



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

SEP 20 1999

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 (COLR) CYCLE 3 REVISION 1

This letter provides the WBN Unit 1 Cycle 3, Revision 1 COLR as required by Technical Specification Section 5.9.5.d. The enclosed report dated September 1, 1999, has been approved by the plant operations review committee (PORC) and supersedes the Cycle 3 Revision 0 COLR issued to NRC by letter dated March 29, 1999. The revision to the COLR provides additional margin in the analysis while the NSSS vendor is reviewing a potential error in the large break loss of coolant accident (LOCA) analysis. If you should have any questions concerning this matter, please contact me at (423) 365-1824.

Sincerely,

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

Enclosure
cc: See page 2

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cc (Enclosure):

NRC Resident Inspector
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ENCLOSURE

WATTS BAR NUCLEAR PLANT UNIT 1
CORE OPERATING LIMITS REPORT
CYCLE 3 REVISION 1