



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

John A. Scalice
Site Vice President, Watts Bar Nuclear Plant

OCT 09 1997

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

Gentlemen:

In the Matter of)
Tennessee Valley Authority)

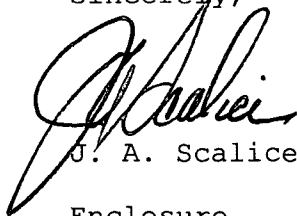
Docket No. 50-390

WATTS BAR NUCLEAR PLANT (WBN) UNIT 1 - CORE OPERATING LIMITS
REPORT.

The purpose of this letter is to provide the Core Operating Limits
Report (COLR) for Watts Bar Unit 1 Cycle 2. The enclosure provides
this report as required by Technical Specification Section 5.9.5.a.

If you should have any questions, please contact P. L. Pace at
(423) 365-1824.

Sincerely,


J. A. Scalice

Enclosure
cc: See page 2

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U.S. Nuclear Regulatory Commission

Page 2

OCT 09 1997

cc (Enclosure):

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ENCLOSURE