



Thomas D. Gatlin
Vice President, Nuclear Operations
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May 14, 2014
RC-14-0085

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) 2014-002

South Carolina Electric & Gas Company (SCE&G) is submitting this Special Report pursuant to the requirements of Technical Specifications 6.8.1.f, 6.9.2 and Fire Protection Procedure (FPP)-025, "Fire Containment," Section 4.2 and Enclosure 6.6. This report addresses degraded conditions lasting longer than seven days.

On April 8, 2014, a penetration seal was found to be degraded. Two cracks were found in the lead elastomer material in Penetration Seal Trace PAA 1167. Although degraded, the seal was capable of performing its function as an environmental isolation pressure barrier. This issue has been entered into the station's corrective action program. Repair of the seal will be completed during the ongoing refueling outage 21 in accordance with applicable site procedures. The cause was attributed to age related shrinkage affecting a possible defect from initial installation.

A Roving Fire Watch was already in place at the time of discovery. This Roving Fire Watch will remain in effect until repairs have been completed.

If you have any questions about this submittal, please contact Bruce L. Thompson at (803) 931-5042.

Very truly yours,

Thomas D. Gatlin

RP/TDG/wt

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