



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

John A. Scalice
Site Vice President, Watts Bar Nuclear Plant

JAN 16 1998

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

10 CFR 50.55a

Gentlemen:

In the Matter of)
Tennessee Valley Authority)

Docket No. 50-390

WATTS BAR NUCLEAR PLANT (WBN) UNIT 1 - AMERICAN SOCIETY OF
MECHANICAL ENGINEERS (ASME) SECTION XI INSERVICE INSPECTION
SUMMARY REPORT FOR THE FIRST REFUELING CYCLE.

The purpose of this letter is to provide the subject summary report to NRC within 90 days of the completion of the inservice inspection as required in Subarticle IWA-6200 of the 1989 Edition of ASME Section XI. This report is for the first cycle of the first period for the first 10-year inspection interval.

Enclosure 1 provides the ASME Section XI Summary Report. Included in this report is a summary of the examinations and results for the inservice examinations; the reactor coolant pump flywheel augmented examination; the steam generator tube eddy current testing; the repairs and replacements as documented on ASME Form NIS-2s; and the system pressure tests.

Enclosure 2 provides a list of commitments identified in this submittal. If you should have any questions, please contact P. L. Pace at (423) 365-1824.

Sincerely,

R. Russell for

J. A. Scalice

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Enclosures

cc: See page 2



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cc (Enclosures):

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ENCLOSURE 1

ASME SECTION XI
INSERVICE INSPECTION SUMMARY REPORT
1ST REFUELING OUTAGE