

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

William J. Museler Site Vice President, Watts Bar Nuclear Plant

JAN 3 1 1994

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) - FINAL SAFETY ANALYSIS REPORT (FSAR) - AMENDMENT 83

Enclosed are 10 copies of Amendment 83 to the WBN FSAR. An instruction sheet for incorporating this amendment into the FSAR is included with each copy.

The changes incorporated into the WBN FSAR by this amendment are Chapter 2 revisions. The majority of the changes are the result of a general review of the chapter to ensure reflection of the current design.

If you have any questions, please telephone George L. Pannell at (615) 365-1550.

Very truly yours,

Enclosure

cc: See page 2

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Subscribed and sworn to before

me on this 3/ of day of

January 1994

Notary Public

My Commission Expires

cc (Enclosure):

NRC Resident Inspector Watts Bar Nuclear Plant Rt. 2, 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

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