Tennessee Valley Authority
ATTN: Mr. H. G. Parris

Manayer of Power and Engineering
500A Chestnut Street Tower II
Chattanooga, TN 37401

Gentlemen:

SUBJECT: INSPECTION OF SAFE SHUTDOWN CAPABILITY AND ASSOCIATED FIRE PROTECTION FEATURES - SEQUOYAH UNITS 1 AND 2 DOCKET NOS. 50-327 AND 50-328

This letter confirms the dates of October 29 - November 2, 1984, for the special fire protection inspection of Sequoyah which were established during the telephone conversation of June 4, 1984, between Mr. J. E. Wills, of your staff, and Mr. W. H. Miller, Jr., of this office.

The purpose of this inspection is to review the implementation of the Fire Protection Requirements of Operating License paragraphs 2.c.(16) and 2.c.(13) for Sequoyah Units 1 and 2, respectively. In addition, this inspection will evaluate Units 1 and 2 for compliance with Sections III.G, III.J, III.L and III.O of Appendix R to 10 CFR Part 50, as stipulated by Safety Evaluation Report Supplement No. 5, Section 9.5, "Fire Protection Systems." This will be a team inspection composed of personnel from NRC's Office of Nuclear Reactor Regulation, Region II, and Brookhaven National Laboratories. It is anticipated that during the week of October 15-19, 1984, a two day pre-inspection meeting will take place at the Sequoyah site. The exact dates will be determined at a later date. The purpose of this meeting is to allow the inspection team members to complete site access training and badging, a plant familiarization tour, and other preliminary preparation for the inspection. Security clearance information for the team members will be forwarded at a later date.

As discussed during the telephone conversation of June 8, 1984, between Mr. J. E. Wills, of your staff, and Mr W. H. Miller, Jr., of this office, it is our understanding that TVA intends to provide to the Region II office for review, marked-up drawings that show the cable routing of normal and alternative power and control circuits, and the location of electrical and mechanical equipment for those systems required to achieve safe shutdown. In order for us to expedite our preparation for this inspection, it is requested, if possible, that these drawings be forwarded to this office by September 7, 1984. In addition, copies of associated shutdown circuit analysis and other evaluations which demonstrate Sequoyah's compliance to Sections III.G and III.L. of Appendix R should be available on site for review during this inspection.

We recommend that appropriate TVA personnel, knowledgeable with respect to those systems required for safe shutdown and their capabilities, be available at the site during this inspection. Also, arrangements should be made to permit team members ready access to the radiologically control areas of the plant if required.

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Your cooperation with us during this inspection will be appreciated. Should you have any questions concerning this letter, we will be glad to discuss them with you.

Sincerely,

Richard C. Lewis, Director Division of Reactor Projects

cc: C. C. Mason, Sequoyah Nuclear Plant Site Director

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