



George A. Lippard
Vice President, Nuclear Operations
803.345.4810

December 15, 2017

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

Dear Sir/ Madam:

Subject: VIRGIL C. SUMMER NUCLEAR STATION (VCSNS), UNIT 1
DOCKET NO. 50-395
OPERATING LICENSE NO. NPF-12
SPECIAL REPORT (SPR) 2017-011

South Carolina Electric & Gas Company (SCE&G) is submitting this Special Report pursuant to the requirements of Technical Specifications 3.3.3.9.a and 6.9.2. This report addresses the Oxygen Monitoring Instrumentation in the Waste Gas Holdup System Explosive Gas Monitoring System being out-of-service for greater than thirty (30) days.

On October 30, 2017, at 02:30, the outlet oxygen monitor IAE01119A was out of tolerance, could not be calibrated, and was declared inoperable. Compensatory action was taken by analyzing grab samples to maintain the Waste Gas System Explosive Gas Monitoring System operable, as described in Technical Specifications Table 3.3-13 Line Item 1a notation (Action 44).

Maintenance was performed under Work Order 1716322. Defective equipment and instrumentation was replaced, calibrated, and the monitor was verified to be within tolerance. Oxygen monitor IAE01119A was returned to service on November 29, 2017 at 07:10.

Should you have any questions, please call Mr. Michael S. Moore at (803) 345-4752 at your convenience.

Very truly yours,

George A. Lippard

JRB/GAL/rp

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