

August 31, 1979 LD-79-051

Dr. Stephen H. Hanauer, Director Unresolved Safety Issues Program Office of Nuclear Reactor Regulation U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Subject: NRC Request for Generic ATWS Information

Reference: (A) Dr. R. J. Mattson letter to A. E. Scherer, dated

February 15, 1979

(B) Mr. A. E. Scherer letter, LD-79-049, to Dr. S. H. Hanauer, dated August 24, 1979

Dear Dr. Hanauer:

In the Reference (A) letter, Dr. Mattson requested submittal of certain generic information regarding the ATWS mitigating capabilities for nuclear power plants using a Combustion Engineering (C-E) designed NSSS. In response to your telephone call, C-E suspended analytical work to prepare that generic ATWS information in June, 1979. During the subsequent July 25 meeting, you asked each PWR vendor to submit, within thirty days, their post-TMI assessment and schedule to continue the ATWS early verification program. Reference (B) indicated that C-E would provide the requested schedular information by August 31, 1979.

Combustion Engineering will complete documentation of the generic ATWS information in October 1979. The documentation will include response to the Reference (A) letter within the guidelines discussed with the NRC staff on March 1 and March 14. Additionally, the documentation will address the post-TMI ATWS concerns discussed with you and your staff on July 25 and August 17.

We must caution that neither this letter, nor the submittal of information on October 15, constitutes endorsement by C-E or our customers of the regulations proposed in NUREG-0460, Volume 3. However, we will advise you of any changes in our schedule and cooperate with you and your staff in this matter.

Very truly yours,

COMBUSTION ENGINEERING, INC.

Licensing Manager

AES:dag

cc: Dr. R. J. Mattson, NRC

7909060280 925258

5005