



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

January 24, 2017

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

SUBJECT: BROWNS FERRY NUCLEAR PLANT – U.S. NUCLEAR REGULATORY  
COMMISSION EMERGENCY PREPAREDNESS ANNUAL INSPECTION REPORT  
NOS. 05000259/2016501; 05000260/2016501; AND 05000296/2016501

Dear Mr. Shea:

On December 31, 2016, the U.S. Nuclear Regulatory Commission (NRC) staff completed its annual inspection of the Emergency Preparedness Program at the Browns Ferry Nuclear Plant. This inspection began on January 1, 2016. Issuance of this letter closes Inspection Report Number 2016501. Inspection activities charged to these reports include conducting midcycle/end of cycle assessment activities, responding to technical questions from resident inspectors or licensee personnel, and in some cases, performing traditional enforcement activities. Any observations and findings in these areas 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 "Agency Rules of Practice and Procedure," a copy of this letter, and your response if any, will be available electronically for public inspection in the NRC Public Document Room, or from the Publicly Available Records System (PARS) component of 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: Wade T. Loo for/**  
Brian R. Bonser, Chief  
Plant Support Branch 1  
Division of Reactor Safety

Docket Nos. 50-259, 50-260, and 50-296  
License Nos. DPR-33, DPR-52, and DPR-68

cc: Distribution via Listserv

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Letter to Joseph W. Shea from Brian R. Bonser dated January 24, 2017

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