



Tennessee Valley Authority, Post Office Box 2000, Spring City, Tennessee 37381

William J. Museler  
Site Vice President  
Watts Bar Nuclear Plant

DEC 22 1992

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D.C. 20555

Gentlemen:

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

WATTS BAR NUCLEAR PLANT (WBN) - SUPPLEMENTAL INFORMATION - U-BOLT SUPPORT ARRANGEMENTS

The purpose of this letter is to submit the following supplemental reference information on Watts Bar U-Bolt support arrangements, in accordance with your request of December 2, 1992.

- Enclosure 1: WCAP-10620 "Comanche Peak Steam Electric Station U-Bolt Support/Pipe Test," Westinghouse Electric Corporation, July 1984
- Enclosure 2: WCAP-10627 "Comanche Peak Steam Electric Station, U-Bolt Finite Element Analysis," Westinghouse Electric Corporation, July 26, 1984
- Enclosure 3: RLCA/P142/01-86/004, "Cinched, Single-Strut U-Bolt Supports - Design Review, Application Procedure and Acceptance Criteria," Robert L. Cloud and Associates, Inc., September 1986
- Enclosure 4: RLCA/P142/01-86/005, "Acceptable Support Bearing Loads on Pipe Based on Plastic Analysis," Rev. 0, Robert L. Cloud and Associates, Inc., September 1986

Pursuant to your review, it is requested that a follow-up meeting be scheduled to further discuss this issue. It is presently anticipated that this meeting can occur at the NRC offices in White Flint in early January 1993.

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The release of the Westinghouse reports has been approved by Westinghouse and Texas Utilities.

Should there be any questions regarding this information, please telephone P. L. Pace at (615) 365-1824.

Very truly yours,



William J. Museler

Enclosures

cc: NRC Resident Inspector  
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