

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

March 23, 1988

Docket Nos. 50-259/260/296

Mr. S. A. White
Manager of Nuclear Power
Tennessee Valley Authority
6N 38A Lookout Place
1101 Market Street
Chattanooga, Tennessee 37402-2801

Dear Mr. White:

SUBJECT: GENERIC LETTER 83-28, ITEMS 3.1.1, 3.1.2, 3.2.1, AND 3.2.2,

POST-MAINTENANCE TESTING OF REACTOR TRIP SYSTEM AND ALL OTHER SAFETY-RELATED COMPONENTS (TAC NOS. 52901, 52902, 52903, 53737,

53738 AND 53739) - MPA-B-87, MPA-B-78

Re: Browns Ferry Nuclear Plant, Units 1, 2 and 3

Tennessee Valley Authority (TVA) was required to respond to Generic Letter (GL) 83-28, Items 3.1.1, 3.1.2, 3.2.1, 3.2.2, and 4.5.1 relating to post-maintenance testing and reactor trip system reliability. Your responses dated November 7, 1983 and March 15, 1984, were evaluated for compliance to the staff's positions delineated in the generic letter. Our evaluation revealed that the response to Item 4.5.1 was acceptable, but the responses to Items 3.1.1, 3.1.2, 3.2.1 and 3.2.2 were determined to be incomplete. A Request for Additional Information (RAI), Enclosure 2 to our letter dated April 14, 1986, described these deficiencies in detail and requested that TVA supply additional information in order for us to complete our evaluation. By letter dated August 28 and December 4, 1986, you provided responses to our RAI.

We have completed our review of your supplemental responses dated August 28, 1986 and December 4, 1986, for the subject items and find that they are acceptable. The details of our evaluation and the basis for our conclusions are discussed in the enclosed Safety Evaluation. This closes out our review of the above GL 83-28 items.

Since implementation of these items will be tracked by our Safety Issue Management System (SIMS), we request that you provide in writing the projected implementation dates for these items. If there are any questions, please contact the Project Manager, Mr. D. H. Moran at (301) 492-0766.

Sincerely,

Original Signed by

Gary G. Zech, Assistant Director for Projects TVA Projects Division Office of Special Projects

Enclosure: Safety Evaluation

cc w/enclosure: See next page

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Claude Earl Fox, M.D. State Health Officer State Department of Public Health State Office Building Montgomery, Alabama 36130 Browns Ferry Nuclear Plant Units 1, 2, and 3

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