

# GENERAL ELECTRIC

NUCLEAR ENERGY  
DIVISION

GENERAL ELECTRIC COMPANY, 175 CURTNER AVENUE, SAN JOSE, CALIFORNIA 95125  
Mail Code 082 Phone (408) 297-3000, TWX NO. 810-338-0116

BWR PROJECTS DEPARTMENT

January 15, 1976

Director of Nuclear Reactor Regulation  
ATTN: Mr. R.S. Boyd, Acting Director  
Division of Reactor Licensing  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

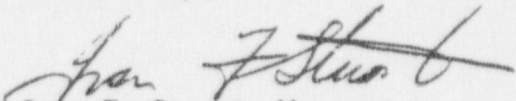
Subject: Mark II Containment

Dear Mr. Boyd:

Pursuant to the request of your staff, we are forwarding ten copies of the document NEDM 20725-01, which is cited as Reference 1 on page 4.4-27 of the Mark II Design Forcing Functions Information Report (DFFR) to aid in your review of the DFFR.

Although the DFFR references NEDM 20725-01, there is no pertinent material in the reference which is not in the DFFR. The DFFR provides the analytical model description contained in the reference as well as additional refinements of the model not included in the reference. The remainder of the referenced report is outdated and not applicable to Mark II's. The referenced report is preliminary and not intended for distribution outside of General Electric. There has not been a final version of the referenced report. It is requested that you be cognizant of the preliminary nature and limited use of this document as noted in the disclaimer in the front of the report.

Yours truly,

  
Ivan F. Stuart, Manager  
Safety and Licensing

IFS/pal

cc: L.S. Gifford  
M. Cutchin

MFN-008-76

457

RD-8-2  
GE

8707130144 870527  
PDR FOIA  
THOMAS87-40 PDR

INCLUDE MAIL CODE ON RETURN CORRESPONDENCE

GENERAL ELECTRIC

DATE OF DOCUMENT

1/15/76

DATE RECEIVED

1/19/76

NO

497

LETTER

SALES

REPORT

OTHER

ORDER

QC

OTHER

R.S. BOYD

ACTION NECESSARY ☐

CONCURRENCE ☐

DATE ANSWERED

REVISION NECESSARY ☐

COMMENT ☐

BY

FILE CODE

CLASS

POST OFFICE

Proprietary

REG NO

DESCRIPTION (ISSUED BY LABORATORY)

REFERRED TO

DATE

RECEIVED BY

DATE

NEDM-20725-01, EVALUATION OF EFFECTS OF  
POOL SWELL IN THE MARK I AND II  
CONTAINMENTS.

J.M. CUTCHIN

ACRS-2

C. FILES

R. CUDLIN

R. SU

J. KUDRICK

MR C. AUDERSON

G. LAINAS

C. GRIMES

ENCLOSURE

10 copies received  
distribution per J.M. CUTCHIN

*See File Ticket*

REMARKS

U.S. NUCLEAR REGULATORY COMMISSION

MAIL CONTROL FORM

FORM NRC-700  
(1-75)