



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**  
REGION II  
245 PEACHTREE CENTER AVENUE N.E., SUITE 1200  
ATLANTA, GEORGIA 30303-1200

April 21, 2021

Mr. James Barstow  
Vice President, Nuclear Regulatory Affairs and Support Services  
Tennessee Valley Authority  
1101 Market Street  
Tennessee Valley Authority, LP-4A-C  
Chattanooga, TN 37402-2801

SUBJECT: SEQUOYAH NUCLEAR PLANT, UNITS 1 AND 2 – NRC INSPECTION REPORT  
05000327/2021401 AND 05000328/2021401 (U)

Dear Mr. Barstow:

On March 25, 2021, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at Sequoyah Nuclear Plant, Units 1 and 2, and discussed the results of this inspection with you and other members of your staff. The results of this inspection are documented in the enclosed report.

One finding of very low security significance (Green) is documented in this report. This finding involved a violation of NRC requirements. We are treating this violation as a non-cited violation (NCV) consistent with Section 2.3.2 of the Enforcement Policy.

If you contest the violation or the significance or severity of the violation documented in this inspection report, 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 Sequoyah.

The following cross cutting aspect was assigned to a finding using Inspection Manual Chapter 0310 "Aspects Within Cross Cutting Areas:" [H.8] - Procedure Adherence.

If you disagree with a cross-cutting aspect assignment in this report, you should provide a response within 30 days of the date of this inspection report, with the basis for your disagreement, 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 Nuclear Security and Incident Response; and the NRC Resident Inspector at Sequoyah.

Enclosure(s) transmitted herewith contain(s) SUNSI. When separated from enclosure(s), this transmittal document is decontrolled.

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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 Title 10 of the Code of Federal Regulations 2.390, "Public Inspections, Exemptions, Requests for Withholding."

The enclosed report contains Security-Related Information, so the enclosed report will not be made publicly available in accordance with Title 10 of the *Code of Federal Regulations* (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 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/**

Otis Smith, Jr., Acting Branch Chief  
Plant Support Branch  
Division of Reactor Safety

Docket Nos. 05000327 and 05000328  
License Nos. DPR-77 and DPR-79

Enclosure:  
As stated

cc w/o encl: Distribution via LISTSERV®

cc: See Page 3

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cc:

Mr. Scott W. Hunnewell  
Plant Manager (Acting)  
Sequoyah Nuclear Plant  
Tennessee Valley Authority  
P.O. Box 2000  
POB 2A-SQN  
Soddy Daisy, TN 37384-2000

Mr. Matthew R. Lovitt  
Director, Plant Support  
Sequoyah Nuclear Plant  
Tennessee Valley Authority  
P.O. Box 2000  
OPS 4A-SQN  
Soddy Daisy, TN 37384-2000

Jeffrey R. Sowa  
Manager, Site Licensing  
Sequoyah Nuclear Plant  
Tennessee Valley Authority  
P.O. Box 2000  
OPS 4A-SQN  
Soddy Daisy, TN 37384-2000

Mr. C. E. Glover (safeguards info):  
Director, Nuclear Security  
Tennessee Valley Authority  
1101 Market Street, LP 1A  
Chattanooga, TN 37402-2801

Mr. Brian E. Brigman  
Senior Manager, Nuclear Site Security  
Sequoyah Nuclear Plant  
Tennessee Valley Authority  
P.O. Box 2000, MPB 1A-SQN  
Soddy Daisy, TN 37384-2000

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05000327/2021401 AND 05000328/2021401 (U) dated April 21, 2021

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