



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

APR 28 2000

10 CFR 50.36a

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 - 1999 ANNUAL RADIOACTIVE
EFFLUENT RELEASE REPORT (ARERR)

Provided in Enclosure 1 is the 1999 ARERR for WBN. This report fulfills the requirements of Technical Specification 5.9.3 and addresses the period from January 1, 1999, through December 31, 1999. Attachment 1 of the ARERR documents deviations which have occurred from Offsite Dose Calculation Manual (ODCM) requirements. Attachment 2 documents that there were no radiation monitors which were inoperable for greater than 30 days. Provided in Attachment 3 is a copy of Revision 1 of the ODCM. This revision was in effect as of April 4, 1999, and is provided in accordance with Technical Specification 5.7.2.3. The attached copy of the ODCM has been annotated to indicate the changes to the document that were made by Revision 1.

Enclosure 2 addresses the requirements of the Process Control Program (PCP) which are reported in conjunction with the ARERR in accordance with the ODCM.

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

Sincerely,

P. L. Pace
Manager, Licensing and Industry Affairs

Enclosures
cc: See page 2

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cc (Enclosures):

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