

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

APR n 6 2001

10 CFR 50.4(b)(6) 10 CFR 50.71(e)

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

Gentlemen:

In the Matter of ) Docket No.50-390 Tennessee Valley Authority )

WATTS BAR NUCLEAR PLANT (WBN) UNIT 1 - UPDATED FINAL SAFETY ANALYSIS REPORT (UFSAR) AMENDMENT 2

Pursuant to 10 CFR 50.4(b)(6) and 10 CFR 50.71(e), the signed original and required copies of Amendment 2 to the WBN UFSAR are enclosed. One of the 10 copies is being provided to Region II by this letter. The Resident Inspector is provided a controlled copy from the WBN Management Services.

This letter certifies that the information provided in the enclosed Amendment 2 accurately reflects information and analysis from changes made since the issuance of Amendment 1 which have been submitted to the NRC, e.g. Power Uprate, Best Estimate Loss of Coolant Accident (BELOCA), etc., and/or made pursuant to 10 CFR 50.59. The summaries of evaluations of the changes made under the provisions of 10 CFR 50.59 are being provided to NRC by separate letter.

x063 /q

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If you have any questions concerning this amendment, please contact me at (423) 365-1824.

Singerely,

P. L. Pace

Manager, Site Licensing and Industry Affairs

Subscribed and sworn to before me

this 6th day of April 2001

Notary Public

My Commission expires 2-23-2005

Enclosure

cc (Enclosure):

NRC Resident Inspector (w/o Enclosure) Watts Bar Nuclear Plant 1260 Nuclear Plant Road Spring City, Tennessee 37381

Mr. L. Mark Padovan, Senior Project Manager U.S. Nuclear Regulatory Commission MS 08G9
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