

TOPSECRET

REC: STOLZ J F
NRC

ORG: SOBON L J
-GEN ELEC

DDCDATE: 08/04/78
DATE RCVD: 08/16/78

DOCTYPE: LETTER NOTARIZED: NO
SUBJECT:

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FORWARDING GE TOPICAL REPT. ENTITLED: "SUPPRESSION POOL TEMPERATURE RESPONSE TO A SAFETY/RELIEF VALVE DISCHARGE THROUGH A RAMSHEAD IN MARK I AND II CONTAINMENTS," NEDO-23688, MAY, 1978.

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GENERAL ELECTRIC

NUCLEAR ENERGY
PROJECTS DIVISION
MFN-322-78

GENERAL ELECTRIC COMPANY, 175 CURTNER AVE., SAN JOSE, CALIFORNIA 95125
MC 681, (408) 925-3495

August 4, 1978

REGULATORY DOCKET FILE COPY

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

Attention: Mr. John F. Stolz, Chief
Light Water Reactors Branch No. 1

Gentlemen:

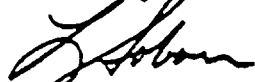
SUBJECT: GENERAL ELECTRIC REPORT, "SUPPRESSION POOL TEMPERATURE
RESPONSE TO A SAFETY/RELIEF VALVE DISCHARGE THROUGH A
RAMSHEAD IN MARK I AND II CONTAINMENTS," NEDO23689, MAY,
1978

Reference: Letter with Report, "General Electric Report, 'Suppression
Pool Temperature Response to a Safety/Relief Valve Dis-
charge through a Ramshead in Mark I and II Containments,'
NEDC23689-P, dated March, 1978," to J. F. Stolz, from
L. J. Sobon, dated March 31, 1978.

One hundred (100) copies of the subject report are being provided by
General Electric for the Mark I and Mark II Owners Groups for your
review as part of Mark I Task 7.5 and Mark II Task B.6.

This report is the non-proprietary version of NEDC23689-P which described
the analytical models used to predict the temperature distribution in
the Mark I and II pressure suppression pools following S/RV discharge
through a ramshead device, and was submitted to you in March 1978
(Reference).

Sincerely,



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

782200275

LJS:mm/949

Enclosures 100

cc: C. J. Anderson (NRC)
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