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December 30, 2002

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

Ladies and Gentlemen:

Subject: VIRGIL C. SUMMER NUCLEAR STATION  
DOCKET NO. 50/395  
OPERATING LICENSE NO. NPF-12  
SPECIAL REPORT 2002-002

South Carolina Electric & Gas Company (SCE&G) is submitting this report pursuant to the requirements of Technical Specification 3.3.3.10, Action a.

On November 24, 2002, at 1245 hours, the Loose-Part Monitor System (LPMS) was declared inoperable. The equipment was taken out of service due to a faulty component. The faulty component appears to be the Control Unit, which provides alarm indication, but does not impact the actual operation of the monitoring system. The Control Unit had indications of failed components. The Control Unit was removed and sent to Framatone ANP for repair. The repaired unit was received onsite and installed on December 20, 2002. The Control Unit failed approximately two hours after installation.

The LPMS remains out of service. An investigation is currently being done by Plant Support Engineering with vendor support to determine the cause of the failure and the corrective actions to be taken to return the system to service. The system will be returned to service as soon as cause and corrective actions are identified. The condition has been entered in the station's corrective action program.

Should you have any questions, please call Ms. Susan Reese at (803) 345-4591 at your convenience.

Very truly yours,

Stephen A. Byrne

SBR/SAB/sr

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N. S. Carns  
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File (818.08)  
DMS (RC-02-0209)