

May 18, 1982

Docket No.: 50-537

APPLICANT: Department of Energy, TVA and PMC
FACILITY: Clinch River Breeder Reactor
SUBJECT: SUMMARY OF APRIL 5, 1982 CRBR REVIEW MEETING

A meeting was held on April 5, 1982 in Bethesda, Maryland, to discuss the applicants' position on the accident analysis described in PSAR Sections 15.5 - 15.7 (refueling accidents, sodium spill accidents and miscellaneous accidents).

The NRC staff asked three questions which the applicants will look into further. They involved:

1. The basis for excluding a non-radioactive spill of an entire sodium tank car during plant loading;
2. The criteria and method of analysis for sodium toxicity at the site boundary for limiting case design basis accidents;
3. Sodium fire calculations related to the HAA-3 code and the treatment of aerosol particle distributions.

The meeting attendee listing is attached to this summary.

Original signed by:
Richard M. Stark

Richard M. Stark, Project Manager
CRBR Program Office
Office of Nuclear Reactor Regulation

Enclosure:
As stated

cc: Service List

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DATE	5/18/82	5/18/82					

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CRBR REVIEW MEETING

APRIL 5, 1982

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Erwin Schwepler
George Fischer
Mohsen Khatib-Rahbar
Wayne Pasko
Douglas Hornstra
Cardis Allen
Stephen Sands
Bob Copp
Jerry Swift
K. R. Jain
J. F. Gross
A. O. C. Kimmins
Howard Holz
Ted Petric
H. M. Geiger
Cliff Boasso
Robert Hottel
John Long
Jim Krass
Tom Wehner
Ernest Sylvester
P. M. Wood
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J. G. Guppy

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EG&G, Idaho
NRC
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BNL, Upton, NY
BNL, Upton, NY
LANL, Los Alamos
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CRBRP-PO, Oak Ridge, TN
CRBRP-PO, Oak Ridge, TN
NRR
NRR
EG&G, Idaho
NRR
Burns & Roe, Oradell, NJ
WARD, Madison, PA
Westinghouse, Oak Ridge, TN
NRR
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Distribution

bcc: Applicant Service List

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