TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

5N 157B Lookout Place

SEP 19 1990

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

Gentlemen:

In the Matter of the Application of Tennessee Valley Authority

Docket Nos. 50-390 50-391

WATTS BAR NUCLEAR PLANT (WBN) - LOOSE PARTS MONITORING SYSTEM (LPMS) (TAC 77177)

As discussed in a July 24, 1990 telephone conversation with P. S. Tam, NRC Senior Project Manager for WBN, TVA is committing to submit a report to the NRC on the LPMS. The report will contain the results of the preoperational test and the alert level setting of the LPMS and will be submitted to NRC within 90 days following completion of the startup test program. As discussed, this commitment will allow removal of License Condition 42 as described in Supplement 3 to the WBN Safety Evaluation Report (SSER3).

Also, please be advised that TVA intends to incorporate the technical specification portion of the LPMS, as described in SSER3, into the Technical Requirements Manual. This is consistent with the information provided in Enclosure 3 of the April 17, 1990 TVA to NRC letter concerning the WBN Technical Specifications.

A summary of the commitments made in this submittal is provided in the enclosure.

If there are any questions, please telephone Martin C. Bryan at (615) 365-8819.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

E. G. Wallace, Manager Nuclear Licensing and

Regulatory Affairs

Enclosure cc: See page 2

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U:S. Nuclear Regulatory Commission

cc (Enclosure):

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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

Mr. B. A. Wilson, Project Chief U.S. Nuclear Regulatory Commission Region II 101 Marietta Street, NW, Suite 2900 Atlanta, Georgia 30323

Enclosure

TVA will submit to the NRC within 90 days following completion of the startup test program, the results of the preoperational test and the alert level setting of the Loose Parts Monitoring System.