

SOUTH CAROLINA ELECTRIC & GAS COMPANY

POST OFFICE 764

COLUMBIA, SOUTH CAROLINA 29218

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

May 26, 1983

63 MAY 31 AM 11:20

Mr. James P. O'Reilly
Regional Administrator
U.S. Nuclear Regulatory Commission
Region II, Suite 2900
101 Marietta Street, N.W.
Atlanta, Georgia 30303

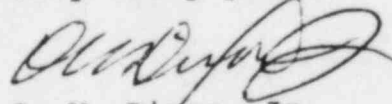
SUBJECT: Virgil C. Summer Nuclear Station
Docket No. 50/395
Operating License No. NPF-12
Thirty Day Written Report
LER 83-037

Dear Mr. O'Reilly:

Please find attached Licensee Event Report #83-037 for Virgil C. Summer Nuclear Station. This Thirty Day Report is required by Technical Specification 6.9.1.13.(b) as a result of Technical Specification 3.7.1.2 (Emergency Feedwater System), Surveillance Requirement 4.7.1.2.C.2, which was performed on May 3, 1983.

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

Very truly yours,



O. W. Dixon, Jr.

RJB:OWD/dwf
Attachment

cc: V. C. Summer
E. H. Crews, Jr.
T. C. Nichols, Jr., /O. W. Dixon, Jr.
E. C. Roberts
H. N. Cyrus
Group/General Managers
O. S. Bradham
R. B. Clary
C. A. Price
A. R. Koon
D. A. Lavigne

C. L. Ligon (NSRC)
G. J. Braddick
J. C. Miller
J. L. Skolds
J. B. Knotts, Jr.
I&E (Washington)
Document Management
Branch
INPO Records Center
NPCF
File (Lic./Eng.)

OFFICIAL COPY

IE 22 dl

Mr. James P. O'Reilly
LER No. 83-037
Page Two
May 28, 1983

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES

On May 3, 1983, with the Plant in Mode 5, Emergency Feedwater Valve IFV-3556-EF failed to remain closed for three (3) hours utilizing air from the accumulator with normal instrument air supply secured as required by Technical Specification Surveillance Requirement 4.7.1.2.C.2. The subject valve is located in the emergency feedwater header to Steam Generator "C" supplied by the Turbine Driven Emergency Feedwater Pump (TDEFP). This valve is required to be operable in Modes 1, 2, and 3 by Technical Specification 3.7.1.2.

There were no adverse consequences from this occurrence since the valve could have been shut manually or the TDEFP could have been secured, and the Motor Driven Emergency Feedwater Pump and associated supply header placed in operation.

CAUSE AND CORRECTIVE ACTIONS

The cause of this event is attributed to an air leak around the valve positioner gasket. The positioner cover was tightened, the valve tested, and declared operable May 13, 1983. A request for engineering evaluation has been initiated requesting evaluation on the use of lock-tight or equivalent hold-down screws.