



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

SEP 9 1998

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 - CORE OPERATING LIMITS REPORT**

The purpose of this letter is to provide Revision 2 of the Core Operating Limits Report (COLR), for Unit 1 Cycle 2, dated August 26, 1998. This COLR revision implements Amendment 11 to the WBN Technical Specifications (TS), issued by the NRC Staff on August 10, 1998. The COLR has been revised to replace the two percent penalty for  $F_Q^W(Z)$  addressed in WBN TS Surveillance Requirement 3.2.1.2(a) with a burnup-dependent factor in the COLR. The penalty factor for Cycle 2 burnup will remain two percent. The enclosure provides this report as required by Technical Specification Section 5.9.5.d.

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

Sincerely,

P. L. Pace  
Site Licensing and Industry Affairs Manager

Enclosures

cc: See page 2

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cc (Enclosures):

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ENCLOSURE

TENNESSEE VALLEY AUTHORITY  
WATTS BAR NUCLEAR PLANT (WBN)  
UNIT 1  
DOCKET NO. 50-390

CORE OPERATING LIMITS REPORT, REVISION 2, AUGUST 26, 1998