STANDARD DISTRIBUTION FOR INCOMING MATERIAL RELATING TO MARK II CONTAINMENT

NRC FORM 195 (2-76) — U.S. NUCLEAR REGULATORY COMMISSION

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

TOPICAL REPORT

TO:	FROM:	DATE OF DOCUMENT
Mr. John F. Stolz	General Electric San Jose, CA 95125	03/31/78
		DATE RECEIVED 04/11/78

LETTER / ORIGINAL / COPY	NOTORIZED	PROP	INPUT FORM	NUMBER OF COPIES RECEIVED
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DESCRIPTION: Requesting withholding pursuant to 2.790 Info...

ENCLOSURE: Proprietary Info consisting of G.E. rept NEDC-23689-P entitled: "Suppression Pool Temperature Response to a Safety/Relief Valve Discharge Through a Ramshead in Mark I and II Containments" dtd March 1978...W/Att Proprietary Affidavit Notarized 04/10/78...

LETTERS OF INCORPORATION WILL BE PLACED IN EACH DOCKET LISTED BELOW.
NOTE: CYS WILL BE PLACED IN THE LPDR FOR THE FOLLOWING:

ZIMMER 50-358 NINE MILE POINT 50-410
LIMERICK 50-352/353
WPPS-2 50-397 2p 4p + approx 50p
BAILLY 50-367
SHOREHAM 50-322 jcm 04/12/78
LA SALLE 50-373/374

1 ENCL. PDR LTR

FOR ACTION/INFORMATION

INTERNAL DISTRIBUTION

9 #1 & 2 w/AFF

CENTRAL FILES (2) W/9 Ltrs. for each Docket		LETTER ONLY	L. SHAO #38
NRC PDR LTR		R. DEYOUNG	BUTLER #39 → 44
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TIC LTR		[redacted]	LEAR #46
NSIC LTR		O. PARR	[redacted] 1
ACRS (16) #3 → 18		[redacted]	SCHROEDER #47
I. SIHWELL (2) #19,20		[redacted]	TEDESCO #48
G. LAINAS (7) #21 → 27		M. RUSHBROOK	EISENHUT #49
J. KNIGHT (2) #28, 29		W. PIKE	J. GUIBERT #50
C. ANDERSON #30		S. VARGA	K. KNIEL #51
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[redacted]		STELLO LTR	
LYNCH, MD #32		LOUISE DREHER w/AFF	
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EXTERNAL DISTRIBUTION

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GENERAL ELECTRIC

NUCLEAR ENERGY

PROJECTS DIVISION

GENERAL ELECTRIC COMPANY, 175 CURTNER AVE., SAN JOSE, CALIFORNIA 95125

MC 681, (408) 925-3495

MFN-138-78

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March 31, 1978

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

REGULATORY DOCKET FILE COPY

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," NEDC-23689-P, DATED MARCH 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 describes 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. Separate Mark I utility correspondence will reference this General Electric transmittal for use on their docket.

The enclosed report contains information which the General Electric Company customarily maintains in confidence and withholds from public disclosure. The information has been handled and classified proprietary by General Electric as indicated in the attached proprietary affidavit, and the request is hereby made that NEDC-23689-P be withheld from public disclosure in accordance with 10CFR2.790.

7810200003

Any questions regarding this report should be directed to L. H. Frauenholz, the Mark II Containment Licensing Engineer, (408) 925-2623.

Sincerely,

L. H. Frauenholz for

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

LJS:mh/115-116

Enclosures: 10

cc: C. J. Anderson (NRC)
H. C. Brinkmann (Mark II Owners Group)
L. S. Gifford (GE, Bethesda)
C. I. Grimes (NRC)
J. C. Guibert (NRC)
I. A. Peltier (NRC)
R. L. Tedesco
File 2.10