

South Caroline Electric & Gas Company P.O. Box 88 Jenkinsville, SC 29065 (803) 345-4040 10CFR50.36 Oille S. Bradham Vice President Nuclear Operations

October 17, 1989

Mr. S. D. Ebneter
Regional Administrator
U. S. Nuclear Regulatory Commission
Region II, Suite 2900
101 Marietta Street, N.W.
Atlanta, Georgia 30323

Subject: Virgil C. Summer Nuclear Station

Docket No. 50/395

Operating License No. NPF-12 Special Report (SPR 89-009)

Dear Mr. Ebneter:

This Special Report is being submitted pursuant to the requirements of Technical Specification 3.7.9, "Fire Suppression System," in that the Diesel Fire Pump remained inoperable in excess of seven days.

On September 27, 1989, the Diesel Fire Pump was removed from service for surveillance testing. The initial flow rate was less than the 2500 gpm as required by the surveillance. Adjustments were made to the discharge relief valve and a satisfactory flow rate was obtained on October 4. During this test run, an engine cooling problem developed and investigation identified a defective cooling water pump. Replacement of the cooling water pump and satisfactory post maintenance testing was completed with the unit being declared operable at 0615 hours on October 5, 1989.

The Licensee plans no corrective action as a result of this event.

Should you have any questions, please call at your convenience.

Very truly yours,

O. S. Bradham

RJB/OSB: 1cd

c: See Page 2

8910250107 891017 FDR ADOCK 05000395

IE22

Mr. S. D. Ebneter October 17, 1989 Page 2

C: D. A. Nauman/O.W. Dixon, Jr./T. C. Nichois, Jr.
E. C. Roberts
W. A. Williams, Jr.
General Managers
J. J. Hayes, Jr.
C. A. Price
R. B. Clary
J. R. Proper
K. E. Nodland
J. C. Snelson
J. B. Knotts, Jr.
Marsh & McLennan
Document Management Branch
INPO Records Center
A! I Library
NSRC
NPCF
RTS (ONO 890099)
Files (818.05 & 818.08)