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D. E. Dutton
Vice President



October 15, 1982

Director of Nuclear Reactor Regulation
Attention: Darrell G. Eisenhut, Director
Division of Project Management
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

NRC DOCKET NUMBERS 50-424 AND 50-425
CONSTRUCTION PERMIT NUMBERS CPPR-108 AND CPPR-109
VOGTLE ELECTRIC GENERATING PLANT
POSTULATE MILLETT FAULT REPORT

Dear Mr. Eisenhut:

Enclosed are 20 copies of the report titled "Studies of Postulated Millett Fault" prepared in response to the U.S.G.S. open-file report 82-156, which postulates the existence of the Millett Fault near the Vogtle Plant Site.

The results of these studies described in this report conclusively demonstrate that the Postulated Millett Fault is not capable. Therefore, it has no effect on the existing accepted seismic design bases of the Vogtle Electrical Generating Plant. The evidence suggests that no fault is present within the depth range of this investigation which includes geological beds from 40 to 80 million years old. A second conclusion is that no capable fault exist near the location of the Postulated Statesboro Fault.

We appreciate very much the support and cooperation given by the NRC's staff during this investigation. The comments and suggestions given were very beneficial in allowing us to bring this investigation to a conclusion. We also would like to thank your staff for agreeing to factor in the expedient review of this report into their busy schedule in order that this issue can be resolved as soon as possible.

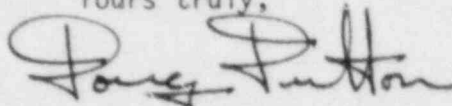
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Mr. Darrell G. Eisenhut
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We will continue to stay in close contact with your Licensing Project Manager and the NRC staff involved in this effort to expedite the completion of this review and resolution of this issue.

Yours truly,

A handwritten signature in dark ink, appearing to read "Doug Dutton". The signature is fluid and cursive, with the first name "Doug" being more prominent than the last name "Dutton".

Doug Dutton
Vice President
Generating Plant Projects

SW

cc: R. A. Thomas
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