



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
SAM NUNN ATLANTA FEDERAL CENTER
61 FORSYTH STREET SW SUITE 23T85
ATLANTA, GEORGIA 30303-8931

SAFEGUARDS INFORMATION

August 25, 2006

Tennessee Valley Authority
ATTN: Mr. Karl W. Singer
Chief Nuclear Officer and
Executive Vice President
6A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

SUBJECT: SEQUOYAH NUCLEAR PLANT - NRC SECURITY INSPECTION REPORT
05000327/2006006 AND 05000328/2006006

Dear Mr. Singer:

On July 28, 2006, the US Nuclear Regulatory Commission (NRC) completed a security baseline inspection at your Sequoyah Nuclear Plant. Portions of the Access Authorization and Fitness For Duty inspection procedures were completed at the TVA Corporate Office on June 23, 2006. 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, which were discussed with Mr. R Goodrich at the corporate office on June 23, 2006, and with Mr. D. Kulisek, and other members of your staff at the site on July 28, 2006.

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.

Based on the results of this inspection no findings of significance were identified.

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 document 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, because of the security-related concerns contained in the enclosure, and in accordance with 10 CFR 2.390 a copy of this letter's enclosure will not be available for public inspection.

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In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response, if any. This practice will ensure that your response will not be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system, ADAMS. If Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21. Otherwise, mark your entire response "Security Related Information-Withhold Under 10 CFR 2.390" and follow the instructions for withholding in 10 CFR 2.390 (b)(1).

Sincerely,

/RA/

Brian R. Bonser, Chief
Plant Support Branch
Division of Reactor Safety

Docket No.: 50-327, 50-328
License No: DPR-77, DPR-79

Enclosure: NRC Inspection Report No. 05000327/2006006 and 05000328/2006006
w/Attachment: Supplemental Information (**Safeguards Information**)

cc w/encl:
Ashok S. Bhatnagar
Senior Vice President
Nuclear Operations
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6A Lookout Place
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Preston D. Swafford
Senior Vice President
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cc w/o encl: (See page 3)

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(cc w/o encl cont'd - See page 4)

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(cc w/o encl cont'd)
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Soddy-Daisy, TN 37384-2000

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Sincerely,

/RA/
Brian R. Bonser, Chief
Plant Support Branch
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OFFICE	RII:DRS	RII:DRS	RII:DRS	RII:DRP	RII:DRP	RII:DRP
SIGNATURE	RA	RA	RA	RA		
NAME	KDavis	JShehee	BBonser	MWidmann		
DATE	8/23 /2006	8/23 /2006	8/ 25/2006	8/21 /2006		
E-MAIL	YES NO	YES NO	YES NO	YES NO	YES NO	
PUBLIC	YES w/o SGI					

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