

SOUTH CAROLINA ELECTRIC & GAS COMPANY

POST OFFICE 784

COLUMBIA, SOUTH CAROLINA 29218

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

March 4, 1983

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

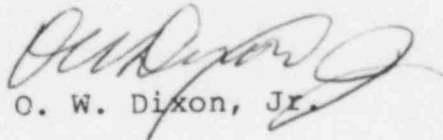
Subject: Virgil C. Summer Nuclear Station
Docket No. 50/395
Operating License No. NPF-12
Thirty Day Written Report
LER 83-010

Dear Mr. O'Reilly:

Please find attached Licensee Event Report #83-010 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 satisfying the surveillance requirements of Technical Specification 4.4.8, "Reactor Coolant System, Specific Activity," on February 6, 1983.

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

Very truly yours,


O. W. Dixon, Jr.

HCF:OWD/dwf/fjc
Attachment:

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Mr. J. P. O'Reilly
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DETAILED DESCRIPTION OF EVENT

On February 6, 1983, while in Mode 1, the Plant underwent a power transient from 50% to 30% thermal power between the hours of 0330 and 0440. Between the hours of 0730 and 0835 on the same day, the Plant went from 30% to approximately 5% thermal power. Per Technical Specification 4.4.8, Table 4.4-4(4b), and Isotopic Iodine Analysis is required to be performed between two (2) and six (6) hours following a thermal power change exceeding 15% of the the rated thermal power. This surveillance was not performed as required within the Technical Specification time limit.

PROBABLE CONSEQUENCES

An Isotopic Iodine Analysis was performed at 1111 hours on February 6, 1983. The results were acceptable. Therefore, no adverse consequences resulted from the event.

CAUSE(S) OF THE OCCURRENCE

Personnel involved interpreted both of the power changes as one (1) event. Therefore, an analysis was only performed at the conclusion of power reduction.

IMMEDIATE CORRECTIVE ACTIONS TAKEN

An Isotopic Iodine Analysis was performed at 1111 hours with satisfactory results.

ACTION TAKEN TO PREVENT RECURRENCE

The event was discussed with Chemistry supervisors and technicians. A Chemistry Lab policy has been issued on this subject to preclude further occurrence of this nature.