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

August 13, 1982

Docket No.: 50-537

APPLICANT: Department of Energy, TVA and PMC
FACILITY: Clinch River Breeder Reactor
SUBJECT: SUMMARY OF JULY 23, 1982, 1982 CRBR PRA REVIEW MEETING

A meeting was held with the applicants on July 23, 1982 in Bethesda, Md. to review the CRBRP PRA. The lists of attendees are attached to this summary.

The applicants and staff discussed the Program Plan which was formally submitted on July 23, 1982. The applicants provided technical discussions in three areas: success criteria for shutdown heat removal system evaluation; top logic structure and event trees; and an introduction to fault trees. The success criteria development, while incomplete, generated considerable interest as the best-estimate approach employed by PRA (as contrasted with the traditional licensing conservative evaluation approach) indicated that the Clinch River design could tolerate a broad spectrum of compound failure postulates and still maintain acceptable shutdown heat removal.

The applicants proposed future meetings, but no definite commitments were made at this time. The applicants and staff agreed that some material would be better addressed at small sessions involving principally the technical experts; this option may be employed for fault tree review.

Richard M. Stark

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Enclosure:
As stated

cc: See Service List

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