

UNITED STATES NUCLEAR REGULATORY COMMISSION

REGION II

SAM NUNN ATLANTA FEDERAL CENTER 61 FORSYTH STREET SW SUITE 23T85 ATLANTA, GEORGIA 30303-8931

September 27, 2004

Tennessee Valley Authority
ATTN: Mr. Karl W. Singer
Chief Nuclear Officer and
Executive Vice President
6A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

SUBJECT: FEMA REGION IV FINAL EXERCISE REPORT FOR JUNE 23, 2004 FULL

PARTICIPATION PLUME EXPOSURE PATHWAY EXERCISE - SEQUOYAH

NUCLEAR POWER PLANT

Dear Mr. Singer:

Enclosed is the subject report for the June 23, 2004, full participation plume phase pathway exercise of the offsite radiological emergency response plans site-specific to the Sequoyah Nuclear Plant. All objectives of the exercise were demonstrated with no Deficiencies identified. However; there was one Area Requiring Corrective Action (ARCA) identified concerning the failure to activate the Sequoyah Siren System after the decision to evacuate the "Near Plant Area."

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at http://www.nrc.gov/reading-rm/adams.html (the Public Electronic Reading Room).

If you have any questions concerning this letter, please contact me at (404) 562-4638.

Sincerely,

/RA/

Michael E. Ernstes, Chief Operator Licensing and Human Performance Branch Division of Reactor Safety

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

Enclosure: (See page 2)

TVA 2

Enclosure: Final Exercise Report - Sequoyah

cc w/encl:

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