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Docket No. STN 50-447

SSPB Reading C. Thomas

P. Anderson

D. Scaletti D. Yue

R. Frahm

Dear Or. Sherwood:

Subject: Request for a Computer Input Tape Related to the Severe Accident

Portion of the General Electric Application for an FD for the

GESSAR II Design

Dr. Glenn G. Sherwood, Manager Safety and Licensing Operation Nuclear Power Systems Division

175 Curtner Avenue, Mail Code 682

General Electric Company

San Jose, California 95125

Our review of the Severe accident portion of your application for a Final Design Approval of your Standard Nuclear Island has identified the need for a computer input tape for the fault/event tree preparations identified in your P.R.A. This tape should be in the following format suitable for the CDC-7600 computer: 9 track, 1600 bpf, unlabled ASCII or EBCDIC and 10 records per block. It is preferred that the tape contain inputs for the fault/event trees corresponding to all dominant accident sequences in the GESSAR II PRA.

In order that we expedite our review, please send the tape directly to our consultants at:

> Brookhaven National Laboratory Department of Nuclear Energy Building 130 Up on, L.I., New York 11973 ATTN: Dr. I. Papazoglou

This request has been previously discussed with members of your staff. If you have any questions regarding this request, please contact Dino Scaletti at (301) 492-9797.

Sincerely,

8303160028 830307 PDR ADOCK 05000447

Cecil O. Thomas, Chief Standardization & Special Projects Branch Division of Licensing

"The reporting and/or recordkeeping requirements contained in this letter affect fewer than ten respondents: therefore, BMB clearance is not required under P.L. 96-511."

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DATE	3/04/83	3/04/83	3/4/83	3/1 /83	3/7/83		

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

cc: Mr. Rudolph Villa, Manager BWR Standardization General Electric Company 175 Curtner Avenue San Jose, CA 95114

> Mr. L. Gifford, Manager Regulatory Operations Unit General Electric Company 7910 Woodmont Avenue Bethesda, Maryland 20814

Director, Criteria & Standards Division Office of Radiation Programs U.S. Environmental Protection Agency For M Street, S.W. Washington, D.C. 20460

L. M. Mills, Chief Regulatory Staff Tennessee Valley Authority Bldg. 400, CST 11-C Chattancoga, TENN 37201

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