

APR 15 1988

AEOD/E801

MEMORANDUM FOR: Andrew J. Szukiewicz, Task Manager USI A-47
Engineering Issues Branch
Division of Engineering
Office of Nuclear Regulatory Research

FROM: Jack E. Rosenthal, Chief
Reactor Operations Analysis Branch
Division of Safety Programs
Office for Analysis and Evaluation
of Operational Data

SUBJECT: BWR OVERFILL EVENTS RESULTING IN STEAM LINE FLOODING

Enclosed is an AEOD Engineering Evaluation report on BWR overfill events that have resulted in the flooding of steam lines. These events were determined to involve deficiencies in control systems. Accordingly, we are forwarding this report for your information and consideration in the resolution of USI A-47, "Safety Implications of Control Systems."

If you or other members of the A-47 task staff have any questions concerning the enclosed Engineering Evaluation report, please contact John Kauffman of my staff at extension 24444.

Original signed by Jack E. Rosenthal

Jack E. Rosenthal, Chief
Reactor Operations Analysis Branch
Division of Safety Programs
Office for Analysis and Evaluation
of Operational Data

Enclosure: As stated

Distribution:

PDR
DSP R/F
ROAB R/F
JKauffman
GLanik
JRosenthal
MWilliams
KBlack
VBenaroya
TNovak
CHeltemes
EJordan
SEbnetter
MTaylor
WLanning
ERossi

*SEE PREVIOUS CONCURRENCES

*ROAB:DSP:AEOD
JKauffman:md
3/ /88

*ROAB:DSP:AEOD
GLanik
3/ /88

*ROAB:DSP:AEOD
JRosenthal
3/ /88

8904260201 890415
PDR ORG NEXD
FDC