

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

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MAR 16 1987

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Office of Nuclear Reactor Regulation  
Washington, D.C. 20555

Attention: Mr. Stewart Ebnetter

In the Matter of the Application of ) Docket Nos. 50-390  
Tennessee Valley Authority ) 50-391

WATTS BAR NUCLEAR PLANT (WBN) UNIT 1 AND 2 - FIRE PROTECTION AUDIT CONCERN

The purpose of this correspondence is to update the previous TVA response concerning compliance with fire protection codes and standards.

The previous response for this item (NRC Concern, Item 11), as stated in the enclosure to TVA's letter from me to B. J. Youngblood dated February 4, 1987, stated a schedule for a response to this item for unit 2 and a reevaluation of the response for unit 1 would be addressed by March 16, 1987. Enclosed is the TVA response to this item.

If you have any questions on this topic, please get in touch with Dave Kulisek at (615) 365-8671.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

*J. A. Dornier*  
R. L. Gridley, Director  
Nuclear Safety and Licensing

Enclosure  
cc: See page 2

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U.S. Nuclear Regulatory Commission

MAR 16 1987

cc (Enclosure):

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ENCLOSURE  
WATTS BAR NUCLEAR PLANT UNIT 1 AND 2  
RESPONSES TO NUCLEAR REGULATORY COMMISSION  
FIRE PROTECTION AUDIT CONCERN

NRC Concern (Item 11)

The applicant should identify all significant deviations from the National Fire Protection Codes and Standards that apply to the fire protection program at Watts Bar.

TVA Response

The previous response for this item as stated in the enclosure to TVA's letter from R. L. Gridley to B. J. Youngblood dated February 4, 1987 stated a schedule for response to the above item for unit 2 would be provided by March 16, 1987 and that the previous response for unit 1 was being reevaluated and would also be addressed by March 16, 1987.

TVA has determined that an additional review of the fire protection systems at WBN is needed before all significant deviations from the National Fire Protection Association Codes and Standards that apply to the fire protection program at WBN can be accurately identified.

Six months before unit 1 fuel load, TVA will have conducted the required review of the fire protection systems protecting safety-related areas of unit 1 and safety-related areas common to units 1 and 2 at WBN and will identify to NRC all significant deviations from the applicable National Fire Protection Codes and Standards which are noted during this review. One year before unit 2 fuel load, TVA will have conducted the required review of the fire protection systems protecting safety-related areas of unit 2 at WBN and will identify to NRC all significant deviations from the applicable National Fire Protection Association Codes and Standards which are noted during this review.