

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

5N 157B Lookout Place

AUG 16 1990

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

Gentlemen:

In the Matter of)
Tennessee Valley Authority)

Docket Nos. 50-259
50-260
50-296

BROWNS FERRY NUCLEAR PLANT (BFN) - CONTROL ROOM HABITABILITY - HAZARDOUS
CHEMICALS (TAC NOS. 00155, 00156, AND 00157)

This letter is in response to a verbal commitment made by TVA in the TVA/NRC meeting on control room habitability, which was held in White Flint, Maryland on August 1, 1990. During this meeting, TVA committed to docket the calculations which were performed to support TVA's May 31, 1990 submittal. These calculations are provided as Enclosures 1 and 2. Future revisions to these calculations, if required, will be available at the BFN site for Staff review.

It is TVA's understanding that submittal of these calculations completes TVA's actions which were requested in the Staff's October 21, 1988 Safety Evaluation and in the December 19, 1989 request for additional information. TVA requests the issuance of a Supplemental Safety Evaluation Report to document the closure of this issue.

There are no commitments contained in this letter. If you have any questions, please contact Patrick P. Carrier, Manager of Site Licensing, at (205) 729-3566.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

R. H. Shell
for E. G. Wallace, Manager
Nuclear Licensing and
Regulatory Affairs

Enclosures
cc: See page 2

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U.S. Nuclear Regulatory Commission

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cc (Enclosures):

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ENCLOSURE 1

**BROWNS FERRY NUCLEAR PLANT
TOXIC BARGE STUDY**