

SOUTH CAROLINA ELECTRIC & GAS COMPANY

POST OFFICE BOX 784

COLUMBIA, SOUTH CAROLINA 29218

T. C. NICHOLS, JR.  
VICE PRESIDENT AND GROUP EXECUTIVE  
NUCLEAR OPERATIONS

May 10, 1981

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Washington, D.C. 20555

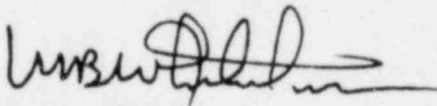
Subject: Virgil C. Summer Nuclear Station  
Docket No. 50/395  
Testing During Power Operations

Dear Mr. Denton:

As discussed with Mr. William Kane and Mr. John G. Spraul of your staff South Carolina Electric and Gas Company provides the attached marked up FSAR page which reflects agreements made in a phone conversation of May 7, 1982. This change will be incorporated in the next FSAR amendment.

If you have any questions, please let us know.

Very truly yours,

  
for T. C. Nichols, Jr.

RBC:TCN:lkb

Attachment

cc: V. C. Summer (w/o attach.)  
G. H. Fischer (w/o attach.)  
H. N. Cyrus  
T. C. Nichols, Jr. (w/o attach.)  
M. B. Whitaker, Jr.  
J. P. O'Reilly  
H. T. Babb  
D. A. Nauman  
C. L. Ligon (NSRC)  
W. A. Williams, Jr.  
R. B. Clary  
O. S. Bradham  
A. R. Koon  
M. N. Browne  
G. J. Braddick  
J. L. Skolds  
J. B. Knotts, Jr.  
B. A. Bursey  
NPCF  
File



13001  
5/11

8205130190 820510  
PDR ADDCK 05000395  
A PDR

21 |

The data from these tests is analyzed by the Startup Group, with assistance from SCE&G Nuclear Engineering, Gilbert, Westinghouse, or other consultants, as needed, to determine that the acceptance criteria have been met. The test procedure, test data, and evaluation become part of the plant documentation as described in Section 17.2.17. The testing program and procedures are further described in Chapter 14.

The SCE&G QA organization conducts audits and surveillance at the Virgil C. Summer Nuclear Station to assure the continued existence and proper implementation of the testing procedures.

17.2.11.3 Testing During Power Operations

14 |

The Manager, Virgil C. Summer Nuclear Station, is responsible for developing a test program which demonstrates the continued acceptability and operability of the Virgil C. Summer Nuclear Station without endangering the health of safety of the public.

29 |

The testing procedures are the responsibility of the Assistant Managers of Support and Maintenance Services for equipment and systems when they are unavailable for operation, and of the Assistant Manager, Operations for equipment and systems when they are in operation or available for operation.

#  
32 |

The tests will verify that plant nuclear, thermal, hydraulic, and other operating parameters remain within the acceptance limits determined during design and the initial test program. The test data are <sup>analyzed by</sup> ~~independently reviewed by the~~ <sup>qualified</sup> ~~plant staff~~ <sup>independent from the operations group</sup> and/or Nuclear Engineering, with assistance from consultants, as needed, to determine that the acceptance criteria are met, and reports are prepared to record the data, analysis, and evaluation. The reports become part of the plant records, and are maintained as described in Section 17.2.17.