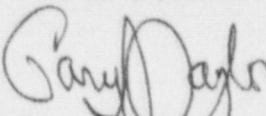
Nuclear Instrumentation (NI) Boxed Enclosure: The existing NI circuits were modified to meet the requirements of Appendix R to 10 CFR Part 50 without reliance on Thermo-Lag 330-1. The cables were rerouted to meet the separation criteria. This action was also completed during Refuel 10.

All documentation is on file at the site for NRC review.

Should you have any questions, please call at your convenience.

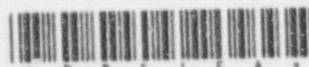
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Very truly yours,


Gary J. Taylor

A0291

GJT/ljm
Attachment



NUCLEAR EXCELLENCE - A SUMMER TRADITION!

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c:

J. L. Skolds
W. F. Conway
R. R. Mahan w/o attachments
R. J. White
L. A. Reyes
L. M. Padovan
NRC Resident Inspector
Paulette Ledbetter

J. B. Knotts, Jr.
General Managers
R. B. Clary
S. F. Fipps
NSRC
RTS (LTR 920008)
DMS (RC-98-0021)
File (815.C1)

STATE OF SOUTH CAROLINA :
 :
COUNTY OF FAIRFIELD :

TO WIT :

I hereby certify that on the 2ND day of February 19 98, before me, the subscriber, a Notary Public of the State of South Carolina personally appeared Gary J. Taylor, being duly sworn, and states that he is Vice President, Nuclear Operations of the South Carolina Electric & Gas Company, a corporation of the State of South Carolina, that he provides the foregoing response for the purposes therein set forth, that the statements made are true and correct to the best of his knowledge, information, and belief, and that he was authorized to provide the response on behalf of said Corporation.

WITNESS my Hand and Notarial Seal

Jeffrey A. Lewis
Notary Public

My Commission Expires

July 26, 2005
Date