

April 3, 1997

Tennessee Valley Authority  
ATTN: Mr. Oliver D. Kingsley, Jr.  
President, TVA Nuclear and  
Chief Nuclear Officer  
6A Lookout Place  
1101 Market Street  
Chattanooga, TN 37402-2801

SUBJECT: PLANT PERFORMANCE REVIEW (PPR) - SEQUOYAH

Dear Mr. Kingsley:

On March 10, 1997, the Regional staff completed the semiannual Plant Performance Review (PPR) of Sequoyah. The staff conducts these reviews for all operating nuclear power plants to develop an integrated understanding of safety performance. The results are used by regional management to facilitate planning and allocation of inspection resources. The PPR for Sequoyah involved the participation of all technical divisions in evaluating inspection results and safety performance information for the period from September 1996, through February 1997. PPRs provide regional management with a current summary of licensee performance and serve as inputs to the NRC Systematic Assessment of Licensee Performance and senior management meeting reviews.

This letter advises you of our planned inspection effort resulting from the Sequoyah PPR review. It is provided in an attempt to minimize the resource impact on your staff and to allow for scheduling conflicts to be resolved in advance of inspection dates. The enclosure presents our inspection plan for the next six months. Specific dates are included for near term inspections. Long term inspection dates will be announced prior to the inspections and any scheduling conflicts will be resolved with your staff. The rationale or basis for each inspection outside the core inspection program is provided so that you are aware of the reasons for emphasis in these program areas. Resident inspections are not listed due to their ongoing and continuous nature.

During each NRC inspection planned during this period, specific attention will continue to be given to the verification of selected Updated Final Safety Analysis Report (UFSAR) commitments. Applicable portion(s) of the UFSAR that relate to the inspection activities will be reviewed and verification made that the UFSAR commitments have been properly implemented into plant practices, procedures and/or parameters.

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PDR ADOCK 05000327  
Q PDR



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We will inform you of any changes to the inspection plan. If you have any questions, please contact Mr. M. Lesser at (404) 331-0342.

Sincerely,

**Original Signed by  
M. S. Lesser**

Mark S. Lesser, Chief  
Reactor Projects Branch 6  
Division of Reactor Projects

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

Enclosure: Sequoyah Inspection Plan

cc w/encl: (See page 3)

cc w/ encl:

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# SEQUOYAH INSPECTION PLAN

Inspection Procedure	Title	No. of Inspectors	Inspection Dates	Type of Inspection
IP 37550	Engineering	1	4/97	Core Inspection
IP 73753	Inservice Inspection	1	4/97	Core Inspection
IP 37550	Engineering	1	5/97	Core Inspection
IP 40500	Effectiveness of Licensee Controls in Identifying, Resolving, and Preventing Problems	2	5/97	Core Inspection
IP 84750 IP 86750 TI 2515/133	Radiation Protection Implementation of Revised 49 CFR Parts 100-179 and 10 CFR Part 71	1	6/97	Core Inspection
IP 82701	Emergency Preparedness inspection	1	6/97	Core Inspection - Also focus on training and onshift dose assessment verification.
IP 64704	Fire Protection	1	6/97	Regional Initiative - Fire protection water system upgrade
IP 61701	Complex Surveillance	1	6/97	Regional Initiative - Surveillance testing of logic circuitry, Technical Specification surveillances
TI 2515/109	Generic Letter 89-10 (MOV)	1	6/97	Generic Letter 89-10 (MOV) Closeout inspection
IP 81700	Physical Security Program	1	6/97	Core Inspection
IP 40500	Effectiveness of Licensee Controls in Identifying, Resolving, Preventing Problems	5	7/97	Regional Initiative - Review performance and failure trending of PRA important equipment, operating experience and vendor information.
IP 62700	Maintenance	1	8/97	Regional Initiative - Review of maintenance performance
IP 64704	Fire Protection	1	9/97	Regional Initiative - Appendix R status
IP 71001	Initial Exams	3	9/97	Core Inspection

Enclosure