

SOUTH CAROLINA ELECTRIC & GAS COMPANY

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

NOV 30 9 41
November 23, 1982

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

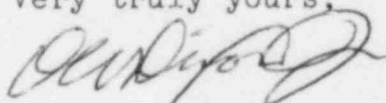
SUBJECT: Virgil C. Summer Nuclear Station
Docket No. 50/395
Operating License No. NPF-12
Thirty Day Written Report
LER 82-029

Dear Mr. O'Reilly:

Please find attached Licensee Event Report #82-029 for Virgil C. Summer Nuclear Station. This Thirty Day Report is required by Technical Specification 6.9.1.13.(b) as a result of entry into Action Statement 2 of Technical Specification 3.3.1, "Reactor Trip System Instrumentation," on October 25, 1982.

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

Very truly yours,



O. W. Dixon, Jr.

CJM:OWD:dwf
Attachment

cc: V. C. Summer	A. R. Koon
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DETAILED DESCRIPTION OF EVENT

During the performance of NI-44 Power Range Operational Test (STP-302.041) on October 25, 1982, the Isolation Amplifier Resistor Input was found to be slightly out of tolerance. The Plant was in Mode 2, and Zero Power Testing was in progress at the time. The channel was declared inoperable per Technical Specification 3.3.1, Action Statement 2.

PROBABLE CONSEQUENCES

No adverse consequences existed prior to or after discovery of the out-of-tolerance condition because:

- a) Isolation Amplifier Drift only affected remote indication, and all of the channel safety functions were operable.
- b) Three (3) operable NI Power Channels remained in service until the restoration of NI-44.

CAUSE(S) OF THE OCCURRENCE

The cause of this occurrence is attributed to Instrument Drift.

IMMEDIATE CORRECTIVE ACTIONS TAKEN

Power Range Channel NI-44 was calibrated by the Instrumentation Group by means of Surveillance Test Procedure (STP) 310.008. The channel was returned to operable status on October 27, 1982.

ACTION TAKEN TO PREVENT RECURRENCE

No further action other than the normal surveillance testing is planned by the licensee.