

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. 005

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 26, 2013, 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) to revise the structural analysis requirements to provide alternative requirements for development of headed reinforcement bars (T-heads) within the nuclear island structure above the basemat elevation as described in the licensee's application dated March 26, 2013.
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 Brian Hughes for:/

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

Date of Issuance: June 6, 2013

Attachment: Page 7 of the Facility Combined License