SOUTH CAROLINA ELECTRIC & GAS COMPANY

COLUMBIA, SOUTH CAROLINA 29218

O. W. DIXON, JR.
VICE PRESIDENT
NUCLEAR OPERATIONS

84 JUN 18 A9: 50 June 12, 1984

Mr. J. P. O'Reilly, Regional Administrator U. S. Nuclear Regulatory Commission Region II, Suite 2900 101 Marietta Street, N.W. Atlanta, GA 30323

> Subject: Virgil C. Summer Nuclear Station Docket No. 50/395 Operating License No. NPF-12 Special Report (SPR 84-001) Supplement No. 2

Dear Mr. O'Reilly:

Please find attached Supplement No. 2 to Special Report (SPR) 84-001 which was submitted by the Licensee on Februry 9, 1984. This Report is required by Technical Specification 6.9.2 as a result of entry into Action Statement (a) of Technical Specification 3.7.10, "Fire Rated Assemblies," on January 10, 1984.

Should there be any questions, please call us at your convenience.

Very truly yours,

O. W. Dixon, St.

RBJ:OWD/dwf Attachment

cc: V. C. Summer

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Mr. James P. O'Reilly SPR 84-001, Supplement No. 2 Page Two June 12, 1984

EVENT DESCRIPTION

Special Report (SPR) 84-001 was submitted by the Licensee on February 9, 1984, documenting voluntary entry into Action Statement (a) of Technical Specification 3.7.10, "Fire Rated Assemblies," by opening the fire doors to the Chilled Water Pump Rooms on January 10, 1984.

Supplement No. 1 to the subject report was submitted by the Licensee on March 30, 1984, stating that analytical work involving the Chilled Water Pump environment had been completed to the extent that, by review of the existing equipment qualification, the Licensee is able to demonstrate a qualified life of eight (8) years under design conditions. Additional analysis and testing was expected to be completed by May 30, 1984, to resolve the questions of 40 year equipment qualification and safety hazard determination per 10 CFR 21. Because of difficulties encountered following the Spring Outage, March 23 to April 22, 1984, in getting the Plant back on the line and stabilized at 100% power and the failure of one of the chiller units, the target date of May 30 was not met.

Contingent upon repair of the chiller unit, the additional analysis and testing by Nuclear Engineering is expected to be complete by July 15, 1984.

ACTION TO BE TAKEN

A supplementary report will be submitted July 30, 1984, addressing the 40 year qualification and the substantial hazard determination issues.