

yellow

DEC 12 1984

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

Gentlemen:

SUBJECT: INSPECTION OF COMPLIANCE WITH 10 CFR 50, APPENDIX R, SECTIONS III.G., III.J., AND III.O AND ASSOCIATED FIRE PROTECTION FEATURES - SEQUOYAH UNITS 1 AND 2, DOCKET NOS. 50-327 AND 50-328

This letter is to confirm the dates of January 14-18, 1985, for the special inspection of Sequoyah, which were established during the telephone conversation of December 3, 1984, between Mr. R. Thompson of your staff, and Mr. T. Conlon of this office.

The purpose of this inspection is to evaluate Sequoyah Units 1 and 2 for compliance with Sections III.G, III.J., and III.O of Appendix R to 10 CFR 50. In addition, this inspection will review the implementation of the Fire Protection Program and the Requirements of Operating License paragraphs 2.c.(16) and 2.c.(13) for Units 1 and 2, respectively. This will be a team type inspection composed of personnel from the NRC Region II office and, based on their availability, personnel from NRC's Office of Nuclear Reactor Regulation.

In order for us to properly prepare and perform this type of comprehensive and complex inspection, we request that you provide this office with the current revision to the following information by December 27, 1984:

1. Piping and instrumentation (flow) diagrams for hot standby and cold shutdown systems, and the reactor coolant pump oil collection system.
2. Plant layout and equipment location drawings which identify the physical plant locations of hot standby and cold shutdown equipment.
3. Plant layout drawings which identify fire area delineation and fire protection equipment locations.
4. Associated drawings which depict the physical design of the reactor coolant pump oil collection system.
5. Existing Plant Operating Procedures which describe normal hot and cold shutdown from inside the control room, emergency hot and cold shutdown from emergency control stations outside and independent of the control room, and shutdown operations which utilize alternative or dedicated shutdown capability.

8412280400 841212
PDR ADOCK 05000327
G PDR

1/0 IE31

DEC 12 1984

6. Existing fire damage control and repair procedures for cold shutdown systems.

In addition to the information requested above, copies of any other analysis and/or evaluation which demonstrate compliance to Sections III.G and III.L of Appendix R should be available on site for review during this inspection. Appropriate personnel, knowledgeable with respect to those plant systems required for safe shutdown and their capabilities, should be available at the site during this inspection. Also, we request that your staff make the necessary arrangements to permit team members ready access to the radiologically controlled areas of the plant if necessary.

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,

Original Signed by
Roger D. Walker

John A. Olshinski, Director
Division of Reactor Projects

cc: H. L. Abercrombie, 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

bcc: NRC Resident Inspector
Document Control Desk
State of Tennessee
C. Stahle, NRR
D. Verrelli, RII
S. Weise, RII
T. Conlon, RII
W. Miller, RII
M. Hunt, RII
P. Taylor, RII

RII

PMadden:ht
12/6/84

RII

TEConlon
12/6/84

RII

ARHerdt
12/7/84

RII

PBemis
12/10/84

RII

DVerrelli
12/11/84