



~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

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

July 30, 2013

Mr. Joseph W. Shea  
Vice President, Nuclear Licensing  
Tennessee Valley Authority  
3R Lookout Place  
1101 Market Street, LP 4B-C  
Chattanooga, TN 37402-2801

SUBJECT: SEQUOYAH NUCLEAR PLANT - NRC SECURITY INSPECTION REPORT  
05000327/2013403 AND 05000328/2013403

Dear Mr. Shea:

On July 18, 2013, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at your Sequoyah 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 inspection report documents the inspection results that were discussed with Mr. J. Carlin and other members of your staff on July 18, 2013.

This 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.

No findings were identified during this inspection.

In accordance with Title 10 of the *Code of Federal Regulations* (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 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.

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

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

J. Shea

2

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  
Plant Support Branch 2  
Division of Reactor Safety

Docket Nos. 50-327 and 50-328  
License Nos. DPR-77 and DPR-79

Enclosure:  
Inspection Report 05000327/2013403  
and 05000328/2013403  
w/Attachment: ~~Supp Info (OUO)~~

cc: (See page 3)

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

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

J. Shea

2

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  
Plant Support Branch 2  
Division of Reactor Safety

Docket Nos. 50-327 and 50-328  
License Nos. DPR-77 and DPR-79

Enclosure:  
~~Inspection Report 05000327/2013403~~  
~~and 05000328/2013403~~  
~~w/Attachment: Supp Info (OUO)~~

cc: (See page 3)

Distribution:

M. Layton, NSIR  
S. Coker, NSIR  
R. Albert, NSIR  
RIDSNNRRDIRS  
J. Hamman, RII, DRP  
C. Jones, RII, RIDP  
G. Smith, RII, SRI  
W. Deschaine, RII, RI  
C. Evans, RII, EICS  
L. Douglas, RII, EICS  
Public (OUO removed)

PUBLICLY AVAILABLE (OUO REMOVED)    NON-PUBLICLY AVAILABLE    SENSITIVE    NON-SENSITIVE (OUO REMOVED)  
ADAMS:  Yes   ACCESSION NUMBER: ML13211A0455    SUNSI REVIEW COMPLETE    FORM 665 ATTACHED

OFFICE	RII:DRS/PSB2	RII:DRS/PSB2	RII:DRS/PSB2	RII:DRP/BR6	RII:DRS/PSB2		
SIGNATURE	AXR2	JPT	KXD	SMS	BBD		
NAME	A. Richardson	J. Tornow	K. Davis	S. Shaeffer	B. Desai		
DATE	7/ 26 /2013	7/ 29 /2013	7/ 29 /2013	7/ 29 /2013	7/ 29 /2013		
E-MAIL COPY	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		

OFFICIAL RECORD COPY   DOCUMENT NAME: G:\DRS\IPSB\REACTORS\SEQUOYAH\REPORTS\2013\SEQUOYAH  
2013-403 PUBLIC INSP REPORT REV1.DOC

J. Shea

3

cc:

John T. Carlin  
Site Vice President  
Sequoyah Nuclear Plant  
Tennessee Valley Authority  
P.O. Box 2000, OPS 4A-SQN  
Soddy-Daisy, TN 37384-2000

Michael McBrearty  
Manager, Site Licensing  
Sequoyah Nuclear Plant  
Tennessee Valley Authority  
P.O. Box 2000, OPS 4C-SQN  
Soddy Daisy, TN 37384-2000

Mark Fencl  
General Manager, Security Operations  
Tennessee Valley Authority  
1101 Market Street, EB 10B-C  
Chattanooga, TN 37402-2801

Frank A. Little  
Site Security Manager  
Sequoyah Nuclear Plant  
Tennessee Valley Authority  
P.O. Box 2000  
Soddy Daisy, TN 37384-2000