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SUBJECT: Forwards GE Topical Rept NEDO-24010-2. Suppl 2 "Bases for Criteria for Combination of Earthquake & Other Transient Responses by the Square-Root-sun-Of-The-Squares method." Rept is provided on behalf of Mark 2 Owner's Group.

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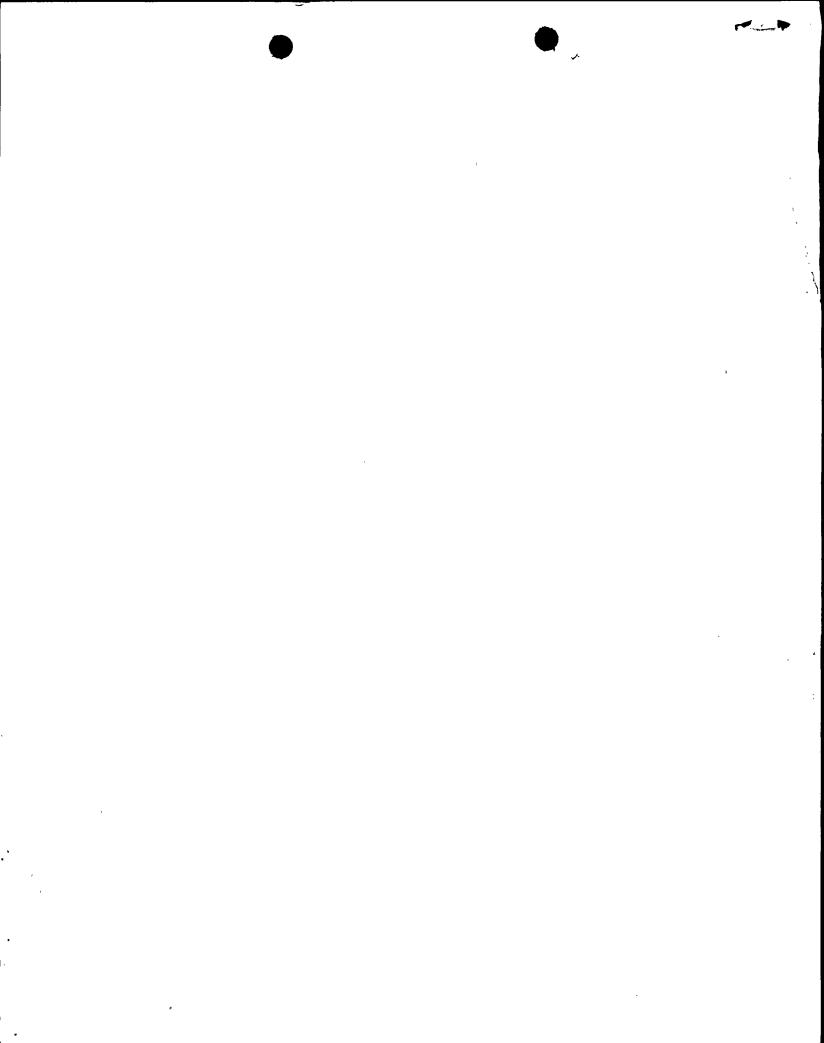
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NUCLEAR ENERGY
PROJECTS DIVISION

GENERAL ELECTRIC COMPANY, 175 CURTNER AVE., SAN JOSE, CALIFORNIA 95125 MC 905, (408) 925-3495

MFN-032-79

February 5, 1979

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

Attention:

John F. Stolz, Chief LWR Branch No. 1

Gentlemen:

SUBJECT:

GE REPORT NEDO-24010-2, "BASIS FOR CRITERIA FOR COMBINATION OF EARTHQUAKE AND OTHER TRANSIENT RESPONSES BY THE SQUARE ROOT SUM OF THE SQUARES METHOD", SUPPLEMENT 2, DECEMBER 1978

References:

- 1) GE Report NEDE-24010-P/NEDO-24010, Technical Basis for the Use of the Square Root of the Sum of Squares (SRSS) Method for Combining Dynamic Loads for Mark II Plants", July 1977
- 2) Letter, L. J. Sobon to J. F. Stolz, dated January 9, 1979, same subject

Ten (10) advance copies of the subject report were transmitted by Reference 2. Enclosed for your review as part of the Mark II Containment Program are seventy (70) printed copies. These are being provided by General Electric on behalf of the Mark II Owner's Group. This report is a supplement to the SRSS Report submitted to you in July 1977 (Reference 1).

Prompt review of the supplement by the NRC Staff is requested.

Sincerely

L. J. Sobon, Manager BWR Containment Licensing Containment Improvement Programs

LJS: mks/725

Enclosures: 70

cc: H. C. Brinkmann (Mark II Owner's Group) I. A. Peltier (NRC)

H. Chau (Mark II Owner's Group) R. L. Tedesco (NRC)

L. S. Gifford (GE, Bethesda) File: 3.2.7d/3.4.4.5

J. P. Knight (NRC) 7902090343

