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Dan A. Nauman  
Vice President  
Nuclear Operations

April 7, 1986

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

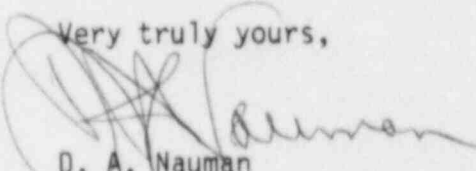
SUBJECT: Virgil C. Summer Nuclear Station  
Docket No. 50/395  
Operating License No. NPF-12  
Special Report (SPR 86-005)

Dear Dr. Grace:

Attached is a Special Report for the Virgil C. Summer Nuclear Station. This report is submitted pursuant to the requirements of Technical Specification 3.3.3.4 and 6.9.2.

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

Very truly yours,



D. A. Nauman

PDL:DAN/lcd  
Attachment

pc:	V. C. Summer	K. E. Nodland
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Dr. J. Nelson Grace  
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#### EVENT DESCRIPTION

On March 21, 1986, routine review of meteorological data indicated a possible failure of the 61 to 10 meter differential temperature ( $\Delta T$ ) detection system.

Licensee investigation determined the problem was an aspirator fan power supply cord that had become entangled in the fan blade and resistance temperature detector system (RTD's) that had drifted outside the allowable limits.

#### CORRECTIVE ACTION

The fan power cord was rerouted and tied down. The RTD calibration curves were verified to correlate to the hardware. The RTD's were reinstalled and the system calibration verified. On April 3, 1986 the meteorological  $\Delta T$  system was returned to operability.