

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

September 25, 1985

Director of Nuclear Reactor Regulation  
Attention: Ms. E. Adensam, Chief  
Licensing Branch No. 4  
Division of Licensing  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Dear Ms. Adensam:

In the Matter of ) Docket Nos. 50-327  
Tennessee Valley Authority ) 50-328

By the July 1, 1985 letter from T. M. Novak to H. G. Parris, NRC requested verification of TVA's participation in the Westinghouse Owners' Group (WOG) and verification that the new Westinghouse small break loss of coolant accident (LOCA) model, NOTRUMP, is to be used in the small break LOCA analysis for units 1 and 2 at our Sequoyah Nuclear Plant.

Enclosed is our response to NUREG-0737 item II.K.3.30 which we consider complete. Also, we plan to provide the generic analysis for NUREG-0737 item II.K.3.31 on or before June 2, 1986.

If you have any questions, please call Jerry Wills at FTS 858-2683.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

*J. A. Domer*

J. A. Domer, Chief  
Nuclear Licensing Branch

Sworn to and subscribed before me  
this 25<sup>th</sup> day of Sept 1985

*Bryant M. Lowery*  
Notary Public

My Commission Expires 4/8/86

Enclosure

cc: See page 2

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Director of Nuclear Reactor Regulation

September 25, 1985

cc (Enclosure):

U.S. Nuclear Regulatory Commission  
Region II  
Attn: Dr. J. Nelson Grace, Regional Administrator  
101 Marietta Street, NW, Suite 2900  
Atlanta, Georgia 30323

Mr. Carl Stahle  
Sequoyah Project Manager  
U.S. Nuclear Regulatory Commission  
7920 Norfolk Avenue  
Bethesda, Maryland 20814

ENCLOSURE

SEQUOYAH NUCLEAR PLANT  
RESPONSE TO NRC LETTER  
DATED JULY 1, 1985  
NUREG-0737, ITEMS II.K.3.30  
AND II.K.3.31

Sequoyah Nuclear Plant is a member of the Westinghouse Owners' Group (WOG) which references NOTRUMP as their licensing small break LOCA model. As such, this completes TMI Action Item II.K.3.30.

In accordance with TMI Action Item II.K.3.31, a generic analysis (as allowed in Generic Letter No. 83-35) will be submitted within one year of receipt of the subject NRC letter. The current WOG schedule for this analysis is to begin studies on June 3, 1985, with submittal of WOG generic studies WCAP report by May 21, 1986.

In addition, future plant specific analyses performed for Sequoyah by Westinghouse for reloads or technical specifications amendments will be calculated with NOTRUMP.