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Ollie S. Bradham
 Vice President
 Nuclear Operations

89 MAY 7
 June 2, 1989 A 7: 54

Mr. S. D. Ebnetter
 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 89-005)

Dear Mr. Ebnetter:

This Special Report is submitted pursuant to the requirements of Technical Specification 3.3.3.4, "Meteorological Instrumentation." This instrumentation was declared inoperable on May 16, 1989 to allow for system upgrades designed to enhance reliability. It is anticipated that these modifications will be completed and the system returned to an operable status no later than June 9, 1989.

This system modification includes upgrades to the grounding network; replacement of all sensors, transmitters and processors; and addition of surge protection to the signal and control cables. These enhancements were initiated following several events where lightning damage to the system resulted in equipment inoperability.

Should you have any questions, please call at your convenience.

Very truly yours,

O. S. Bradham
 O. S. Bradham

CJM:OSB/grs

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