

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

Docket No. 50-395

NOV 2 1 1980

APPLICANT: South Carolina Electric and Gas Company

FACILITY: Virgil C. Summer "uclear Station, Unit 1

SUBJECT: SUMMARY OF MEETING HELD OCTOBER 9, 1980 TO DISCUSS GEOLOGY/

SEISMOLOGY MATTERS

A meeting was held on October 9, 1980, in Bethesda, between members of the NRC staff with a consultant from LASL and representatives of South Carolina Electric and Gas along with their consultants from the University of South Carolina, Gilbert Associates and Dames and Moore. A listing of those in attendance is attached as an enclosure. The topic discussed was the geology and seismology review.

Summary of Meeting

The principal topic for discussion was induced seismicity from the Monticello Reservoir and specifically how this seismic activity relates to the plant design. The basis for discussion was the applicant's responses to staff requests for additional information 361.13 thru 361.22. These responses were discussed at length and appeared to be generally adequate to the staff. However, the missing element in the discussion was that the applicant had not selected the postulated seismic event to be used as the design basis for the plant and a coordinated discussion to support that position. The applicant and their consultants agreed to meet again with the staff on these matters. At the next meeting the applicant will take a position and support that position with a technical justification.

D. Houston, Project Manager Licensing Branch No. 2 Division of Licensing

W. Kane, Project Manager Licensing Branch No. 2 Division of Licensing

Enclosure: As stated

cc w/enclosure: See next page

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Mr. Brett Allen Bursey Route 1, Box 93C Little Mountain, South Carolina 29076

Resident Inspector/Summer NPS c/o U. S. NRC Route 1, Box 64 Jenkinsville, South Carolina 29065

ATTENDANCE LIST

OCTOBER 9, 1980

NRC

- I. Alterman
- S. Goldberg
- D. Houston R. Jackson
- W. Kane
- S. Kim
- J. Kimball D. McMullen
- A. Murphy
- L. Reiter
- P. Sobel
- M. Young

LASL

C. Newton

SCE&G

- R. Clary M. Whitaker
- B. Whorton

S. C. PUBLIC SERVICE AUTHORITY

W. A. Williams, Jr.

UNIVERSITY OF S. C.

P. Talwani

GILBERT ASSOCIATES

C. Chen

DAMES AND MOORE

- R. McGuire
- J. McWhorter
- W. Smith