

Mr. C. K. McCoy  
Vice President  
Southern Nuclear Operating  
Company, Inc.  
Post Office Box 1295  
Birmingham, Alabama 35201-1295

February 23, 1998

SUBJECT: PROPOSED CHANGES TO THE QUALITY ASSURANCE PROGRAM -  
VOGTLE ELECTRIC GENERATING PLANT, UNITS 1 AND 2 (TAC NOS. M98512  
AND M98513)

Dear Mr. McCoy:

By letter dated April 8, 1997, Southern Nuclear Operating Company requested a change to the Quality Assurance (QA) Program as described in Section 17.2 of the Final Safety Analysis Report (FSAR) for Vogtle Electric Generating Plant, Units 1 and 2.

We have reviewed this submittal and determined it does not conform to 10 CFR Part 50, Appendix B regulatory requirements and quality assurance commitments previously accepted by the NRC.

The proposed deletion from the QA program description of the FSAR Section 17.2.3.G requirement to verify or control unverified design output prior to use for subsequent design or support activities, such as procurement, manufacturing, or installation is not acceptable. The proposed change would permit the use of uncontrolled, unverified design output to be used in subsequent design activities and support activities, such as procurement, manufacture, or construction. Although the requirement to complete design verification prior to reliance on an item's function would be retained, the practice of using unverified design output in subsequent activities would unacceptably reduce the level of assurance of the design basis.

The enclosed Safety Evaluation provides the details of our review.

Sincerely,

ORIGINAL SIGNED BY:  
David H. Jaffe, Senior Project Manager  
Project Directorate II-2  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Docket Nos. 50-424 and 50-425

Enclosure: As stated

cc w/encl: See next page

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UNITED STATES  
NUCLEAR REGULATORY COMMISSION

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The enclosed Safety Evaluation provides the details of our review.

Sincerely,

A handwritten signature in black ink, appearing to read "D. H. Jaffe", with a long horizontal flourish extending to the right.

David H. Jaffe, Senior Project Manager  
Project Directorate II-2  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Docket Nos. 50-424 and 50-425

Enclosure: As stated

cc w/encl: See next page

Vogtle Electric Generating Plant

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