



~~OFFICIAL USE ONLY — SECURITY RELATED INFORMATION~~

UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II

245 PEACHTREE CENTER AVENUE NE, SUITE 1200
ATLANTA, GEORGIA 30303-1257

March 17, 2017

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 – CYBER SECURITY FOLLOW-UP
INSPECTION REPORT 05000259/2017405, 05000260/2017405 AND
05000296/2017405

Dear Mr. Shea:

On February 1, 2017, 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. Michael Durr and other members of your staff. The results of this inspection are documented in the enclosed report.

No NRC-identified or self-revealing findings were identified during this inspection.

However, inspectors documented a licensee-identified violation which was determined to be of very low security significance. 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 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.

This letter will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with 0 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 publically 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

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

~~LIMITED INTERNAL
DISTRIBUTION PERMITTED~~

~~OFFICIAL USE ONLY — SECURITY RELATED INFORMATION~~

J. Shea

2

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/

Scott M. Shaeffer, Chief
Engineering Branch 2
Division of Reactor Safety

Docket Nos.: 50-259, 50-260, 50-296

License Nos.: DPR-33, DPR-52, DPR-68

Enclosure:

Inspection Report 05000259/2017405,

05000260/2017405 and 05000296/2017405

w/Attachment: Supplemental Information (OUO)

cc: (See page 3)

J. Shea

3

cc:

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

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

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

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

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

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

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

J. Shea

4

SUBJECT: BROWNS FERRY NUCLEAR PLANT – CYBER SECURITY IMPLEMENTATION
INSPECTION REPORT 05000259/2017405, 05000260/2017405 AND
05000296/2017405

DISTRIBUTION:

S. Price, RII
K. Sloan, RII
P. Braaten, RII
D. Strickland, RII
A. Blamey, RII
S. Shaeffer, RII
RIDSNNRRDIRS
PUBLIC
RidsNrrPMBrownsFerry Resource

☐ PUBLICLY AVAILABLE ☒ NON-PUBLICLY AVAILABLE ☒ SENSITIVE ☐ NON-SENSITIVE

ADAMS: ☒ Yes ACCESSION NUMBER: _____ ☒ SUNSI REVIEW COMPLETE ☐ FORM 665 ATTACHED

OFFICE	RII:DRS	RII:DRS	RII:DRP	RII:DRS			
SIGNATURE	PJB4	DWS5	AJB3	SMS			
NAME	P. Braaten	D. Strickland	A. Blamey	S. Shaeffer			
DATE	3/15/2017	3/15/2017	3/15/2017	3/17/2017			
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY DOCUMENT NAME: S:\DRS NEW\ENG BRANCH 2\CYBER INSPECTION REPORTS\CYBER -
BROWNS FERRY (TVA)\PIR FOLLOWUP\BF CYBER PIR FOLLOW UP REPORT 2017405 OUO REMOVED.DOCX

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~