

SOUTH CAROLINA ELECTRIC & GAS COMPANY

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

December 16, 1982 DEC 20 AIO: 58

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

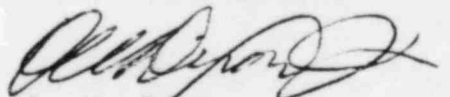
SUBJECT: Virgil C. Summer Nuclear Station
Docket No. 50/395
Operating License No. NPF-12
Thirty Day Written Report
LER 82-045

Dear Mr. O'Reilly:

Please find attached Licensee Event Report #82-045 for Virgil C. Summer Nuclear Station. This Thirty Day Report is required by Technical Specification 6.9.1.13.(c) as a result of not performing the surveillance requirements of Technical Specification 4.1.1.1.(d), "Reactivity Control Systems, Boration Control," on November 16, 1982.

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

Very truly yours,


O. W. Dixon, Jr.

HCF:OWD:dwf
Attachment

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DETAILED DESCRIPTION OF EVENT

On November 16, 1982, at 1818 hours, the Plant entered Mode 1, without performing Surveillance Test Procedure (STP) 134.001, "Shutdown Margin Calculation." This test is required by Technical Specification Surveillance Requirement 4.1 1.1.(d), "Reactivity Control Systems, Boration Control".

PROBABLE CONSEQUENCES

All control bank measured values were within the predicted value acceptance criteria; therefore, there were no adverse consequences as a result of this event.

CAUSE(S) OF THE OCCURRENCE

The subject surveillance test was omitted in the plant startup program (due to oversight) as a prerequisite for exceeding 5% of rated thermal power.

IMMEDIATE CORRECTIVE ACTIONS TAKEN

STP-134.001 was performed satisfactorily on November 17, 1982, at 0900 hours. The shutdown margin was greater than the 1.77% required per Technical Specifications.

ACTION TAKEN TO PREVENT RECURRENCE

In order to prevent recurrence, the Surveillance Test Program is being revised to improve administrative controls for "contingency type" surveillance tests (such as the performance of a Shutdown Margin Calculation prior to exceeding 5% power after each Fuel Loading). This action will be completed by January 31, 1983.