TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401 400 Chestnut Street Tower II

March 4, 1983

Director of Nuclear Reactor Regulation
Attention: Ms. E. Adensam, Chief
Licensing Branch No. 4
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Ms. Adensam:

In the Matter of) Docket No. 50-327 Tennessee Valley Authority) 50-328

As required by the Sequoyah Nuclear Plant unit 1 operating license condition 2.C.(24), we provided tentative schedules for compliance with Regulatory Guide 1.97 in my April 18, 1981 letter to A. Schwencer and in my July 1, 1981 letter to you. A subsequent similar license condition was imposed in the unit 2 operating license, 2.C.(14).

By my March 15, 1982 letter to you, we provided information to satisfy the unit 1 operating license condition 2.C(24). The information provided included the final Post Accident Monitoring (PAM) instrumentation list and design criteria as well as TVA plans for upgrading of specific plant instrumentation. Based on the new guidelines of SECY-82-111B (NRC Generic Letter 82-33), we consider the unit 1 operating license condition 2.C.(24) satisfied.

The unit 2 operating license condition 2.C.(14) requires implementation of "modifications necessary to comply with Revision 2 of Regulatory Guide 1.97 by June 1983." SECY-82-111B, issued as Supplement 1 to NUREG-0737, allows compliance with Regulatory Guide 1.97 on a schedule consistent with an integrated approach for implementation of all the requirements of Supplement 1 to NUREG-0737. We therefore request the license condition be revised as provided in the Enclosure. In accordance with the provisions of 10 CFR Part 170, because this proposed change is administrative in nature and results from revised NRC requirements and guidelines, no fees are being forwarded at this time.

Director of Nuclear Reactor Regulation

March 4, 1983

If you have any questions concerning this matter, please get in touch with J. E. Wills at FTS 858-2683.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills, Manager Nuclear Licensing

Sworn to and subscribed before me this day of Man, 1983

Notary Public

My Commission Expires

Enclosure

cc: U.S. Nuclear Regulatory Commission (Enclosure)

Region II

Attn: Mr. James P. O'Reilly Administrator

101 Marietta Street, Suite 3100

Atlanta, Georgia 30303

ENCLOSURE

LICENSING CONDITION 2.C.14 - COMPLIANCE WITH REGULATORY GUIDE 1.97

Existing Condition

TVA shall implement modifications necessary to comply with Revision 2 of Regulatory Guide 1.97, "Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant Conditions During and Following an Accident," dated December 1980, by June 1983.

Proposed Condition

TVA shall comply with the intent of SECY-82-111B (issued as Supplement 1 to NUREG-0737) with respect to Revision 2 of Regulatory Guide 1.97, "Instrumentation for Light Water Cooled Nuclear Power Plants to Access Plant Conditions During and Following an Accident," dated December 1980.

Basis for the Proposed Change

SECY-82-111B, which revises the requirements for Regulatory Guide 1.97, does not require compliance with the regulatory guide by June 1983. TVA plans to provide a schedule for compliance with SECY-82-111B in April 1983 as required by NRC. The revised license condition will allow TVA to comply with the regulatory guide on a schedule consistent with the requirements of SECY-82-111B for an integrated approach to implementation. The schedule for implementation will be plant specific and determined by the NRC licensing project manager, as required by SECY-82-111B.