



Tennessee Valley Authority, Post Office Box 2000, Soddy-Daisy, Tennessee 37379

December 29, 1998

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D.C. 20555

Gentlemen:

In the Matter of ) Docket No. 50-327  
Tennessee Valley Authority )

**SEQUOYAH NUCLEAR PLANT (SQN) - UNIT 1 CYCLE 10 STEAM  
GENERATOR 90-DAY REPORT FOR VOLTAGE-BASED ALTERNATE REPAIR  
CRITERIA**

Enclosed is the SQN Unit 1 90-Day Steam Generator Report that supports continued implementation of the 2.0-volt, voltage-based repair criteria for Cycle 10 operation as outlined in NRC Generic Letter 95-05. This report is submitted to you in accordance with SQN Unit 1 License Condition 2.C.(9)(d). The report was prepared by Westinghouse Electric Corporation. TVA has reviewed the report and concurs with the results.

Please direct questions concerning this issue to me at (423) 843-7170 or J. D. Smith at (423) 843-6672.

Sincerely,

Pedro Salas  
Licensing and Industry Affairs Manager

Enclosure  
cc: See page 2

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cc (Enclosure):

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ENCLOSURE

TENNESSEE VALLEY AUTHORITY  
SEQUOYAH NUCLEAR PLANT (SQN)  
UNITS 1 AND 2

UNIT 1 CYCLE 10 STEAM GENERATOR 90-DAY REPORT  
FOR VOLTAGE-BASED ALTERNATE REPAIR CRITERIA