



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

JUN 28 2005

10 CFR 50.4

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D. C. 20555-0001

Gentlemen:

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

**WATTS BAR NUCLEAR PLANT (WBN) UNIT 1 - STEAM GENERATOR VOLTAGE
BASED ALTERNATE REPAIR CRITERIA FOR AXIAL OUTSIDE DIAMETER
STRESS CORROSION CRACKING (ODSCC) - CYCLE 6 NINETY DAY REPORT**

The purpose of this letter is to provide NRC the Axial ODSCC Cycle 6 report, SG-SGDA-05-24, Revision 1, entitled "Condition Monitoring and Operational Assessment: GL 95-05 Alternate Repair Criterion End of Cycle 6," dated June 2005. In accordance with the recommendations in Generic Letter 95-05, "Voltage-Based Repair Criteria for Westinghouse Steam Generator Tubes Affected by Outside Diameter Stress Corrosion Cracking," Attachment 1, Section 6.b, and TVA's commitment in an April 10, 2000, letter to NRC, the Enclosure provides the 90-day report for the Cycle 6 outage.

There are no regulatory commitments associated with this submittal. If you have any questions concerning this report, please contact me at (423) 365-1824.

Sincerely,

P. L. Pace
Manager, Site Licensing
and Industry Affairs

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Cc: (Enclosure)
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ENCLOSURE

WATTS BAR NUCLEAR PLANT UNIT 1
CONDITION MONITORING AND OPERATIONAL ASSESSMENT:
GL 95-05 ALTERNATE REPAIR CRITERION END OF CYCLE 6
90-DAY REPORT

REVISION 1