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

February 1, 2018

Mr. Joseph W. Shea  
Vice President, Nuclear Regulatory Affairs  
and Support Services Licensing  
Tennessee Valley Authority  
1101 Market Street, LP 4A  
Chattanooga, TN 37402-2801

SUBJECT: BROWNS FERRY NUCLEAR PLANT, UNITS 1, 2, AND 3 – U.S. NUCLEAR  
REGULATORY COMMISSION SECURITY INSPECTION REPORT  
05000259/2018410, 05000260/2018410 AND 05000296/2018410

Dear Mr. Shea:

On January 11, 2018, the U.S. Nuclear Regulatory Commission (NRC) completed a security inspection at your Browns Ferry Nuclear Plant, Units 1, 2, and 3, and discussed the results of this inspection with Mr. D. Hughes and other members of your staff. The results of this inspection are documented in the enclosed report.

The NRC inspectors did not identify any finding or violation of more than minor significance.

This letter will be made available for public inspection and copying at <https://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with 10 CFR 2.390, "Public Inspections, Exemptions, Requests for Withholding."

However, the enclosed report contains Security-Related Information, so the enclosed report will not be made publicly available in accordance with 10 CFR 2.390(d)(1). If you choose to provide a response that contains Security-Related Information, please mark your entire response "Security-Related Information—Withhold from public disclosure under 10 CFR 2.390" in

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accordance with 10 CFR 2.390(d)(1) and follow the instructions for withholding in 10 CFR 2.390(b)(1). The NRC is waiving the affidavit requirements for your response in accordance with 10 CFR 2.390(b)(1)(ii).

Sincerely,

/RA/

Binoy Desai, Chief  
Plant Support Branch  
Division of Reactor Safety

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

Enclosure:  
NRC IR 05000259/2018410, 260/2018410  
and 296/2018410  
w/Attachment: Supplemental Information (OUO)

cc: (See page 3)

J. Shea

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cc:

Mr. F. E. Marcussen  
Director, Nuclear Security  
Tennessee Valley Authority  
1101 Market Street, LP 1A  
Chattanooga, TN 37402-2801

Mr. R. Dawson  
Acting Senior Manager, Site Security  
Browns Ferry Nuclear Plant  
Tennessee Valley Authority  
P.O. Box 2000  
PAB 2G-BFN  
Athens, AL 35609

Mr. D. Lang Hughes  
General Manager,  
Site Operations  
Browns Ferry Nuclear Plant  
Tennessee Valley Authority  
P.O. Box 2000  
NAB 1A-BFN  
Decatur, AL 35609

Mr. Glen E. Pry  
Plant Manager  
Browns Ferry Nuclear Plant  
Tennessee Valley Authority  
P.O. Box 2000  
POB 2C-BFN  
Decatur, AL 35609

Mr. James A. Kent  
Director, Plant Support  
Browns Ferry Nuclear Plant  
Tennessee Valley Authority  
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REGULATORY COMMISSION SECURITY INSPECTION REPORT  
05000259/2018410, 05000260/2018410 AND 05000296/2018410  
dated February 1, 2017

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