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

September 14, 2011

Mr. R. M. Krich  
Vice President, Nuclear Licensing  
Tennessee Valley Authority  
1101 Market Street, LP 3R-C  
Chattanooga, TN 37402-2801

SUBJECT: BROWNS FERRY NUCLEAR PLANT - NRC SECURITY INSPECTION REPORT  
05000259/2011403, 05000260/2011403 AND 05000296/2011403

Dear Mr. Krich:

On August 18, 2011, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at your Browns Ferry Nuclear Plant. The inspection covered one or more of the key attributes of the security cornerstone of the NRC's Reactor Oversight Process. The enclosed Inspection Report documents the inspection results, which were discussed on August 18, 2011, with Mr. K. Polson and other members of your staff.

The inspection examined activities conducted under your license as they relate to security and compliance with the Commission's rules and regulations and with the conditions of your license. The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel.

Based on the results of this inspection, no findings were identified.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system, ADAMS. ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). However, because of the security-related concerns contained in the enclosure, and in accordance with 10 CFR 2.390, a copy of this letter's enclosure will not be available for public inspection.

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Sincerely,

*/RA/*

Michael E. Ernstes, Chief  
Plant Support Branch 2  
Division of Reactor Safety

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

Enclosure:

NRC Security Inspection Report 05000259/2011403, 05000260/2011403  
and 05000296/2011403 w/Attachment: Supplemental Information **(OUO)**

cc w/encl.: (See page 3)

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Sincerely,

**/RA/**

Michael E. Ernstes, Chief  
Plant Support Branch 2  
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cc w/encl.: (See page 3)

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cc w/Encl:

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