



Tennessee Valley Authority, 1101 Market Street, Chattanooga, Tennessee 37402

May 7, 2012

10 CFR 50.4

ATTN: Document Control Desk
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

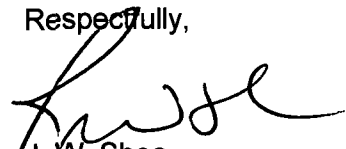
Watts Bar Nuclear Plant, Unit 1
Facility Operating License No. NPF-90
NRC Docket No. 50-390

Subject: 2011 Annual Non-Radiological Environmental Operating Report

In accordance with Section 5.4.1 of Appendix B, "Environmental Protection Plan," of the Watts Bar Nuclear Plant (WBN) Operating License, enclosed is WBN's 2011 Annual Non-Radiological Environmental Operating Report (ANEOR). This report, which addresses the period from February 7, 2011, through February 6, 2012, is required to be submitted within 90 days following each anniversary of issuance of the plant operating license with the period of the first report beginning with the date of issuance of the operating license. Since WBN's operating license date of issuance is February 7, 1996, this 2011 report is due May 6, 2012. However, since this May 6 submission due date falls on a Sunday, the next Federal working day (May 7) becomes the official due date.

There are no regulatory commitments in this letter. Please direct any questions concerning this matter to Kara M. Stacy, Program Manager at (423) 751-3489.

Respectfully,



J. W. Shea
Manager, Corporate Nuclear Licensing

Enclosure:
2011 Annual Non-Radiological Environmental Operating Report

IE25
NRR

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cc (Enclosure):

NRC Regional Administrator - Region II
NRC Senior Resident Inspector - Watts Bar Nuclear Plant, Unit 1
NRC Senior Resident Inspector - Watts Bar Nuclear Plant, Unit 2
U. S. Fish and Wildlife Service

DKG:JHH