



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555
SEP 23 1987

Docket No.: 50-424

MEMORANDUM FOR: Sholly Coordinator

FROM: Melanie A. Miller, Project Manager
Project Directorate II-3
Division of Reactor Projects, I/II

SUBJECT: REQUEST FOR PUBLICATION IN BI-WEEKLY FR NOTICE -
NOTICE OF CONSIDERATION OF ISSUANCE OF AMENDMENT
TO FACILITY OPERATING LICENSE AND PROPOSED NO
SIGNIFICANT HAZARDS CONSIDERATION DETERMINATION
AND OPPORTUNITY FOR A HEARING (TAC 66127)

Georgia Power Company, Oglethorpe Power Corporation, Municipal Electric
Authority of Georgia, City of Dalton, Georgia, Docket No. 50-424, Vogtle
Electric Generating Plant, Unit 1, Burke County, Georgia

Date of amendment request: August 26, 1987

Description of amendment request: The proposed amendment would revise the action requirement for inoperable Fuel Handling Building Post-Accident Ventilation System (FHBPAVS) actuation instrumentation. Specifically, the action requirement for Functional Unit 11 of Table 3.3-2 will be revised by removing the reference to the 7-day period for restoration of the inoperable channel. The action requirement will be changed to refer directly to specification 3.9.12 whereby operations within or over the storage pool must be suspended until at least one Fuel Handling Building Post-Accident Ventilation System is returned to operable status.

Basis for proposed no significant hazards consideration determination: The Commission has provided standards for determining whether a significant hazards consideration exists as stated in 10 CFR Part 50.92. A proposed amendment to

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an operating license for a facility involves no significant hazards considerations if operation of the facility in accordance with a proposed amendment would not:

(1) involve a significant increase in the probability or consequences of an accident previously evaluated; or (2) create the possibility of a new or different kind of accident from any accident previously evaluated; or (3) involve a significant reduction in a margin of safety.

The staff has reviewed the licensee's request and has determined that should this request be implemented, it would not (1) involve a significant increase in the probability or consequences of an accident previously evaluated. The proposed change achieves consistency within the Technical Specifications between Table 3.3-2 and specification 3.9.12 and does so in a conservative manner by deleting the option of potentially performing operations involving movement of fuel within the storage pool or crane operations with loads over the storage pool for up to 7 days with either no manual or automatic actuation of the FHBPAVS. The proposed change modifies the action statement to directly invoke specification 3.9.12 thereby prohibiting such operations until at least one FHBPAVS is operable.

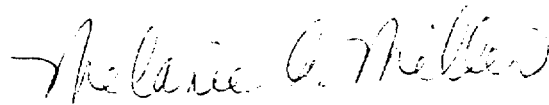
Also, the licensee's proposed changes would not (2) create the possibility of a new or different kind of accident from any accident previously evaluated because no new or novel features would be added to plant design. Finally, the licensee's proposed changes would not (3) involve a significant reduction in a margin of safety because the revised action requirement achieves consistency with specification 3.9.12.

Accordingly, the Commission proposes to determine that the proposed change involves no significant hazards consideration.

Local Public Document Room location: Burke County Public Library, 4th Street, Waynesboro, Georgia 30830

Attorney for licensee: Mr. Arthur H. Domby, Troutman, Sanders, Lockerman and Ashmore, Candler Building, Suite 1400, 127 Peachtree Street, N. E., Atlanta, Georgia 30043

NRC Project Director: Kahtan N. Jabbour, Acting



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