



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

January 16, 1978

Docket Nos. 50-322, 50-358, 50-387, 50-352/50-353,
and 50-367, 50-373/50-374, 50-388 and 50-410

MEMORANDUM FOR: S. A. Varga, Chief, Light Water Reactors Branch No. 4, DPM

FROM: W. Kane, Project Manager, Light Water Reactors Branch
No. 4, DPM

SUBJECT: FORTHCOMING MEETING WITH MARK II OWNERS GROUP AND GENERAL
ELECTRIC COMPANY

DATE & TIME: Thursday, January 19, 1978 - 9:00 a.m.

LOCATION: Room P-118
Phillips Building
Bethesda, Maryland

PURPOSE: To discuss SRV actuations on Mark II
containment design. See enclosed agenda.

PARTICIPANTS: NRC - STAFF
(G. Laines, J. Kudrick, C. Anderson, T. Su,
W. Kane, et al)

MARK II OWNERS GROUP
(H. Brinkman, et al)

GENERAL ELECTRIC
(L. Fruenholz, et al)

A handwritten signature in black ink, appearing to be "W. Kane".

W. Kane
Light Water Reactors
Branch No. 4
Division of Project Management

Enclosure:
Agenda



MEETING NOTICE

Mark II Owners Group & GE January 19, 1978

Docket file

NRC PDR
Local PDR
TIC
Branch file
NRR Reading
E. Case
D. Crutchfield
R. Boyd
R. DeYoung
D. Vassallo
D. Skovholt
R. Denise
F. Williams
J. Stolz
K. Kniel
O. Parr
S. Varga
R. Clark
T. Speis
P. Collins
C. Heltemes
R. Houston
R. Mattson
ACRS (16)
LCrocker
HBerkow
Project Manager: WKane
Attorney, OELD
IE (3)
SD (7)
MService
Receptionist
J. Knight
D. Ross
R. Tedesco
S. Pawlicki

I. Sihweil
P. Check
T. Novak
Z. Rosztoczy
T. Ippolito
V. Benaroya
G. Lainas
F. Rosa
V. Moore
R. Vollmer
M. Ernst
W. Gammill
G. Knighton
B. Youngblood
W. Regan
D. Bunch
J. Collins
W. Kreger
R. Ballard
M. Spangler
J. Stepp
L. Hulman
H. Ornstein
L. Dreher
B. Faulkenberry

PARTICIPANTS

G. Lainas
J. Kudrick
C. Anderson
T. Su
W. Kane



AGENDA

- I. Introduction
- II. Methods for Load Prediction - Ramshead
 - a. Methodology
 - b. Plant Application
 - c. Subsequent S/RV Actuation
 - d. Submerged Structures
 - 1. Overview
 - 2. Application Memorandum
 - 3. Plant Application
- III. Methods for Load Prediction - Quencher
 - a. Methodology
 - b. Plant Application
 - c. Subsequent S/RV Actuation
 - d. Submerged Structures
- IV. Fluid Structures Interaction (FSI)
 - a. Evaluation of FSI Data for S/RV Model Verification
 - b. Assessment of Importance of FSI in MK II Containments
 - c. Plant Application
- V. Pool Temperature Limits
 - a. Report Summary
 - b. Transient Assumptions

