

DECEMBER 9 1981

DMB 016

Docket No. 50-312

Mr. J. J. Mattimoe
Assistant General Manager and
Chief Engineer
Sacramento Municipal Utility
District
6201 S Street
P. O. Box 15830
Sacramento, California 95813

Dear Mr. Mattimoe:

DISTRIBUTION

Docket File

NRC PDR
L PDR
TERA
NSIC
ORB#4 Rdg
DEisenhut
OELD
AEOD
IE-3
ACRS-10
MPadovan
Ringram
Gray File
EBlackwood
Hornstein
TBarnhart-4

LSchnieder
OGC
DBrinkman
OPA
RDiggs
ASLAB



SUBJECT: NUREG-0737, ITEM II.K.2.17 - REACTOR PRIMARY SYSTEM VOIDING
DURING TRANSIENT

We have reviewed your report transmitted by letter dated January 29, 1980 which responds to our letter dated January 9, 1980, requesting results of your evaluation on reactor primary system voiding during transient conditions for your plant. Your submittal is also considered the response to TMI Action Plan Item II.K.2.17 "Potential for Voiding in Reactor Coolant Systems During Transient" in NUREG-0737.

Based on our review of your submittal we conclude that your plant design is adequate to accommodate anticipated operational transients without causing unacceptable voiding in the reactor primary system. On this basis, we consider that you have adequately addressed our concerns regarding this matter and you should consider Item II.K.2.17 as complete and no further action is required.

MA
4

A copy of our Safety Evaluation Report is enclosed.

Sincerely,

ORIGINAL SIGNED BY
JOHN F. STOLZ

John F. Stolz, Chief
Operating Reactors Branch #4
Division of Licensing

Enclosure:
SER

cc w/enclosure:
See next page

OFFICE	ORB#4:DL	C-ORB#4:DL	ORB#3:DL				
SURNAME	MPadovan;cf	JStolz	DDiIanni				
	12/8/81	12/8/81	12/9/81				

B201130351 811209
PDR ADOCK 05000312
PDR

OFFICIAL RECORD COPY

USGPO: 1981-335-960

Sacramento Municipal Utility
District

- 1 -

Rancho Seco, Docket No. 50-312

cc w/enclosure(s):

David S. Kaplan, Secretary and
General Counsel
6201 S Street
P. O. Box 15830
Sacramento, California 95813

Sacramento County
Board of Supervisors
827 7th Street, Room 424
Sacramento, California 95814

Business and Municipal Department
Sacramento City-County Library
828 I Street
Sacramento, California 95814

Regional Radiation Representative
EPA Region IX
215 Fremont Street
San Francisco, California 94111

Mr. Robert B. Borsum
Babcock & Wilcox
Nuclear Power Generation Division
Suite 220, 7910 Woodmont Avenue
Bethesda, Maryland 20814

Thomas Baxter, Esq.
Shaw, Pittman, Potts & Trowbridge
1800 M Street, N.W.
Washington, D. C. 20036

Herbert H. Brown, Esq.
Lawrence Coe Lanpher, Esq.
Hill, Christopher and Phillips, P.C.
1900 M Street, N.W.
Washington, D. C. 20036

Helen Hubbard
P. O. Box 63
Sunol, California 94586

Christopher Ellison, Esq.
Dian Grueuich, Esq.
California Energy Commission
1111 Howe Avenue
Sacramento, California 95825

Ms. Eleanor Schwartz
California State Office
600 Pennsylvania Avenue, S.E., Rm. 201
Washington, D. C. 20003

Docketing and Service Section
Office of the Secretary
U.S. Nuclear Regulatory Commission
Washington, D. C. 20555

Resident Inspector/Rancho Seco
c/o U. S. N. R. C.
14410 Twin Cities Road
Herald, CA 95638

Dr. Richard F. Cole
Atomic Safety & Licensing Board Panel
U.S. Nuclear Regulatory Commission
Washington, D. C. 20555

Mr. Frederick J. Shon
Atomic Safety and Licensing Board
Panel
U.S. Nuclear Regulatory Commission
Washington, D. C. 20555

Elizabeth S. Bowers, Esq.
Chairman, Atomic Safety and
Licensing Board Panel
U.S. Nuclear Regulatory Commission
Washington, D. C. 20555

Atomic Safety and Licensing Board
Panel
U.S. Nuclear Regulatory Commission
Washington, D. C. 20555

Sacramento Municipal Utility
District

- 2 -

Atomic Safety and Licensing Appeal
Board Panel
U.S. Nuclear Regulatory Commission
Washington, D. C. 20555

Alan S. Rosenthal, Chairman
Atomic Safety and Licensing
Appeal Board
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dr. John H. Buck
Atomic Safety and Licensing
Appeal Board
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Christine N. Kohl
Atomic Safety and Licensing
Appeal Board
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

California Department of Health
ATTN: Chief, Environmental
Radiation Control Unit
Radiological Health Section
714 P Street, Room 498
Sacramento, California 95814