Mr. J. A. Scalice Chief Nuclear Officer and Executive Vice President Tennessee Valley Authority 6A Lookout Place 1101 Market Street Chattanooga TN 37402-2801

SUBJECT: BROWNS FERRY NUCLEAR PLANT, UNITS 1, 2, AND 3, SEQUOYAH

NUCLEAR PLANT, UNITS 1 AND 2, WATTS BAR NUCLEAR PLANT, UNIT 1 - SUPPLEMENTAL RESPONSE TO THE APRIL 29, 2003, ORDERS MODIFYING LICENSES FOR REVISED DESIGN BASIS THREAT (TAC NOS. MC2892,

MC2893, MC2894, MC2972, MC2973, AND MC2988)

Dear Mr. Scalice:

On April 29, 2003, the U.S. Nuclear Regulatory Commission (NRC or the Commission) issued Orders modifying the operating licenses for the Browns Ferry Nuclear Plant, Units 1, 2, and 3, the Sequoyah Nuclear Plant, Units 1 and 2, and Watts Bar, Unit 1 to: (1) require compliance with a revised design basis threat (DBT); (2) implement new security force personnel training and physical fitness requirements; and (3) prescribe compensatory measures related to fitness-for-duty enhancements applicable to security force personnel.

Section III.A.1 of EA-03-086 (DBT Order) required that all licensees submit revised physical security plans, safeguards contingency plans, and guard training and qualification plans, including an implementation schedule, based on the revised DBT, to the Commission for review and approval no later than April 29, 2004. The DBT Order further requires licensees to implement the revised physical security plans, revised safeguards contingency plans, and revised security force personnel training and qualification plans no later than October 29, 2004.

By letter dated April 29, 2004, you submitted a supplemental response to the DBT Order for the Browns Ferry Nuclear Plant, Units 1, 2, and 3, the Sequoyah Nuclear Plant, Units 1 and 2, and Watts Bar, Unit 1. During the acceptance review of your submittal by NRC staff, the need for additional information in Attachment E was identified. The need for additional information was discussed with Mr. Fred Mashburn and others of your staff on May 10 and 11, 2004. Mr. Mashburn agreed to furnish the revised Attachment E by May 21, 2004.

The NRC staff will review your physical security plan in the months of May and June, your training and qualification plan during July, and your contingency plan during August. Should further information regarding your submittal be necessary to support our review, you will be notified promptly.

J. A. Scalice -2-

The NRC plans to complete the review of your supplemental responses by October 29, 2004.

Sincerely,

/RA/

John A. Nakoski, Chief Security Plan Review Team Project Directorate II Division of Licensing Project Management Office of Nuclear Reactor Regulation

Docket Nos. 50-259, 50-260, 50-296, 50-327, 50-328, and 50-390

cc: See next page

J. A. Scalice -2-

The NRC plans to complete the review of your supplemental responses by October 29, 2004.

Sincerely,
//RA/
John A. Nakoski, Chief
Security Plan Review Team
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-259, 50-260, 50-296, 50-327, 50-328, and 50-390

cc: See next page

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