



~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

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

June 11, 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
05000259/2018412, 05000260/2018412 AND 05000296/2018412

Dear Mr. Shea:

On May 30, 2018, the U.S. Nuclear Regulatory Commission (NRC) completed an in office inspection of a security concern that occurred at the TVA Corporate Office Complex and impacted the Browns Ferry Nuclear Plant, Units 1, 2, and 3. The results of this inspection were discussed with Mr. S. Sovizral and other members of your staff. These results are documented in the enclosed report.

The NRC inspector documented a finding of very low security 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 the violation or the significance of the NCV, you should provide a response within 30 days of the date of this inspection report, with the basis for 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; the Director, Office of Nuclear Security and Incident Response; and the NRC resident inspector at the Browns Ferry Nuclear Plant.

A cross-cutting aspect was assigned to the finding in the area of Human Performance. Specifically, because Browns Ferry Nuclear Plant did not properly use error reduction tools while storing safeguards information (H.12).

If you disagree with the cross-cutting aspect assignment in this report, you should provide a response within 30 days of the date of this inspection report, with the basis for your

~~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

disagreement, to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555-0001; with copies to Regional Administrator, Region II, and the NRC Resident Inspector at Browns Ferry Nuclear Plant.

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 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 05000259/2018412, 260/2018412
and 296/2018412
w/Attachment: Supplemental Information (OUO)

cc: (See page 3)

J. Shea

3

cc:

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

Steve Sovizral
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
Site Vice President
Browns Ferry Nuclear Plant
Tennessee Valley Authority
P.O. Box 2000, NAB 2A-BFN
Decatur, AL 35609

Mr. Glen E. Pry
Site Operations, Browns Ferry Nuclear Plant
Tennessee Valley Authority
P.O. Box 2000, NAB 1A-BFN
Decatur, AL 35609

Mr. James A. Kent
Director, Plant Support
Browns Ferry Nuclear Plant
Tennessee Valley Authority
P.O. Box 2000, NAB 1A-BFN
Decatur, AL 35609

Mr. Werner K. Paulhardt
Plant Manager, Browns Ferry Nuclear Plant
Tennessee Valley Authority
P.O. Box 2000
POB 2C-BFN
Decatur, AL 35609

OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION

J. Shea

SUBJECT: BROWNS FERRY NUCLEAR PLANT, UNITS 1, 2, AND 3 – U.S. NUCLEAR REGULATORY COMMISSION SECURITY INSPECTION REPORT
05000259/2018412, 05000260/2018412 AND 05000296/2018412 dated June 11, 2018

DISTRIBUTION:

- N. Simonian, NSIR
- D. Huyck, NSIR
- C. Johnson, NSIR
- J. Rubenstone, NMSS
- A. Masters, RII, DRP
- S. Ninh, RII, SPE
- J. Seat, RII, PE
- T. Stephen, SRI
- N. Hobbs, RII, RI
- A. Ruh, RII, RI
- M. Kirk, RII, RI
- S. Price, RII, ORA/RC
- K. Sloan, RII, EICS
- RIDSNRRDIRS
- PUBLIC

* See previous page for concurrence

PUBLICLY AVAILABLE NON-PUBLICLY AVAILABLE SENSITIVE NON-SENSITIVE

ADAMS: Yes ACCESSION NUMBER: **ML 18164A017** SUNSI REVIEW COMPLETE FORM 665 ATTACHED

OFFICE	RII:DRS/PSB	RII:DRS/PSB	RII:DRS/PSB	RII:DRP/BR6	RII:DRS/PSB	
SIGNATURE	JOB2	JCS3	BBD	ADM2	BBD	
NAME	J. Brown	J. Shehee	B. Desai	A. Masters	B. Desai	
DATE	5/ 31 /2018	5/ 31 /2018	6/ 1 /2018	6/ 11 /2018	6/ 11 /2018	
E-MAIL COPY	YES NO	YES NO	YES NO	YES NO	YES NO	

OFFICIAL RECORD COPY ***G:\DRS\I\PSB\I\REACTORS\BROWNS FERRY\Reports\2018\ browns Ferry Insp Report 2018412