

George A. Lippard  
Vice President, Nuclear Operations  
803.345.4810



June 13, 2017

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

Dear Sir / Madam:

Subject: VIRGIL C. SUMMER NUCLEAR STATION (VCSNS), UNIT NO. 1  
DOCKET NO. 50-395  
OPERATING LICENSE NO. NPF-12  
SPECIAL REPORT (SPR) 2017-005

South Carolina Electric & Gas Company (SCE&G) is submitting this Special Report pursuant to the requirements of Technical Specification 6.9.2 as required by Action 30 of Technical Specification 3.3.3.1.b, Table 3.3-6, Item 2.d.ii. This report addresses the number of operable channels for radiation monitoring instrumentation less than required by the Minimum Channel operable requirement for more than 72 hours.

On May 31, 2017, at approximately 1730, the Main Steam Line B Radiation Monitor (RMG-19B) was declared inoperable due to periodically spiking above the alarm setpoint and then returning to normal. Upon declaring RM-G19B inoperable, VCSNS implemented a preplanned alternate method of monitoring in accordance with the requirements of Action 30 of the Technical Specification.

The detector has been replaced. Once the calibration source has been received from the vendor, RM-G19B will be tested to verify operability. A follow-up report will be made when the cause of the detection failure has been determined.

Should you have any questions, please call Bruce Thompson at (803) 931-5042 at your convenience.

Very truly yours,

  
George A. Lippard

RLP/GAL/wk

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