

December 21, 1999

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: INSPECTION PLAN FOR SEQUOYAH

On December 6, 1999, the NRC staff reviewed the performance of the Sequoyah Nuclear Plant as reflected in the performance indicators and inspection results in order to integrate performance information and to plan for inspection activities at your facility from January 3, 2000, through July 31, 2000. The purpose of this letter is to inform you of our plans for future inspections at your facility.

We have not identified any areas in which you crossed a performance threshold. Therefore we plan to conduct only baseline inspections at your facility over the next seven months. However, the significance determination of the turbine building railroad bay flooding event is still under review and may involve further inspection.

Enclosure 1 details the scheduled inspections that will occur from January 3, 2000, through July 31, 2000. The inspection plan is provided to minimize the resource impact on your staff and to allow for scheduling conflicts and personnel availability to be resolved in advance of inspector arrival onsite. Routine resident inspections are not listed due to their ongoing and continuous nature. The last four months of the inspection plan are tentative and will be revised at the end-of-cycle review meeting.

Enclosure 2 contains a historical listing of plant issues, referred to as the Plant Issues Matrix (PIM), that were identified during the pilot plant inspection program period. The PIM includes items summarized from inspection reports or other docketed correspondence between the NRC and Tennessee Valley Authority.

In accordance with 10 CFR 2.790 of the NRC's Rules of Practice, a copy of this letter and its enclosures will be placed in the NRC Public Document Room.

If circumstances arise which cause us to change this inspection plan, we will contact you to discuss the change as soon as possible. Please contact Paul Fredrickson at (404) 562-4530 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

(Original signed by Paul E. Fredrickson)

Paul E. Fredrickson, Chief
Reactor Projects Branch 6
Division of Reactor Projects

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

Enclosures: 1. Sequoyah Inspection/Activity Plan
 2. Plant Issue Matrix

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| E-MAIL COPY? | YES NO | YES NO | YES NO | YES NO | YES NO | YES NO | YES NO |