



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

January 21, 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: ASSESSMENT FOLLOW-UP - SEQUOYAH NUCLEAR PLANT, UNIT 2

Dear Mr. Scalice:

We were informed by Dennis Koehl of your staff on December 28, 2002, that you have crossed the Green to White threshold for the Unplanned Scrams performance indicator for Unit 2 for the fourth quarter of calendar year (CY) 2002. In a subsequent meeting I had with Rick Purcell, Dennis Koehl, and Pedro Salas of your staff on January 8, 2003, the crossing of the White threshold was confirmed. As a result, we have assessed Sequoyah Unit 2's performance to be in the Regulatory Response column of the NRC's Action Matrix. Therefore, we plan to conduct Supplemental Inspection Procedure 95001 to better understand the causes contributing to your performance issues and your planned corrective actions.

This letter is to inform you that we plan to have Scott Freeman, the Senior Resident Inspector at the Sequoyah facility, perform the supplemental inspection in February, 2003. As discussed in the January 8, 2003, meeting with your staff, the specific dates in February when Mr. Freeman will perform this inspection are dependent upon the completion of your root cause investigation and corrective action plan development. Mr. Freeman will coordinate directly with your staff at the Sequoyah facility for the performance of this supplemental inspection.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter will be made available electronically for public inspection in the NRC Public Document Room or 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/NRC/ADAMS/index.html> (the Public Electronic Reading Room).

If you have any questions, please call me at (404)562-4520.

Sincerely,

*/RA/*

Stephen J. Cahill, Chief  
Reactor Projects Branch 6  
Division of Reactor Projects

Docket No. 50-328  
Licensee No. DPR-79

cc: (See page 2)

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