

Thomas D. Gatlin
Vice President, Nuclear Operations
803.345.4342



August 20, 2015

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

Dear Sir / Madam:

Subject: VIRGIL C. SUMMER NUCLEAR STATION UNIT 1
DOCKET NO. 50-395
OPERATING LICENSE NO. NPF-12
SPECIAL REPORT (SPR) 2015-001

South Carolina Electric & Gas Company is submitting this report pursuant to the requirements of Technical Specification 3.3.3.10.a. The Loose-Part Monitoring System (LPMS) channel number 8 has been inoperable in excess of 30 days.

This channel was declared inoperable July 14, 2015, due to low background noise levels. Channel 8 is a redundant channel to Channel 9, used to provide false alarm filtering. Channel 9 can provide LPMS alarms independently. System function is not impacted, and the LPMS is operable. The sensor for this channel is located on the 'C' Steam Generator, inside the Reactor Building and is not accessible during power operation. Repairs will be completed during the next refueling outage (RF-22), which is scheduled for Fall 2015.

Should you have any questions, please call Mr. Bruce Thompson at (803) 931-5052 at your convenience.

Very truly yours,

Thomas D. Gatlin

RP/TDG/wt

c: K. B. Marsh
S. A. Byrne
J. B. Archie
N. S. Carns
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RTS (CR-15-03141 & CR-15-03563)
File (818.08)
PRSF (RC-15-0139)