



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

**REGION II
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61 FORSYTH STREET SW SUITE 23T85
ATLANTA, GEORGIA 30303-8931**

March 7, 2003

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

**SUBJECT: SEQUOYAH NUCLEAR PLANT - NRC EXAMINATION REPORT
50-327/03-301 AND 50-328/03-301**

Dear Mr. Scalice:

On February 27, 2003, the Nuclear Regulatory Commission (NRC) administered operating retake examinations to two employees of your company who had reapplied for licenses to operate the Sequoyah Nuclear Plant. The Reactor Operator applicant was required to take the Administrative Topics section of the Operating examination. The Senior Reactor Operator applicant was required to take the Integrated Plant Operations (Simulator Operating Test) of the Operating examination. Both applicants passed their retake examinations.

No findings of significance were identified.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosures 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).

Sincerely,

/RA/

Michael E. Ernstes, Chief
Operator Licensing and
Human Performance Branch
Division of Reactor Safety

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

Enclosure: (See page 2)

Enclosure: Report Details

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NUCLEAR REGULATORY COMMISSION

REGION II

Docket Nos.: 50-327, 50-328

License Nos.: DPR-77, DPR-79

Report Nos.: 50-327/03-301, 50-328/03-301

Licensee: Tennessee Valley Authority (TVA)

Facility: Sequoyah Nuclear Plant Units 1 & 2

Location: Sequoyah Access Road
Soddy-Daisy, TN 37379

Dates: Operating Tests - February 27, 2003

Examiner: L. Miller, Chief Examiner

Approved by: M. Ernstes, Chief
Operator Licensing and Human Performance Branch
Division of Reactor Safety

SUMMARY OF FINDINGS

ER 05000327/2003-301, 05000328/2003-301, Tennessee Valley Authority; 2/27/2003; Sequoyah Nuclear Plant, Units 1 and 2; Licensed Operator Examinations.

The NRC examiner conducted operator licensing initial examination retakes in accordance with the guidance of Examiner Standards, NUREG-1021, Revision 8, Supplement 1. This examination implemented the operator licensing requirements of 10 CFR §55.45.

The NRC administered the operating tests during the period February 27, 2003. The operator licensing initial operating retake examinations were developed by the licensee. One reactor operator (RO) and one senior reactor operator (SRO) applicant passed the retake of their operating examinations and were issued operator licenses commensurate with the level of examination administered.

No significant issues were identified.

Report Details

4. OTHER ACTIVITIES (OA)

4OA5 Operator Licensing Initial Examinations

a. Inspection Scope

The examiner reviewed the operating examinations developed by the licensee for compliance with the guidelines specified in NUREG-1021, Revision 8, Supplement 1.

The examiner reviewed the licensee's examination security measures while preparing and administering the examinations to ensure examination security and integrity complied with 10 CFR 55.49, Integrity of examinations and tests.

The examiner evaluated one RO and one SRO applicant who were being assessed under the guidelines specified in NUREG-1021. The examiner administered the retake operating tests on February 27, 2003. The evaluation of the applicants and review of documentation were performed to determine if the applicants, who applied for licenses to operate the Sequoyah Nuclear Plant, met requirements specified in 10 CFR Part 55.

b. Findings

No findings of significance were identified.

4OA6 Meetings

Exit Meeting Summary

On February 27, 2003, the Chief Examiner discussed generic applicant performance and examination development issues with members of licensee management.

The inspectors confirmed that proprietary information was not provided or examined during the inspection.

PARTIAL LIST OF PERSONS CONTACTED

Licensee

M. Lorek, Assistant Plant Manager
R. Goodman, Training Manager
G. Sanders, Operations Training Manager
D. Webb, Operations Superintendent
J. Epperson, Operations Training
S. Poteet, Operations Training
J. Smith, Licensing Supervisor
R. Proffitt, Licensing Engineer