

# REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 7903210046 DOC. DATE: 79/23/16 NOTARIZED: NO DOCKET #  
 FACIL: 50-322 SHOREHAM NUCLEAR POWER STATION, LONG ISLAND LIGHTING 05000322  
 50-352 LIMERICK GENERATING STATION, UNIT 1, PHILADELPHIA ELE 05000352  
 50-353 LIMERICK GENERATING STATION, UNIT 2, PHILADELPHIA ELE. 05000353  
 AUTH. NAME AUTHOR AFFILIATION  
 SOBON, L.J. GENERAL ELECTRIC CO., NUCLEAR ENERGY PRODUCTS DIV.  
 RECIP. NAME RECIPIENT AFFILIATION  
 STOLZ, J.F. LIGHT WATER REACTORS BRANCH 1

358  
367  
373  
374  
387  
388  
397  
410

SUBJECT: FORWARDS "ASYMMETRIC LOCA POOL BOUNDARY LOAD FOR MARK II."

DISTRIBUTION CODE: T002S COPIES RECEIVED: LTR / ENCL / SIZE: /  
 TITLE: TOPICAL REPORTS & CORRESPONDENCE RE MARK II CONTAINMENT.

## NOTES:

|           | RECIPIENT<br>ID CODE/NAME | COPIES |      | RECIPIENT<br>ID CODE/NAME | COPIES |      |
|-----------|---------------------------|--------|------|---------------------------|--------|------|
|           |                           | LTTR   | ENCL |                           | LTTR   | ENCL |
| INTERNAL: | 01 CENTRAL FILE           | 2      | 2    | 03 NRC PDR                | 1      | 1    |
|           | 05 ANDERSON, C.           | 1      | 1    | 06 CONTMNT SYS            | 7      | 7    |
|           | 13 STRUC ENG BR           | 2      | 2    | 15 AD FOR ENGR            | 2      | 2    |
|           | 17 PELTIER, I.            | 1      | 1    | 18 LYNCH, M.D.            | 1      | 1    |
|           | 19 SNELL, J.              | 1      | 1    | 20 BOURNIA, A.            | 1      | 1    |
|           | 21 KANE, W.               | 1      | 1    | 22 MINER, S.              | 1      | 1    |
|           | 23 TIBBETTS, D.           | 1      | 1    | 50-322 FILE               | 1      | 0    |
|           | 50-352 FILE               | 1      | 0    | 50-353 FILE               | 1      | 0    |
|           | 50-358 FILE               | 1      | 0    | 50-367 FILE               | 1      | 0    |
|           | 50-373 FILE               | 1      | 0    | 50-374 FILE               | 1      | 0    |
|           | 50-387 FILE               | 1      | 0    | 50-388 FILE               | 1      | 0    |
|           | 50-397 FILE               | 1      | 0    | 50-410 FILE               | 1      | 0    |
|           | AD PLANT SYS              | 1      | 0    | DEPUTY DIR DPM            | 1      | 0    |
|           | LWR#1 CHIEF               | 1      | 0    | LWR#2 CHIEF               | 1      | 0    |
|           | LWR#3 CHIEF               | 1      | 0    | LWR#4 CHIEF               | 1      | 0    |
|           | RUSHBROOK, M.             | 1      | 0    | VASSALLO, D.              | 1      | 0    |
| EXTERNAL: | 04 NSIC                   | 1      | 1    | 24 PT JEFER-PDR           | 1      | 1    |
|           | 25PTSTWN, PA-PDR          | 1      | 1    | 268TAVIA, OH-PDR          | 1      | 1    |
|           | 27CHSTWN, IN-PDR          | 1      | 1    | 280GLS8Y, IL-PDR          | 1      | 1    |
|           | 29RCHLND, WA-PDR          | 1      | 1    | 300SWEGO, NY-PDR          | 1      | 1    |
|           | 31WLKSBK, PA-PDR          | 1      | 1    | 32 ACRS                   | 16     | 16   |
|           |                           |        |      |                           |        |      |

23 1979

THA2  
CCP



# GENERAL ELECTRIC

NUCLEAR ENERGY  
PROJECTS DIVISION

GENERAL ELECTRIC COMPANY, 175 CURTNER AVE., SAN JOSE, CALIFORNIA 95125  
Mail Code 905, Telephone (408) 925-3495

MFN-076-79

March 16, 1979

U. S. Nuclear Regulatory Commission  
Office of Nuclear Reactor Regulations  
Washington, D. C. 20555

Attention: Mr. John F. Stolz, Chief  
Light Water Reactors Branch 1  
Division of Project Management

Gentlemen:

SUBJECT: "ASYMMETRIC LOCA POOL BOUNDARY LOAD FOR MARK II"

Enclosed are twenty (20) copies of an alternate asymmetric LOCA bubble pressure load information document to replace that identified in NUREG-0487, Mark II Containment Lead Plant Program Load Evaluation and Acceptance Criteria. This material was briefly discussed during the October 19, 1978, NRC meeting at which the Mark II Owners Group presented their alternate positions and general comments on the NRC criteria presented in NUREG-0487.

If you have any questions, please contact me.

Very truly yours,



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

LJS/dmm

Enclosure

cc: C. J. Anderson, NRC  
H. C. Brinkmann, Mark II Owners Group  
H. Chau, Mark II Owners Group  
L. S. Gifford, GE Bethesda

REGULATORY DIVISION

7903210046

T002  
3/11

