

Docket Nos.: 50-424  
and 50-425

15 OCT 1986

APPLICANT: Georgia Power Company

FACILITY: Vogtle Electric Generating Plant, Units 1 and 2

SUBJECT: SUMMARY OF MEETING HELD OCTOBER 6, 1986 ON ENVIRONMENTAL AND SEISMIC EQUIPMENT QUALIFICATION AND PUMP AND VALVE OPERABILITY ISSUES

On October 6, 1986, the staff met with the applicant and its representatives to discuss the environmental and seismic qualifications for equipment inside of containment and to discuss pump and valve operability issues. Participants in the meeting are in Enclosure 1.

The staff had requested additional information on the containment temperature profile curves generated by the computer codes "Contempt" and Copatta". The codes calculate the maximum temperature achieved during a main steam line break (MSLB) in containment and are used to environmentally qualify safety-related equipment. The staff asked the applicant to provide the input data to these codes, with confirmatory analysis on both Copatta and Contempt. The staff has determined that the Copatta Code appears to be an acceptable alternate to the Contempt Code for calculating the maximum temperature achieved in containment. However, the staff requested additional information regarding the input parameters for both codes. These parameters include the steam blowdown energy release data, and containment pressure values. The applicant agreed to provide an update to the September 19, 1986 submittal regarding the input parameters for the Copatta and Contempt Codes by October 17, 1986.

The second half of the meeting discussed the pump and valve operability issues (SSER 3, Section 3.10.2.3 OI (1c)). The applicant discussed the recommendations made by the staff on the specific and generic issues arising out of the Pump and Valve Operability Review Team (PVORT) audit, conducted June 24-26, 1986 at the site. The applicant will submit to the staff the proposed revisions to the FSAR by October 17, 1986 concerning the PVORT items and all other items (Non-FSAR amendments) by October 31, 1986.

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Vogtle Electric Generating Plant

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Regional Administrator, Region II  
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Environmental and Seismic Equipment Qualification Meeting

<u>NAME</u>	<u>COMPANY</u>
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Allen Vieira	Bechtel
John Huang	NRR NRC
John Wheelless	Southern Company Services
Thomas Arlotto	Southern Company Services
Tom Penland	Georgia Power Company
Paul Barbour	Bechtel (WPC)
Jerald F. Bailey	Bechtel (WPC)
Cheng-Yang Li	NRR NRC
Goutam Bagchi*	NRR/PWR-A/EB

\*Pump and Valve Operability Discussion

MEETING SUMMARY DISTRIBUTION

Docket File

NRC PDR  
L PDR  
NSIC  
PRC System  
PWR#4 Reading File  
JThompson  
M. Duncan  
OGC  
J. Partlow  
E. Jordan  
B. Grimes  
ACRS (10)

NRC Participants

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G. Bagchi  
J. Huang

bcc: Licensee & Service List