



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

SEP 19 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)

WATTS BAR NUCLEAR PLANT (WBN) - UNIT 1 - REACTOR CONTAINMENT BUILDING
INTEGRATED LEAK RATE TEST (CILRT) - PREOPERATIONAL TEST RESULTS

In accordance with 10 CFR 50 Appendix J, Enclosure 1 to this letter provides the summary technical report for the CILRT conducted on WBN Unit 1 June 22-29, 1994. A summary of WBN Unit 1 local leak rate test(s) conducted prior to the CILRT is included in Appendix L of the enclosed report. The local leak rate test program was completed prior to the performance of the CILRT with the exception of the water inventory tests required for the containment spray and residual heat removal (RHR) spray isolation valves, and the hydrogen analyzer system loop test outside the hydrogen analyzer isolation valves. TVA anticipates these tests will be performed and any necessary repairs completed by September 30, 1994, to ensure leakage is within acceptable limits. A supplemental report containing the final results of these local leak rate tests will be submitted to NRC within 30 days of work completion. Enclosure 2 lists the commitments contained in this letter.

If you should have any questions, contact Bruce S. Schofield at (615)-365-1857.

Sincerely,

Dwight E. Nunn
Vice President
New Plant Completion
Watts Bar Nuclear Plant

Enclosures
cc: See page 2

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cc (Enclosures):

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