



## Nuclear Information and Resource Service

1346 Connecticut Avenue NW, 4th Floor, Washington, D.C. 20036 (202) 296-7552

May 23, 1984

James M. Felton, Director  
Division of Rules and Records  
Office of Administration  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

FREEDOM OF INFORMATION  
ACT REQUEST

*FOIA-84-430*

*Rec'd 5-29-84*

### FREEDOM OF INFORMATION ACT REQUEST

Dear Mr. Felton:

Pursuant to the Freedom of Information Act, 5 U.S.C. 522, as amended, the Nuclear Information and Resource Service requests the following documents regarding the Charleston Earthquake of 1886 and seismic design for the Vogtle nuclear power plant. Please consider "documents" to include reports, studies, test results, correspondence, memoranda, meeting notes, meeting minutes, working papers, graphs, charts, diagrams, notes and summaries of conversations and interviews, computer records, and any other forms of written communication, including internal NRC Staff memoranda. The documents are specifically requested from, but not limited to, the Office of the Executive Legal Director (OELD); Office of Nuclear Regulatory Research (Research); Office of Nuclear Reactor Regulation (NRR); Generic Issues Branch of the Division of Safety Technology, NRR; and the Operating Reactors Branches of the Division of Licensing. In your response, please identify which documents correspond to which requests below.

Pursuant to this request, please provide all documents prepared or utilized by, in the possession of, or routed through the NRC related to:

1. The Millett earthquake fault postulated to exist 7 miles from the Vogtle reactor site (USGS Open File Report No. 82-156);
2. The implications for the siting and seismic design of the Vogtle nuclear plant of the 1886 Charleston earthquake;
3. The development (and any subsequent reanalysis) of a Safe Shutdown Earthquake (SSE) and an Operating Basis Earthquake (OBE) for the Vogtle nuclear plant;
4. Contract No. RS-RES-84-128 "Charleston Earthquake

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Research Program";

5. All correspondence between USGS and the NRC regarding the Charleston earthquake, the Millett fault or the Vogtle nuclear plant; and

6. All NRC Staff memoranda or correspondence related to the seismic design and/or siting of the Vogtle nuclear plant.

In our opinion, it is appropriate in this case for you to waive copying and search charges, pursuant to 5 U.S.C. 552(a)(4)(A) "because furnishing the information can be considered as primarily benefiting the general public." The Nuclear Information and Resource Service is a non-profit organization serving local organizations concerned about nuclear power and providing information to the general public.

Sincerely,

A handwritten signature in cursive script, appearing to read "Nina Bell", written in dark ink.

Nina Bell  
Nuclear Safety Analyst

cc: File