

SOUTH CAROLINA ELECTRIC & GAS COMPANY

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

April 12, 1982



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
Technical Specifications

Dear Mr. Denton:

Attached are miscellaneous changes to the Proof and Review Copy of the Technical Specifications for the Virgil C. Summer Nuclear Station.

The following is a brief explanation of the reasons for the requested changes:

| <u>PAGE</u> | <u>EXPLANATION</u> |
|-----------------------------|---|
| 3/4 2-8 | The 2.4% flow measurement uncertainty is based on a statistical combination of the uncertainties for a Reactor Coolant System precision flow calorimetric, Reactor Coolant System flow elbow taps, and the use of the plant process computer. The elbow taps are normalized to the precision Reactor Coolant System flow calorimetric at the beginning of life. Thereafter, the elbow taps are used to provide flow indication as read from the process computer. |
| 3/4 2-10 | Figure 3.2-3 has been revised to reflect the 2.4% flow uncertainty described for Page 3/4 2-8. |
| 3/4 6-5 | The time for leak testing the volumes between the seals of the air lock doors and between the seals of handwheel shaft has been changed to 3 minutes to allow time for the flow measurement to stabilize. |
| 3/4 9-12 and 3/4 9-14 | The Specification for the spent fuel pool ventilation system has been rewritten as two separate Specifications; one that is applicable when irradiated fuel is in the spent fuel pool and the other that is applicable during the movement of irradiated fuel in the spent fuel pool. |

Boo!
5/11

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Page Two

B 3/4 2-4

The 1.75% measurement error has been changed to 2.4% because of the above change on Page 3/4 2-8.

Please contact Mr. Shealy if you have any questions.

Very truly yours,

H. T. Babb
for T. C. Nichols, Jr.

LDS:TCN,jr:jr

Attachments

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