ADVISORY COMMITTEE ON REACTOR SAFEGUARDS
UNITED STATES ATOMIC ENERGY COMMISSION
WASHINGTON, D.C. 20545

November 4, 1969

50-346

P. A. Morris, Director Division of Reactor Licensing

COMMENTS ON TECHNICAL REVIEW OF DAVIS-BESSE

The Chairman of the Davis-Besse Subcommittee has examined the DRL preliminary report of October 22, 1969, and has the following comments on the project technical review. He agrees that special attention should be paid to the location near the restricted areas, to the effect of eliminating the core vent valves, and to the increase in initial core power over B&W plants previously reviewed. Additionally, careful review of the following subjects is recommended:

- Those applicable items discussed in the ACRS report on Three Mile Island 2, July 17, 1969.
- 2. Hydrology On pages 2-8 and 2-9 of the PSAR, the effects of once-in-100-year variations of lake level are discussed. The selection of this probability and the effects of lower probability level changes will be of interest.
- Several B&W topical reports are referenced in the PSAR.
 Progress on the review of these reports is becoming more important.
- 4. Connecting circuitry between the power range nuclear channels and the integrated control system appears different from other B&W designs, including that of Three Mile Island 2.
- Toledo Edison's qualifications to safely operate this type and design reactor.

R. F. Fraley

Executive Secretary

cc: R. S. Boyd, DRL

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