

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

April 15, 1980

Director of Nuclear Reactor Regulation
Attention: Mr. Thomas A. Ippolito, Chief
Branch No. 3
Division of Operating Reactors
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Dear Mr. Ippolito:

In the Matter of the)	Docket Nos. 50-259
Tennessee Valley Authority)	50-260
		50-296

This letter provides TVA's response to the following (enclosed) requests for information.

1. February 12, 1980, letter from S. Fabric, Division of Reactor Safety Research, regarding information needed to compare RETRAN code results with simulator results.
2. March 17, 1980, letter from J. A. Dearien, Code Assessment and Applications Program, EG&G, regarding information needed to construct calculational models for LOCA and other operational transients.

Following a March 24, 1980, telephone conversation (regarding request No. 1 above) with Dr. R. Hall of the Brookhaven National Laboratory (BNL), he sent us a questionnaire illustrating the depth of the intended BNL review. After reviewing the questionnaire, we believe that Dr. Hall's questions could more appropriately be addressed by someone who is more intimately familiar with the detailed modeling equations used in training simulators. The equations used for the Browns Ferry Nuclear Plant simulation were developed by the Singer Company and, therefore, we believe that they could more adequately answer Dr. Hall's questions in the detail which he requested.

In response to J. A. Dearien's letter dated March 17, 1980, we find it inappropriate for the Tennessee Valley Authority (TVA) to provide the information that is requested due to our proprietary agreements with the General Electric Company (GE). In a telephone conversation with Barry Smith of GE on April 2, 1980, we were advised that GE would prefer to release the information. Therefore, please get in touch with Mr. Smith (408/925-1268) and advise him what information is needed and why it is needed. Mr. Smith's address is: M/C 881, 175 Curtner Avenue, San Jose, California 95125. You may inform GE that TVA is aware of this request and will provide any available data on the Browns Ferry Nuclear Plant to aid them in completing the information requirements.

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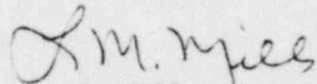
Mr. T. A. Ippolito

April 15, 1980

As indicated in my January 7, 1980, letter to you, we request that you submit all future information and/or requests for information through official channels to H. G. Parris, TVA Manager of Power. This will allow us to respond as expeditiously as possible.

Very truly yours,

TENNESSEE VALLEY AUTHORITY



L. M. Mills, Manager
Nuclear Regulation and Safety

Enclosures

cc: Mr. J. A. Dearien, Manager
Code Assessment and Applications Program
EG&G Idaho, Inc.
P.O. Box 1625
Idaho Falls, Idaho 83415

Mr. S. Fabric, Chief
Analysis Development Branch
Division of Reactor Safety Research
U.S. Nuclear Regulatory Commission
Washington, DC 20555