

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401  
400 Chestnut Street Tower II

October 20, 1982

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 the Application of ) Docket Nos. 50-390  
Tennessee Valley Authority ) 50-391  
50-438  
50-439

By my letter to you dated August 25, 1982, TVA provided a revised evacuation time estimate study for Watts Bar Nuclear Plant. At the request of the NRC Emergency Planning Branch, we have discussed this information with T. Urbanik of Texas Transportation Institute. This letter is to confirm that the evacuation time estimate study was reviewed by both local and Tennessee State authorities. It is also to clarify that the population density and distribution information was provided by the Tennessee Department of Civil Defense based on the 1980 census.

Copies of the oversized figures provided by my letter of August 25, 1982 were forwarded to Mr. Urbanik as well as a copy of the draft report "Tennessee Radiological Emergency Response Plan for Watts Bar Nuclear Power Facility." This report was referenced in the evacuation time estimate study.

It is our understanding that information provided by my letter to you dated July 22, 1982 on the Bellefonte Nuclear Plant docket is being used to evaluate the evacuation planning for that nuclear plant. As we specified in that letter, the evacuation time estimates are preliminary in nature and are intended solely for NRC's use in the class 9 accident

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Director of Nuclear Reactor Regulation

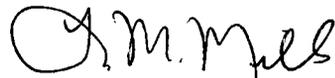
October 20, 1982

analyses. That information is not intended to respond to the NRC request for a detailed evacuation time estimate study for Bellefonte Nuclear Plant.

If you have any questions concerning this matter, please get in touch with D. P. Ormsby at FTS 858-2682.

Very truly yours,

TENNESSEE VALLEY AUTHORITY



L. M. Mills, Manager  
Nuclear Licensing

Sworn to and subscribed before me  
this 20<sup>th</sup> day of October 1982

Paulette H. White

Notary Public

My Commission Expires 9-5-84

cc: U.S. Nuclear Regulatory Commission  
Region II  
Attn: Mr. James P. O'Reilly, Regional Administrator  
101 Marietta Street, Suite 3100  
Atlanta, Georgia 30303