



Department of Energy  
Clinch River Breeder Reactor  
Plant Project Office  
P.O. Box U  
Oak Ridge, Tennessee 37830  
Docket No. 50-537

File: 05.10

June 29, 1979

Mr. Domenic B. Dassallo  
Acting Director  
Division of Project Management  
Office of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Dear Mr. Dassallo:

AMENDMENT NO. 50 TO THE PRELIMINARY SAFETY ANALYSIS REPORT FOR CLINCH  
RIVER BREEDER REACTOR PLANT

The application for a Construction Permit and Class 104(b) Operating License for the Clinch River Breeder Reactor Plant, docketed April 10, 1975, in NRC Docket No. 50-537, is hereby amended by the submission of Amendment No. 50 to the Preliminary Safety Analysis Report pursuant to 50.34(a) of 10 CFR Part . This Amendment No. 50 includes: an update to Section 9.9.2, "Emergency Plant Service Water System"; an update to Chapter 13, "Conduct of Operations"; and other updates and revisions, as well as a response to NRC's request for additional information contained in a letter dated August 17, 1976.

A Certificate of Service, confirming service of Amendment No. 50 to the PSAR upon designated local public officials and representatives of the EPA, will be filed with your office after service has been made. Three signed originals of this letter and 97 copies of this amendment, each with a copy of the submittal letter, are hereby submitted.

Sincerely,

*Raymond L. Copeland*  
Raymond L. Copeland  
Acting Assistant Director  
for Public Safety

PS:79:161

Enclosure

cc: Service List  
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SUBSCRIBED and SWORN to before me  
this 29<sup>th</sup> day of June, 1979.

*Wm. J. Minor*  
Notary Public

My Commission Expires May 21, 1980

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