AUG 1 0 1984

Tennessee Valley Authority ATTN: Mr. H. G. Parris Manager of Power and Engineering 500A Chestnut Street Tower II Chattanooga, TN 37401

Gentlemen:

SUBJECT: CONFIRMATION OF ACTION - SEQUOYAH UNITS 1 AND 2 DOCKET NOS. 50-327 AND 50-328

This letter refers to the telephone conversation on August 8, 1984, between Mr. R. C. Lewis of this office and Mr. L. M. Mills of your licensing office concerning inadequate implementation of 10 CFR 50, Appendix R, Sections III.G, III.J, III.L, and III.O requirements at Sequoyah Nuclear Power Station.

With regard to the matters discussed, it is our understanding that you have undertaken or will undertake the following actions to implement a review of the Appendix R program at Sequoyah and to develop and implement appropriate corrective actions for deficiencies identified by the review:

- 1. Cable interaction deficiencies identified in the fire protection safe shutdown inspection conducted on July 16-20, 1984, at your Watts Bar facility have been field verified at Sequoyah.
- 2. For those safety-related plant areas where Appendix R deficiencies may exist, but have not been specifically identified, fire watches have been established consistent with Sequoyah Technical Specification 3.7.12. Fire watches will be maintained in an area until all issues raised by the Appendix R review for that area are resolved. For identified deficiencies, the appropriate Technical Specification Action Statements will be followed.
- 3. A review of the shutdown logic diagram and development of any new logic will be completed prior to August 16, 1984. A copy of the revised logic diagram will be submitted to this office.
- 4. An evaluation of Sequoyah's compliance with Appendix R separation criteria will be conducted such that all document reviews are completed by October 15, 1984, and plant walkdowns to confirm separation criteria are completed by October 29, 1984. A final report detailing the evaluation findings and identifying plant modifications necessary to bring Sequoyah into compliance with Appendix R requirements will be submitted to this office by November 5, 1984.
- 5. An evaluation of Sequoyah spurious operation type associated circuit analysis, including identification of necessary plant modifications, will be submitted to this office by December 21, 1984.
- 6. A comprehensive review of Sequoyah compliance with Appendix R requirements will be completed on a schedule to allow submittal to this office prior to January 1, 1985, of a report identifying all necessary Appendix R plant and

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fire protection modifications and containing an implementation schedule for these modifications.

7. Starting September 15, 1984, a monthly status report documenting known areas of Appendix R noncompliance and proposed corrective actions will be submitted to this office. This is in addition to any other NRC reporting requirements.

We also understand that you will not extend any of the scheduled dates for completing the actions described above without prior approval of this office.

If your understanding of our discussions is different from that stated above, please inform this office immediately.

Sincerely,

OPICIMAL SIGNED BY JAMES P. O'REILLY

James P. O'Reilly Regional Administrator

- cc: T. G. Campbell, Sequoyah Nuclear Plant Site Director
  - P. R. Wallace, Plant Manager
  - J. W. Anderson, Manager
  - Office of Quality Assurance
  - H. N. Culver, Chief, Nuclear Safety Staff
  - D. L. Williams, Jr., Supervisor Licensing Section
  - J. E. Wills, Project Engineer

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bcc: NRC Resident Inspector Document Control Desk State of Tennessee

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