## GENERAL DE ELECTRIC

NUCLEAR POWER

SYSTEMS DIVISION

GENERAL ELECTRIC COMPANY, 175 CURTNER AVE., SAN JOSE CALIFORNIA 95125 MC 582, (408) 925-5722 RHB-049-80

MFN-116-80

June 30, 1980

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

Attention: Darrell G. Eisenhut, Director

Gentlemen:

SUBJECT: TRANSMITTAL OF GESSAR ASSESSMENT REPORT, NEDO-25224

On April 30, 1980, General Electric submitted 10 advanced copies of "GESSAR Assessment Report, Review of BWR/6 Protection In-Depth for Transient and Accident Events," NEDO-25224. In the transmittal letter, we stated that 50 copies of the printed report would be transmitted to you when available. Accordingly, enclosed are 50 copies of the printed version of NEDO-25224.

As you may recall, this report contains analysis and systems information to supplement the FDA GESSAR, referred to as GESSAR II, submitted to the NRC on March 31, 1980. It also contains the GE responses to I&E Bulletin 79-08 and the Lessons Learned Task Force recommendations as issued by the NRC September 27, 1979 implementation letter. It is noted that the scope of this report is limited to the NSSS scope of supply.

If you have any questions about this report, please contact Mr. R. A. Hill of my staff at (408) 925-5388.

Very truly yours,

R. H. Buchholz, Manager

BWR Systems Licensing Nuclear Safety & Licensing Operation

RHB: rm: cas/5C

Enclosure

cc: L. S. Gifford J. F. Quirk W. G. Gang 8007140 426

NONEISO

NEDO-25224 80NED254 Class I April 1980

## GESSAR ASSESSMENT REPORT REVIEW OF BWR/6 PROTECTION IN-DEPTH FOR TRANSIENT AND ACCIDENT EVENTS

Reviewed: RinBuchholz

R. H. Buchholz, Manager BWR Systems Licensing

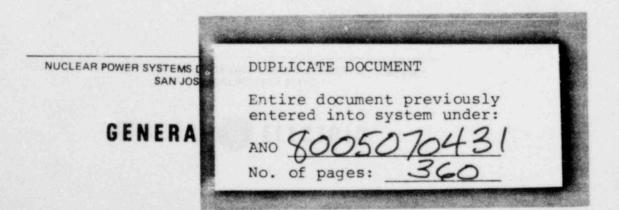
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Approved:

G. G. Sherwood, Manager Safety and Licensing Operation

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Approved: D. R. Wilkins, Manager Plant Design and Analysis



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