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May 11, 1983

50-352

Mr. A. Schwencer, Chief Licensing Branch No. 2 Division of Licensing U. S. Nuclear Regulatory Commission Washington, DC 20555

SUBJECT: Limerick Generating Station, Units 1 and 2 Response to Reactor Systems Branch Draft Safety Evaluation Report (DSER), Items 4 and 5

REFERENCE: A. Schwencer to E. G. Bauer, Jr. letter dated March 11, 1983

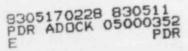
FILE: GOVT 1-1 (NRC)

Dear Mr. Schwencer:

The attached documents are draft responses to the Reactor System Branch Draft Safety Evaluation Report items 4 and 5 on TMI items II.K.1.5 and II.K.1.10. These responses will be formally incorporated into the FSAR revision scheduled for June, 1983.

Sincerely, nul he J. Bradley 3001

RJS/cam c/6 Copy to: See attached service list



Response to II.K.1.5

Valve positioning requirements, positive controls, and test and maintenance procedures associated with engineered safety feature systems are addressed in station Administrative Procedures which have been generated based on the requirements of IE Bulletin No. 79-08 Item 6. Motor-operated valves in safety-related systems are normally maintained in a configuration such as to require the least number of valve automatic movements upon system actuation. The position of manual emergency core cooling system valves considered vital to system operability is controlled by the use and documentation of either locks, checklists, or independent verification. Surveillance test procedures for engineered safety feature systems include Return to Normal steps or checklists to ensure the system is returned to service. Prior to fuel load all engineered safety feature systems will be confirmed to be aligned in accordance with approved checklists.

Response to II.K.1.10

An Administrative Procedure addressing the release from service and the return to service of safety-related equipment has been written to address the requirements of IE Bulletin No. 79-08 Item 8. This procedure, and Surveillance Test procedures, provide controls to assure that the status of safety-related system operability is known prior to removal from service and return to service. cc: Judge Lawrence Brenner (w/enclosure) Judge Richard F. Cole (w/enclosure) Judge Peter A. Morris (w/enclosure) Troy B. Conner, Jr., Esq. (w/enclosure) Ann P. Hodgdon (w/enclosure) Mr. Frank R. Romano (w/enclosure) Mr. Robert L. Anthony (w/enclosure) Mr. Marvin I. Lewis (w/enclosure) Judith A. Dorsey, Esq. (w/enclosure) Charles W. Elliott, Esq. (w/enclosure) Mr. Alan J. Nogee (w/enclosure) Thomas Y. Au, Esq. (w/enclosure) Mr. Thomas Gerusky (w/enclosure) Director, Pennsylvania Emergency Management Agency (w/enclosure) Mr. Steven P. Hershey (w/enclosure) James M. Neill, Esq. (w/enclosure) Donald S. Bronstein, Esq. (w/enclosure) Mr. Joseph H. White, III (w/enclosure) Walter W. Cohen, Esq. (w/enclosure) Robert J. Sugarman, Esq. (w/enclosure) Rodney D. Johnson (w/enclosure) Atomic Safety and Licensing Appeal Board (w/enclosure) Atomic Safety and Licensing Board Panel (w/enclosure) Docket and Service Section (w/enclosure)