

UNITED STATES NUCLEAR REGULATORY COMMISSIONDOCKET NO. 50-395VIRGIL C. SUMMER NUCLEAR STATION, UNIT NO. 1NOTICE OF ISSUANCE OF FACILITYOPERATING LICENSE

Notice is hereby given that the Nuclear Regulatory Commission (the Commission) has issued Facility Operating License No. NPF-12 to the South Carolina Electric & Gas Company and the South Carolina Public Service Authority (the licensees) which authorizes operation of the Virgil C. Summer Nuclear Station, Unit 1, (the facility) at reactor core power levels not in excess of 2775 megawatts thermal in accordance with the provisions of the License, the Technical Specifications and the Environmental Protection Plan with a condition currently limiting operation to five percent of full power (139 megawatts thermal). Authorization to operate beyond five percent of full power will require specific Commission approval.

The Virgil C. Summer Nuclear Station, Unit 1 is a pressurized water reactor located in Fairfield County, South Carolina, approximately 26 miles northwest of Columbia, South Carolina and approximately one mile east of the Broad River, near Parr, South Carolina. The license is effective as of its date of issuance and shall expire at midnight on March 21, 2013.

The application for the license complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's regulations. Issuance of this license has been authorized by the Atomic Safety and Licensing Board by its Partial Initial Decision, dated July 20, 1982 and its Supplemental Partial Initial Decision dated August 4, 1982. The

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Commission's regulations in 10 CFR Chapter 1, which are set forth in the license. Prior public notice of the overall action involving the proposed issuance of an operating license was published in the Federal Register on April 18, 1977 (42 FR 20203).

The Commission has determined that the issuance of this license will not result in any environmental impacts other than those evaluated in the Final Environmental Statement since the activity authorized by the license is encompassed by the overall action evaluated in the Final Environmental Statement.

For further details in respect to this action, see (1) Facility Operating License NFP-12 complete with Technical Specifications and the Environmental Protection Plan; (2) the report of the Advisory Committee on Reactor Safeguards, dated March 18, 1981; (3) the Commission's Safety Evaluation Report, dated February 1981 (NUREG-0717), and Supplement No. 1, dated April 1981, Supplement No. 2, dated May 1981, Supplement No. 3, dated January 1982 and Supplement No. 4, dated August 1982; (4) the Final Safety Analysis Report and Amendments thereto; (5) the Final Environmental Statement, dated May 1981, (NUREG-0719); (6) the Environmental Report, dated February 1977, and supplements thereto and (7) the Initial Decisions of the Atomic Safety and Licensing Board, dated July 20, 1982 and August 4, 1982.

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These items are available at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C. 20555, and at the Fairfield County Library, Garden and Washington Streets, Winnsboro, South Carolina 29180. A copy of Facility Operating License NPF-12 may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Licensing. Copies of the Safety Evaluation Report and its Supplements (NUREG-0717) and the Final Environmental Statement (NUREG-0719) may be purchased at current rates from the National Technical Information Service, Department of Commerce, 528 Port Royal Road, Springfield, Virginia 22161, and through the NRC GPO sales program by writing to the U. S. Nuclear Regulatory Commission, Attention: Sales Manager, Washington, D. C. 20555. GPO deposit account holders may call 301-492-9530.

Dated at Bethesda, Maryland, this

*6<sup>th</sup>* day of *August* 1982.

FOR THE NUCLEAR REGULATORY COMMISSION

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B. J. Youngblood, Chief  
Licensing Branch No. 1  
Division of Licensing

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