



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION II
SAM NUNN ATLANTA FEDERAL CENTER
61 FORSYTH STREET, SW, SUITE 23T85
ATLANTA, GEORGIA 30303-8931

January 23, 2007

EA-06-269
EA-06-273

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 INSPECTION REPORT NO.
05000327/2006403 AND 05000328/2006403

Dear Mr. Singer:

On January 18, 2007, the U. S. Nuclear Regulatory Commission (NRC) completed an in-office inspection of your Sequoyah Nuclear Plant to follow up on previous security inspection findings. The inspection report documents the inspection results, which were discussed at the exit meeting on January 23, 2007, with Mr. R. Douet and other members of your 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 inspector reviewed selected procedures and records, observed activities, and interviewed personnel.

The inspection report documents findings that were determined to be greater than very low security significance (i.e. greater than Green as determined by the Physical Protection Significance Determination Process.)

The deficiencies were promptly corrected or compensated for, and the plant was in compliance with applicable physical protection and security requirements within the scope of this inspection.

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).

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/

Joseph W. Shea, Director
Division of Reactor Safety

Docket Nos.: 50-327, 50-328
License Nos.: DPR-77, DPR-79

cc: Ashok S. Bhatnagar
Senior Vice President
Nuclear Operations
Tennessee Valley Authority
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Preston D. Swafford
Senior Vice President
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Randy Douet
Site Vice President
Sequoyah Nuclear Plant
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General Counsel
Tennessee Valley Authority
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John C. Fornicola, General Manager
Nuclear Assurance
Tennessee Valley Authority
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(cc cont'd - See page 3)

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(cc cont'd - See page 3)

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ADAMS: Yes ACCESSION NUMBER: _____

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DATE	1/18/2007	1/18/2007	1/18/2007	1/18/2007	1/23/2007	1/ /2007	1/ /2007
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO