

October 15, 1982

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE PNO-II-82-112

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. The information is as initially received without verification or evaluation, and is basically all that is known by the Region II staff on this date.

FACILITY: Georgia Power Company
Vogtle Units 1 & 2
Docket Nos. 50-424 and 50-425
Waynesboro, Georgia

Licensee Emergency Classification:
 Notification of Unusual Event
 Alert
 Site Area Emergency
 General Emergency
 Not Applicable

SUBJECT: MEDIA INTEREST IN GEOLOGICAL REPORT

Area media interest has occurred following licensee issuance of a news release today related to the company's filing of a geological survey report with the NRC which states that there is no active earthquake fault in the vicinity of the Alvin W. Vogtle nuclear power plant construction site near Waynesboro, Georgia.

The report was prepared by a task force of engineers and geologists representing the licensee, Southern Company Services and Bechtel Power Corporation, the architectural and engineering firm for Plant Vogtle. The task force was formed last March to examine the finding of a U. S. Geological Survey report which suggested the possibility of a fault in the area. The postulated fault was known as the "Millet" fault because of its proximity to the community of Millet, South Carolina. The Vogtle site is located southeast of Augusta, Georgia, on the Savannah River, about 15 miles from Millet.

The report, which will be evaluated by NRC geoscientists in the NRC's Office of Nuclear Reactor Regulation, concludes that the postulated Millet fault is not active and has no effect on the design of the Vogtle project.

The report involved six months of field work which included boring test holes in Georgia and South Carolina and the sampling of well water levels in a widespread area of both states.

The licensee has issued a news release. The NRC is responding to media inquiries.

The State of Georgia has been informed.

Region II (Atlanta) received notification of this occurrence by telephone from the licensee at 5 p.m. (EDT) on October 14.

This information is current as of 8 a.m. (EDT) on October 15.

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