SOUTH CAROLINA ELECTRIC & GAS COMPANY

COLUMBIA, SOUTH CAROLINA 29216

T. C. NICHOLS, JR.

August 27, 1980

(Nuclear Operations)

Mr. James P. O'Reilly, Director U. S. Nuclear Regulatory Commission Region II, Suite 3100 101 Marietta Street, N. W. Atlanta, Georgia 30303

Subject: Virgil C. Summer Nuclear Station

Docket No. 50/395

Inspection & Enforcement Bulletin 80-19

Nuclear Engineering File 2.8950

Dear Mr. O'Reilly:

Your IEB 80-19 requesting a response from South Carolina Electric and Gas Company within thirty (30) days has been reviewed. As a result of this review, the only application of mercury-wetted relays in reactor trip circuitry by Westinghouse is in the 7300 series protection system equipment. These relays are hermatically sealed and are not used in matrix logic applications. They are used for temperature channel test inputs from resistor thermal devices and are not used in scram circuits as described in IE Bulletin 80-19. Therefore, the specific details of this bullletin do not apply to V. C. Summer. No further action is required and this is considered a final report. Should you have questions concerning this matter, please contact us.

Very truly yours,

9. C. Michol. f.

T. C. Nichols, Jr.

ND:TCN:rh

cc: H. T. Babb

E. H. Crews, Jr.

T. C. Nichols, Jr.

V. C. Summer

O. S. Bradham

J. L. Skolds

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Office of Inspection & Enforcement

Washington, D. C.

NPCF/Whitaker

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