



Department of Energy
Washington, D.C. 20545

Docket No. 50-537
HQ:S:82:028

MAY 14 1982

50-537

Mr. Paul S. Check, Director
CRBR Program Office
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Dear Mr. Check:

FUTURE INFORMATION FOR REVIEW OF CRBRP-3, VOLUME 2, "THERMAL MARGIN BEYOND THE DESIGN BASIS" (TMBDB)

In response to an NRC request expressed at the April 16, 1982, meeting, enclosed is a list of topics and reports that will be submitted in the near future in support of the CRBRP's assessment of TMBDB.

Sincerely,

John R. Longenecker, Manager
Licensing & Environmental
Coordination
Office of Nuclear Energy

Enclosure

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TMBDB INFORMATION FOR DOCKET REVIEW
(In Addition to PSAR, CRBRP-3, Volume 2, and Reference)

1. QUALIFICATION METHODOLOGY FOR TMBDB INSTRUMENTATION (TO BE SUPPLIED)
2. TECHNICAL REPORTS
(to be referenced in CRBRP-3, Volume 2 future revision)
 - A. HEDL TME 79-35, "Large-Scale Liner Sodium Spill Test, LT-1," December 1980
 - B. ORNL/BRP-80-5, "Final Report of Comprehensive Testing Program for Concrete at Elevated Temperatures," October 1980
 - C. WARD-D-0252, "Final Report on Base Materials Tests for Cell Liner Steels," January 1980
 - D. HEDL TME 80-82, "Large-Scale Sodium-Limestone Concrete Reaction Test LSC-2 and LCT-6," August 1981
 - E. HEDL TME 80-13, "Experimental Validation of CACECO Containment Analysis," April 1980
 - F. HEDL TME 79-2, "Analytical Validation of CACECO Containment Analysis," August 1979
 - G. HEDL TME 81-1, "Aqueous Scrubber Air-Cleaning System Demonstration for Containment Venting and Purging with Sodium Aerosols-CSTF Tests AC-1 through AC-4," March 1981
 - H. HEDL TME 81-7, "Review of Sodium-Concrete Reactions," December 1981