



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

William J. Museler
Site Vice President
Watts Bar Nuclear Plant

JUL 27 1992

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 No. 50-390

WATTS BAR NUCLEAR PLANT (WBN) - SOIL LIQUEFACTION SPECIAL PROGRAM COMPLETION

The Soil Liquefaction Special Program was presented to the Nuclear Regulatory Commission in the WBN Nuclear Performance Plan, Volume 4. Endorsement of the approach was provided by the NRC Safety Evaluation Report for the Watts Bar Nuclear Performance Plan, NUREG-1232, Volume 4, dated December 28, 1989. Final inspection accepting the completion of this program was reported in Audit Report TAC No. R00514, dated October 10, 1990.

This letter is to notify the staff that TVA has now completed the Soil Liquefaction Special Program, thereby resolving the original concerns regarding liquefaction potential, and documenting that the actions taken are technically adequate and meet licensing requirements. The special program records are available onsite for staff review.

If you have any questions, please telephone P. L. Pace at (615) 365-1824.

Sincerely,

William J. Museler

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U.S. Nuclear Regulatory Commission

Page 2

JUL 27 1992

cc: NRC Resident Inspector
Watts Bar Nuclear Plant
P.O. Box 700
Spring City, Tennessee 37381

Mr. P. S. Tam, Senior Project Manager
U.S. Nuclear Regulatory Commission
One White Flint, North
11555 Rockville Pike
Rockville, Maryland 20852

Mr. B. A. Wilson, Project Chief
U.S. Nuclear Regulatory Commission
Region II
101 Marietta Street, NW, Suite 2900
Atlanta, Georgia 30323