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FEB 14 1994

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

Tennessee Valley Authority  
ATTN: Dr. Mark O. Medford, Vice President  
Technical Support  
3B Lookout Place  
1101 Market Street  
Chattanooga, Tennessee 37402-2801

Gentlemen:

SUBJECT: NRC INSPECTION REPORT NOS. 50-327/93-52 AND 50-328/93-52

Thank you for your response of January 21, 1994, to our Notice of Violation, issued on December 23, 1993, concerning activities at your Sequoyah Nuclear Plant.

Your proposed corrective actions, including the development of a periodic means of inspecting the specific location of concern on the steel containment pressure vessel (SCPV), reflect your intention to preclude repetition of this NRC identified problem. In addition, we agree with your response, in that, the surveillance instructions SI-254 and SI-254.2 did not adequately address the inspection of the SCPV regarding degradation.

However, part of your response may require clarification. Your response states that the procedures referenced above "were adequate and met the regulatory requirements for complying with Appendix J inspections." We consider that your implementation of the requirements of 10 CFR 50, Appendix J, via the subject procedures, may not have met the regulatory requirements for complying with Appendix J inspections.

We are aware of your specific design configuration which consists of stainless steel flashing and insulation at the containment concrete/steel liner interface. However, we are continuing to evaluate whether the inspections described in 10 CFR 50 Appendix J, require removal of portions of the flashing for general inspections of the containment liner at the concrete/steel liner interface.

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You will receive subsequent communications regarding the result of our reviews. Until such time, we consider your violation response and immediate corrective actions acceptable, with the exceptions noted above.

We appreciate your cooperation in this matter.

Sincerely,

(Original signed by E. Merschoff)

Ellis W. Merschoff, Director  
Division of Reactor Projects

cc: (See page 3)

Tennessee Valley Authority

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