



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555
June 6, 1985

Docket Nos. 50-424
50-425

APPLICANT: Georgia Power Company
FACILITY: Vogtle Units 1 and 2
SUBJECT: SUMMARY OF METEOROLOGICAL SITE VISIT HELD MAY 2, 1985

On May 2, 1985, the staff met with the applicant and its representatives to discuss the correlation of data between the old and new meteorological towers and to view the towers and associated equipment. Participants are listed in the enclosure.

The correlation study of the two towers submitted by the applicant by letter dated April 15, 1985, raised questions on the validity of data of both towers. The windspeeds measured at the two towers varied by approximately 1 mph which is slightly more than expected. Additionally, the differences in ΔT stability varied by one or more stability classes. Wind direction in a few of the figures of the correlation study showed large differences.

The applicant, in order to clarify the discrepancies and assure the staff that the meteorological data for the years of record contained in the FSAR are valid, committed to compare a representative year of data from the old tower to a year of data from the new tower. The applicant has also stated that it will evaluate calibration on the old tower to assure that the FSAR data is valid.

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Enclosure:
As stated

cc: See next page

DESIGNATED ORIGINAL

Certified By *Angela Hatton*

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MEETING SUMMARY DISTRIBUTION

Docket No(s): 50-424/425

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NSIC

PRC System

LB #4 r/f

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bcc: Applicant & Service List