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

February 11, 2013

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 - NRC SECURITY INSPECTION REPORT
05000259/2013403, 05000260/2013403 AND 05000296/2013403

Dear Mr. Shea:

On January 11, 2013, 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 report documents the inspection results, which were discussed with Mr. L. Hughes 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, records, observed activities, and interviewed personnel.

No NRC-Identified or self revealing findings were identified during this inspection. However, a licensee-identified violation which was determined to be of very low security significance is listed in this report. The NRC is treating the violation as a non-cited violation consistent with Section 2.3.2 of the Enforcement Policy.

If you contest this non-cited violation, you should provide a response with the basis for your denial, within 30 days of the date of this inspection report, to the Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, D.C. 20555-0001; with copies to the Regional Administrator Region II (RII); the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, D.C. 20555-0001; and the NRC Resident Inspector at the V.C. Summer Nuclear Plant. In addition, if you disagree with the cross-cutting

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aspect assigned to any finding in this report, you should provide a response within 30 days of date of this inspection report, with the basis for your disagreement, to the Regional Administrator RII, and the NRC Senior Resident Inspector at the Browns Ferry Nuclear Plant.

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 Agency wide Document Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

However, the material enclosed herewith contains Security-Related Information in accordance with 10 CFR §2.390(d)(1) and its disclosure to unauthorized individuals could present a security vulnerability. Therefore, the material in the enclosure will not be made available electronically for public inspection in the NRC Public Document Room or from the NRC's Agency wide Document Access and Management System (ADAMS). If you choose to provide a response and Security-Related Information is necessary to provide an acceptable response, please mark your entire response "Security-Related Information – Withhold From Public Disclosure Under 10 CFR §2.390" in accordance with 10 CFR §2.390(d)(1) and follow the instructions for withholding in 10 CFR §2.390(b)(1). In accordance with 10 CFR §2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response.

Sincerely,

/RA/

Binoy Desai, Chief
Plant Support Branch 2
Division of Reactor Safety

Docket No. 50-259, 50-260, 50-296
License No. DPR-33, DPR-52, DPR-68

Enclosure:
Inspection Report 05000259/2013403,
05000260/2013403 and 05000296/2013403
w/Attachment: Supp. Info. **(OUO)**

cc: (See page 3)

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J. Shea

to any finding in this report, you should provide a response within 30 days of the date of this inspection report, with the basis for your disagreement, to the Regional Administrator, RII, and the NRC Senior Resident Inspector at the Browns Ferry Nuclear Plant.

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Sincerely,

/RA/

Binoy Desai, Chief
Plant Support Branch 2
Division of Reactor Safety

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Inspection Report 05000259/2013403,
05000260/2013403 and 05000296/2013403
w/Attachment: Supp. Info. (OUO)

cc: (See page 3)

Distribution:
See page 4

*see previous concurrence

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ADAMS: Yes ACCESSION NUMBER: ML13042A325 SUNSI REVIEW COMPLETE FORM 665 ATTACHED

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NAME	J. Graham	J. Wallo	A. Richardson	B. Desai	E. Guthrie	B. Desai	
DATE	2/11/2013	2/5/2013	2/11/2013	2/7/2013	2/8/2013	2/11/2013	2/ /2013
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cc:

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Letter to Joseph W. Shea from B. Desai dated February 11, 2013

SUBJECT: BROWNS FERRY NUCLEAR PLANT - NRC SECURITY INSPECTION REPORT
05000259/2013403, 05000260/2013403 AND 05000296/2013403

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