

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

William J. Museler Site Vice President Watts Bar Nuclear Plant

MAY 21 1993

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 73 (TAC NOS. M85774 AND M85775)

Enclosed are 10 copies of Amendment 73 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 4 revisions. The majority of the changes are the result of recaging the fuel assemblies to incorporate the Westinghouse VANTAGE 5H fuel design.

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

Very truly yours,

William J. Museler

Enclosures

cc: See Page 2

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MAY 2.1 1993

Subscribed and sworn to before

me on this 2/st day of May 1993

Notary Public

My Commission Expires

Enclosures

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

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 - R. W. Johnson, FSB 2J-WBN
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