



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

January 28, 2000

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: STATUS OF NRC FOCUSED INSPECTION OF SEQUOYAH ICE CONDENSER  
PROGRAM - DOCKET NOS. 50-327 AND 50-328

On April 22, 1998, we provided to Mr. O.J. Zeringue, a copy of an NRC Inspection Report. The report documented the results of a Nuclear Regulatory Commission (NRC) inspection of the ice condenser system at the D. C. Cook Nuclear Power Plant. The results of that inspection noted deficiencies in key portions of the ice condenser oversight (e.g., in surveillance testing, corrective action and design basis maintenance). Our April 22<sup>nd</sup> letter, indicated that we would be placing special emphasis on reviewing the ice condenser activities at your Sequoyah facility during inspections planned in the next performance review cycles and during the next refueling outages.

On June 16, 1998, representatives of your organization and mine met in the NRC, Region II Office. The purpose of the meeting was to discuss actions you were taking to identify and respond to potential deficiencies at the Sequoyah Nuclear Plant. We have completed the special emphasis inspections, referred to in our April 22<sup>nd</sup> letter. The inspections evaluated your oversight to note if there were deficiencies, similar to those identified at the D.C. Cook facility and evaluated the actions you proposed during the June 16<sup>th</sup> meeting. The results of our inspections are documented in NRC Inspection Report Nos. 50-327, 328/98-04, 98-06, 98-08, 98-11, 98-13, and 99-03.

Except for some follow up on ice basket weighing and damaged basket issues identified in Inspection Reports (50-327, 328/98-04; 98-06 and 98-13), we have completed our special emphasis inspections in this area. We will continue to monitor your oversight of ice condenser operations as part of our normal inspection program. We have provided managers and inspectors with lessons learned from inspections at all the Region II facilities with ice condensers in a Regional Office Instruction. You may want to review these with our resident inspectors at your facility.

If you have any question, please contact George Belisle at (404) 562-4667 or me at (404) 562-4411.

Sincerely,

*Original Signed By  
Bruce S. Mallett*

Bruce S. Mallett  
Deputy Regional Administrator

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

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