



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

December 20, 1995  
RC-95-0312

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

Gentlemen:

Subject: VIRGIL C. SUMMER NUCLEAR STATION (VCSNS)  
DOCKET NO. 50/395  
OPERATING LICENSE NO. NPF-12  
RESPONSE TO GENERIC LETTER 95-07  
"PRESSURE LOCKING & THERMAL BINDING OF SAFETY-RELATED POWER  
OPERATED GATE VALVES"

Pursuant to your request, South Carolina Electric & Gas Company (SCE&G) is submitting the following response under oath of affirmation.

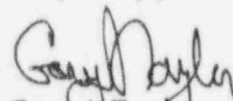
VCSNS intends to meet the 180 day response time. The progress report referenced in the October 10, 1995 submittal will include the following:

1. A summary description of the detailed evaluations performed by VCSNS. The evaluations will include a review and analysis of the operational configuration for safety-related power operated gate valves which have been screened as susceptible to pressure locking and/or thermal binding,
2. A list of susceptible safety-related power operated gate valves at VCSNS,
3. Corrective actions identified, and
4. A schedule for completion of the identified corrective actions and justification for the scheduled time frames.

Should the evaluation criteria or methodology change from that which is presently understood to be acceptable, VCSNS will provide the NRC a revised response to reflect the impact on our commitment to this generic letter.

Should you have any questions, please call Mr. R. M. Fowlkes, at (803) 345-4210, at your convenience.

Very truly yours,

  
Gary J. Taylor

JWP/GJT/nkk

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c: J. L. Skolds (w/o attachment)  
O. W. Dixon (w/o attachment)  
R. R. Mahan (w/o attachment)  
R. J. White  
S. Dembek  
S. D. Ebnetter  
NRC Resident Inspector  
J. B. Knotts, Jr.

K. R. Jackson  
S. R. Hunt  
S. F. Fipps  
NSRC  
Central File System  
RTS (LTR 950007)  
File (815.14)

STATE OF SOUTH CAROLINA :  
: TO WIT :  
COUNTY OF FAIRFIELD :

I hereby certify that on the 20<sup>th</sup> day of December 1995, before me, the subscriber, personally appeared Gary J. Taylor, being duly sworn, 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 W. Peace  
Notary Public for South Carolina

My Commission Expires

July 26, 2005  
Date