South Carolina Electric & Gas Company P.O. Box 88 Jenkinsville, SC 29065 (803) 345-4040

10CFR50.36 Offie S. Bradham Vice President Nuclear Operations

OR SEP 18 P1: 47

September 12, 1990

Mr. S. D. Ebneter Regional Administrator U. S. Nuclear Regulatory Commission Region II, Suite 2900 101 Marietta Street, N. W. Atlanta, Georgia 30323

SUBJECT: Virgil C. Summer Nuclear Station

Docket No. 50/395

Operating License No. NPF-12 Special Report (SPR 90-011)

Dear Mr. Ebneter:

This Special Report is being submitted by South Carolina Electric & Gas Company pursuant to the requirements of Technical Specification 3.3.3, Radiation Monitoring Instrumentation. On August 29, 1990, the Main Plant Vent High Range Process Monitor, RM-A13, was declared inoperable due to "spiking" of the monitor.

The Licensee has performed extensive troubleshooting on the unit, including the replacement of numerous electronic components, without resolving the spiking produce A supplement report will be submitted when the problem is corrected detailing the deficiency and corrective action taken.

A preplanned alternate method of monitoring has been initiated as required by the Technical Specifications.

Should you required any additional information, please call at your convenience.

Very truly yours.

O. S. Bradham

RJB/OSB:1cd

O. W. Dixon, Jr./T. C. Nichols, Jr.

E. C. Roberts

R. V. Tanner

General Managers

J. J. Hayes, Jr.

C. A. Price

NRC Resident Inspector

J. B. Knotts, Jr.

C Marsh & McLennan

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