



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**  
REGION II  
245 PEACHTREE CENTER AVENUE NE, SUITE 1200  
ATLANTA, GEORGIA 30303-1257

January 10, 2014

Mr. Joseph W. Shea  
Vice President, Nuclear Licensing  
Tennessee Valley Authority  
1101 Market Street, LP 3D-C  
Chattanooga, TN 37402-2801

**SUBJECT: WATTS BAR NUCLEAR PLANT – NRC EMERGENCY PREPAREDNESS  
ANNUAL INSPECTION REPORT NO. 05000390/2013501**

Dear Mr. Shea:

On December 31, 2013, the U.S. Nuclear Regulatory Commission (NRC) staff completed its annual inspection of the Emergency Preparedness Program at the Watts Bar Nuclear Station. This inspection began on January 1, 2013. Issuance of this letter closes Inspection Report 05000390/2013501. Inspection activities charged to this report includes conducting mid-cycle/end of cycle assessment activities, responding to technical questions from resident inspectors or licensee personnel, in some cases, performing traditional enforcement activities. Any observations and findings in this area were provided to you via separate correspondence.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390 of the NRC's "Rules of Practice," a copy of this letter, its Enclosure, and your response (if any) will be available electronically for public inspection in the NRC Public Document Room, or from the Publicly Available Records (PARS) component of the NRC's Agencywide Documents Access and Management System (ADAMS) accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

**/RA/**

Brian Bonser, Chief  
Plant Support Branch 1  
Division of Reactor Safety

Docket No. 50-390  
License No. NPF-90

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DATE	1/ 8 /2014	1/ 8 /2014	1/ 9 /2014				
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Letter to Joseph W. Shea from Brian Bonser dated January 10, 2014.

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