

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

5N 157B Lookout Place

MAY 04 1990

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

Gentlemen:

In the Matter of the Application of)
Tennessee Valley Authority)

Docket Nos. 50-390
50-391

WATTS BAR NUCLEAR PLANT (WBN) UNITS 1 AND 2 - INCREASED ENVIRONMENTAL
TEMPERATURE IN THE MAIN STEAM VALVE VAULT ROOMS

TVA's letter to NRC dated September 26, 1989, informed NRC of TVA's intent to resolve the main steam line break (MSLB) outside containment issue by applying the NRC-approved Sequoyah Nuclear Plant (SQN) methodology to WBN. The purpose of this letter is to inform NRC that TVA expects to demonstrate the applicability of the SQN MSLB analysis outside containment to WBN and submit results to NRC by March 1, 1991, rather than by April 1990, as previously committed.

The enclosure lists the commitment made in this letter.

If there are any questions, please telephone G. R. Ashley at (615) 365-8527.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

W. G. Wallace
E. G. Wallace, Manager
Nuclear Licensing and
Regulatory Affairs

Enclosure
cc: See page 2

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U.S. Nuclear Regulatory Commission

MAY 04 1990

cc (Enclosure):

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ENCLOSURE

LIST OF COMMITMENTS

TVA expects to demonstrate the applicability of the Sequoyah Nuclear Plant (SQN) main steam line break (MSLB) analysis outside containment to WBN and submit results to NRC by March 1, 1991.