

BWR OWNERS' GROUP

g. Laines
Docket + Action

T. J. Dente, Chairman

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BWROG-8332

September 15, 1983

U.S. Nuclear Regulatory Commission
Office of Nuclear Reactor Regulation
Division of Licensing
Washington, D.C. 20555

ATTENTION: Darrell G. Eisenhut

SUBJECT: Schedule for Responding to the NRC Request for Additional
Information on Scram Discharge Piping

REFERENCES: Letter from D.G. Eisenhut (NRC) to T.J. Dente (BWROG) titled
"Safety Concerns Associated with Pipe Breaks in the BWR Scram
System" dated July 25, 1983.

Gentlemen:

The purpose of this letter is to provide a schedule for the response to the NRC request for additional information in the reference letter. That request is for a deterministic fracture mechanics analysis of the scram system piping and associated realistic leak rate, leak detection and mitigation capability which can be used to show that additional environmental qualification of essential equipment for the SDV break is not necessary.

At a meeting of the NUREG-0803 Committee of the BWR Owners' Group on August 30, it was decided that the performance of a flaw stability analysis and leak rate determination was the appropriate scope for a generic Owners' Group program. The results of that analysis for a bounding case will be provided by November 18, 1983. Based on the results of this generic analysis, the BWR Owners' Group will determine whether plant unique consequence analyses are appropriate in order to respond to Parts 2 and 3 of the request for additional information. The results of this determination will be communicated to the NRC concurrent with the submittal of the generic analysis results to the NRC.

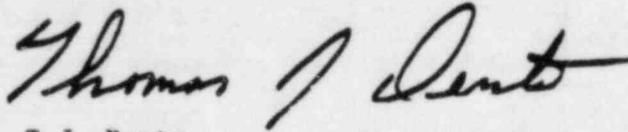
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NOTE: NOT FOR HUMBERT BAY
OR DRESDEN /

This position has been endorsed by a substantial number of the members of the BWR Owners' Group; however, it should not be interpreted as a commitment of any individual member to a specific course of action. Each member must formally endorse the BWR Owners' Group position in order for that position to become the member's position.

Sincerely,

A handwritten signature in cursive script, reading "Thomas J. Dente".

T.J. Dente
BWROG Chairman

TJD:FRH:rma/BWROG-8332

cc: BWR Owners' Group Primary Representatives
D.R. Helwig (BWROG Vice Chairman)
J.W. Power (EPRI)
R.S. Baker (INPO)
R. Szalay (AIF)
T.W. Craig (GE)
S. Stark (GE)
K. Eccleston (NRC)
J. Wermiel (NRC)
P. Tutton (NUREG-0803 Committee Chairman)