

Docket No.: STN 50-447

August 9, 1985

Dr. Glenn G. Sherwood, Manager
Safety & Licensing Operation
Nuclear Power Systems Division
General Electric Company
175 Curtner Avenue, Mail Code 682
San Jose, California 95125

Dear Dr. Sherwood:

SUBJECT: ISSUANCE OF AMENDMENT NO. 1 TO FINAL DESIGN APPROVAL NO. FDA-1

The Nuclear Regulatory Commission staff has issued the enclosed Amendment No. 1 to FDA-1, the Final Design Approval for General Electric Company's GESSAR II Nuclear Island design. Amendment No. 1 to FDA-1 removes the present constraint on the forward referenceability of the GESSAR II design and permits it to be referenced in new construction permit and operating license applications as provided by Paragraph B.3.b of the Commission's "Policy Statement on Severe Reactor Accidents Regarding Future Designs and Existing Plants" (50 FR 32138). A copy of the "Notice of Issuance of Amendment No. 1 to Final Design Approval No. FDA-1," which has been sent to the Federal Register for publication is also enclosed for your information.

It is noted that the NRC staff is nearing the completion of its review of the information that GE submitted in response to the criteria specified in Section B.2 of the severe accident policy statement (the severe accident review) for the GESSAR II design. Upon the completion of its review, as well as that of the Advisory Committee on Reactor Safeguards, the NRC staff will further amend FDA-1 to implement the results of that review.

Sincerely,

Original signed by

Hugh L. Thompson, Jr., Director
Division of Licensing
Office of Nuclear Reactor Regulation

Enclosures:
As stated

cc: See next page

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