

SOUTH CAROLINA ELECTRIC & GAS COMPANY

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

84 JUN 21 12:28
JUN 14 1984

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

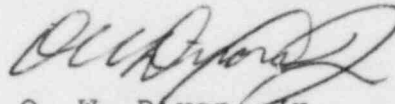
SUBJECT: Virgil C. Summer Nuclear Station
Docket No. 50/395
Operating License No. NPF-12
Special Report (SPR 84-007)

Dear Sir:

Please find attached a Special Report for the Virgil C. Summer Nuclear Station. This Report is being submitted pursuant to Regulatory Guide 1.108, Periodic Testing of Diesel Generator Unit, Revision 1, August 1977, Section C.3.b.

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

Very truly yours,



O. W. Dixon, Jr.

RBJ:OWD/dwf
Attachment

cc: V. C. Summer
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Mr. James P. O'Reilly
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June 14, 1984

On June 1, 1984, during scheduled surveillance activity, the Licensee experienced an invalid failure on Diesel Generator Unit "A", XEG-0001A. The failure was because of High Jacket Water Temperature, which resulted from two (2) injectors leaking diesel fuel into the jacket water cooling system causing the thermostatic control valve to stick. It should be noted that the High Jacket Water Temperature trip is bypassed in the Emergency Operating Mode.

The injectors were replaced, and the jacket water cooling system was drained and flushed. The unit was satisfactorily tested and declared operable at 0645 hours on June 2, 1984. The unit was inoperable for 24 hours and 15 minutes.

The Licensee has had no valid failures on the subject unit, and the current surveillance test interval is every 31 days.