

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

NOV 6 10-9

MEMORANDUM FOR: R. F. Fraley, Executive Director

Advisory Committee on Reactor Safeguards

FROM:

S. H. Hanauer, Director

Unresolved Safety Issues Program

SUBJECT:

NRC ACCEPTANCE CRITERIA FOR THE MARK I CONTAINMENT

LONG TERM PROGRAM

Enclosed, for the information of the Committee, are 20 copies of the "NRC Acceptance Criteria for the Ma : I Containment Long Term Program." These criteria describe the gener's methodology acceptable to the staff that will be used to perform plant-unique analyses of the suppression chamber response to suppression pool hydrodynamic loads.

On September 14, 1979, we met with the ACRS Fluid Dynamics Subcommittee to discuss the bases for the criteria and the industry's major objections to the criteria. We plan to meet with the Subcommittee again on November 16, 1979 to provide an ongoing discussion of our progress on the resolution of this issue.

These criteria have been transmitted to the affected licensees to expedite the implementation of this program. The staff's Safety Evaluation Report describing the detailed bases for the criteria is scheduled to be issued in December 1979.

> H. Hanauer, Director Unresolved Safety Issues Program

cc: See attached list

Enclosures:

1. NRC Acceptance Criteria for the Mark I Containment Long Term Program

2. Report, Denton to Commissioners dated November 6, 1979 SECY-79-606

cc w/o enclosures: L. V. Gossick H. R. Denton

E. G. Case

S. Hanauer

V. Stello M. Aycock D. Eisenhut B. Grimes R. Denise

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