SOUTH CAROLINA ELECTRIC & GAS COMPANY

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

83 FFR 14 P2: 45

February 7, 1983

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

Operating License No. NPF-12

IE Bulletin 81-03 Additional Information

Dear Mr. O'Reilly:

As requested in Mr. Edward L. Jordan's letter dated December 10, 1982, South Carolina Electric and Gas Company (SCE&G) submits the following information concerning Items 2 and 3.(e) of IEB 81-03:

ITEM 2 The following safety system components were inspected:

Service Water Pump Upper and Lower Bearing Coolers, Diesel Generators A & B Coolers, Component Cooling Water Heat Exchangers, A & B.

The following fire system component was inspected: Spool piece on outlet of Diesel Fire Pump.

All inspections of above items indicated no evidence of Corbicula sp. or Mytilus sp.

Flow monitoring will be performed by Surveillance Test Procedures (STPs). If the results of any STP indicates flow blockage, then visual inspections will be performed as necessary. In addition, as components within these systems are opened for maintenance, visual inspections will be performed. STPs to be performed are as follows:

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STP-128.001 (Service Water System Pump Test) will be performed once per 31 days. This STP demonstrates the operability of the Service Water System pumps per Technical Specification 4.0.5 by monitoring Service Water pump discharge pressure, differential pressure, fluid temperature, and flow through various Service Water components (HVAC Coolers, Component Cooling Water, Heat Exchangers, and Diesel Gene stor Coolers).

STP-128.022 (Fire System Functional Refueling Test) will be performed at least once every 18 months. This STP demonstrates the operability of the spray and sprinkler systems per Technical Specifications 4.7.9.2.c.1.a, 4.7.9.2.c.2, and 4.7.9.2.c.3 by verifying flow at the inspector's test connections.

If visual inspections indicate flow restrictions by clams or mussels, the affected component will be physically cleaned of any fouling agents.

I declare the statements and matters set forth herein are true and correct to the best of my knowledge, information, and belief.

Very truly yours,

O. W. Dixon, Fr.

ARK: OWD: dwf

cc: V. C. Summer

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