# SOUTH CAROLINA ELECTRIC AND GAS COMPANY

### SOUTH CAROLINA PUBLIC SERVICE AUTHORITY

### **DOCKET NO. 52-027**

## VIRGIL C. SUMMER NUCLEAR STATION UNIT 2

#### AMENDMENT TO FACILITY COMBINED LICENSE

Amendment No. 016 License No. NPF-93

- 1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by South Carolina Electric & Gas Company (licensee), dated March 13, September 25 (two letters) and October 3, 2013 (two letters), and supplemented by letters dated October 3, 2013, February 10, and June 6, 2014, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's regulations set forth in 10 CFR Chapter I;
  - B. The facility will be constructed and will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
  - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
  - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
  - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

- 2. Accordingly, the license is amended to authorize changes to the Updated Final Safety Analysis Report (UFSAR) that involves changes to the five Human Factors Engineering Reports (prepared by Westinghouse Electric Company and reviewed by the U.S. Nuclear Regulatory Commission as part of the design certification rule) that are incorporated by reference in the Virgil C. Summer Nuclear Station UFSAR as described in the licensee's application dated March 13, September 25 (two letters), and October 3, 2013 (two letters) and supplemented by letters dated October 3, 2013, February 10, and June 6, 2014.
- 3. This license amendment is effective as of the date of its issuance and shall be implemented within 30 days of the date of issuance. The licensee shall submit the changes authorized by this amendment with the next update of the UFSAR in accordance with 10 CFR 50.71(e).

FOR THE NUCLEAR REGULATORY COMMISSION:

/RA/

Lawrence Burkhart, Chief Licensing Branch 4 Division of New Reactor Licensing Office of New Reactors

Date of Issuance: July 31, 2014

Attachment:

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