

SOUTH CAROLINA ELECTRIC & GAS COMPANY

POST OFFICE 764

COLUMBIA, SOUTH CAROLINA 29218

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

July 3, 1985

Dr. J. Nelson Grace
Regional Administrator
U.S. Nuclear Regulatory Commission
Suite 2900
101 Marietta Street, NW
Atlanta, Georgia 30323


SUBJECT: Virgil C. Summer Nuclear Station
Docket No. 50/395
Operating License No. NPF-12
Special Report (SPR 85-007)

Dear Dr. Grace:

Attached is a Special Report for the Virgil C. Summer Nuclear Station. This Special Report is submitted pursuant to the requirements of Action Statement (a) of Technical Specification 3.7.11, "Area Temperature Monitoring."

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

Very truly yours,


O. W. Dixon, Jr.

CJM:OWD/lcd
Attachment

cc: V. C. Summer	K. E. Nodland
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EVENT DESCRIPTION

On June 5, 1985 the area temperature for the Service Water Pumphouse (SWPH) exceeded the 102°F limit, established in Technical Specification 3.7.11, "area temperature monitors," for a period of approximately ten (10) hours. The limit was exceeded between 1400 and 2400 hours with an observed maximum temperature of 105°F. Temperature monitoring was performed on an hourly basis.

The combination of high environmental ambient temperatures and thermal loads (within the building) caused the temperature excursion. The high ambient temperatures inside the SWPH have been evaluated and found to have no adverse effect on the equipment or its environmental qualifications.

CORRECTIVE ACTION TO PREVENT RECURRENCE

To preclude a potential recurrence, the Licensee is presently installing a once through cooling coil system in the SWPH ventilation intake. The modification is scheduled to be complete prior to July 15, 1985.