

GENERAL ELECTRIC

NUCLEAR POWER SYSTEMS DIVISION
GENERAL ELECTRIC COMPANY • 175 CURTNER AVENUE • SAN JOSE, CALIFORNIA 95125
MFN-095-84

July 12, 1984

U. S. Nuclear Regulatory Commission
Office of Nuclear Reactor Regulation
Washington, D.C. 20555

Attention: Mr. D. G. Eisenhut, Director
Division of Licensing

Gentlemen:

SUBJECT: IN THE MATTER OF 238 NUCLEAR ISLAND GENERAL ELECTRIC
STANDARD SAFETY ANALYSIS REPORT (GESSAR II) DOCKET
NO. STN 50-447

GESSAR II EXTERNAL EVENT RISK

Reference: Memorandum for C. O. Thomas (NRC) from D. C. Scaletti (NRC),
"GESSAR II Meeting Summary", June 7, 1984

In the referenced memorandum, closure activities for the GESSAR II review in accordance with the draft Commission Policy on Severe Accidents (NUREG-1070) were enumerated. One of the issues defined in the referenced memorandum for additional input by General Electric included consideration of external events which have not been evaluated quantitatively in the course of the severe accident review. The attached report, "GESSAR II External Event Risk", provides a qualitative assessment of risk from hurricanes, tornados, external floods, air craft strike and hazardous materials to the GESSAR II plant.

If there are any questions on the information provided herein, please contact me or K. W. Holtzclaw (408-925-2506).

Very truly yours,

W.H. D'Ardenne for J.F. Quirk

Joseph F. Quirk, Manager
BWR Systems Licensing

JFQ:pes/104HH

Attachment

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PDR ADOCK 05000447
A PDR

cc: F. J. Miraglia (NRC)
D. C. Scaletti (NRC)
C. O. Thomas (NRC)
L. S. Gifford (GE-Bethesda)
R. Villa (GE)

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