



~~OFFICIAL USE ONLY — SECURITY-RELATED INFORMATION~~

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

August 19, 2015

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 STATION – U.S. NUCLEAR REGULATORY
COMMISSION SECURITY INSPECTION REPORT 05000259/2015403,
05000260/2015403, AND 05000296/2015403

Dear Mr. Shea:

On August 1, 2015, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at your Browns Ferry Nuclear Station. 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 (IR) documents the inspection results that were discussed on August 7, 2015, with Mr. Kevin Bronson and other members of the Browns Ferry Nuclear Station 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. The NRC inspectors documented one finding of very low safety-significance (Green) in this report. This finding involved a violation of NRC requirements. The NRC is treating this violation as a non-cited violation (NCV), consistent with Section 2.3.2.a of the Enforcement Policy.

If you contest this violation or significance of the NCV, you should provide a response within 30 days of the date of this IR, with the basis of your denial, to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington DC 20555-0001; with copies to the Regional Administrator, Region II; the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001; and the NRC Resident Inspector at the Browns Ferry Nuclear Station.

~~Enclosure(s) transmitted herewith contain(s) SUNSI. When separated from Enclosure(s), this transmittal document is decontrolled.~~

~~LIMITED-INTERNAL
DISTRIBUTION PERMITTED~~

~~OFFICIAL USE ONLY — SECURITY-RELATED INFORMATION~~

J. Shea

-2-

If you disagree with the crosscutting aspect assignment in this report, you should provide a response within 30 days of the date of this IR, with the basis for your disagreement, to the Regional Administrator, Region II, and the NRC Resident Inspector at the Browns Ferry Nuclear Station.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public inspections, exemptions, requests for withholdings," of the NRC's "Agency Rules of Practice and Procedure," 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 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).

However, the material enclosed herein 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 PARS component of NRC's 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 B. Desai, Chief
Station Support Branch 2
Division of Reactor Safety

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

Enclosure:

IR 05000259, 05000260, 05000296/2015403

w/Attachment: Supplementary Info (~~OUO~~)

cc: Distribution via Listserv

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

J. Shea

-2-

If you disagree with the crosscutting aspect assignment in this report, you should provide a response within 30 days of the date of this IR, with the basis for your disagreement, to the Regional Administrator, Region II, and the NRC Resident Inspector at the Browns Ferry Nuclear Station.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public inspections, exemptions, requests for withholdings," of the NRC's "Agency Rules of Practice and Procedure," 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 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).

However, the material enclosed herein 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 PARS component of NRC's 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 B. Desai, Chief
Station Support Branch 2
Division of Reactor Safety

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

Enclosure:

~~IR 05000259, 05000260, 05000296/2015403~~

~~w/Attachment: Supplementary Info (OUO)~~

cc: Distribution via Listserv

DISTRIBUTION:

E. Wharton, NSIR
N. Simonian, NSIR
C. Johnson, NSIR
D. Garner, NSIR
A. Blamey, RII, DRP

C. Kontz, RII, SR PE
B. Bishop, RII, PE
S. Roberts, RII, RIDP
D. Dumbacher, SRI
T. Stephens, RII, RI

A. Ruh, RII, RI
RI, III, IV, PSB BCs
S. Price, RII, ORA
L. Gibson, RII, EICS
D. Ditto, NMSS

P. Habighorst, NMSS
P. Lee, RII, EICS
Public (**OUO Removed**)
RIDSNNRDIRS

☒ PUBLICLY AVAILABLE (**OUO removed**)

☒ NON-PUBLICLY AVAILABLE

☒ SENSITIVE

☒ NON-SENSITIVE (**OUO removed**)

ADAMS: ☒ Yes ACCESSION NUMBER: ML15232A127

☒ SUNSI REVIEW COMPLETE

☒ FORM 665 ATTACHED

OFFICE	RII:DRS/PSB2	RII:DRS/PSB2	RII:DRS/PSB2	RII:DRP/BR6	RII:DRS/PSB2		
SIGNATURE	ICH via e-mail	RLP5	JOB2	AJB3	BBD		
NAME	I. Hall	R. Patterson	J. Brown	A. Blamey	B. Desai		
DATE	8/ 11 /2015	8/ 19 /2015	8/ 11 /2015	8/ 12 /2015	8/ 19 /2015		
E-MAIL COPY	YES NO	YES NO	YES NO	YES NO	YES NO		

OFFICIAL RECORD COPY

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

J. Shea

-3-

cc:

Mr. Steven M. Bono
Site Vice President
Browns Ferry Nuclear Station
Tennessee Valley Authority
P.O. Box 2000, NAB 2A-BFN
Decatur, AL 35609

Mr. Jamie L. Paul
Manager, Site Licensing
Browns Ferry Nuclear Station
Tennessee Valley Authority
P.O. Box 2000 (SAB 2B-BFN)
Decatur, AL 35609

Mr. Fred E. Marcussen
Director, Nuclear Security
Tennessee Valley Authority
1101 Market Street, EB 10B-C
Chattanooga, TN 37402-2801

Patrick L. Parker
Manager, Site Security Operations
Browns Ferry Nuclear Station
Tennessee Valley Authority
10835 Shaw Road
Athens, AL 35611