

TENNESSEE VALLEY AUTHORITY
400 Chestnut Street Tower II

April 2, 1981

Director of Nuclear Reactor Regulation
Attention: Mr. A. Schwencer, Chief
Licensing Branch No. 2
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, DC 20555



Dear Mr. Schwencer:

In the Matter of the Application of)
Tennessee Valley Authority

Docket Nos. 50-327
50-328

As requested by members of your staff, we have revised our December 19, 1980 response to NUREG-0737, item I.C.6, Verification of the Correct Performance of Operating Activities for Sequoyah Nuclear Plant. Enclosed is the revised response.

If you have any questions please get in touch with D. L. Lambert at FTS 857-2581.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills, Manager
Nuclear Regulation and Safety

Sworn to and subscribed before me
this 2nd day of April 1981

Paulette W. White

Notary Public

My Commission Expires 9-5-84

Enclosure

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ENCLOSURE

SEQUOYAH NUCLEAR PLANT

NUREG-0737, Item I.C.6 - Verify Correct Performance of Operating Activities

TVA Response - Current plant administrative procedures require:

- (a) The alignment of all systems and components important to safety¹ be verified prior to unit startup.
- (b) Changes in the alignment of any system important to safety be recorded on a system status sheet.
- (c) Shift personnel being relieved communicate information on any abnormal plant condition including temporary conditions.
- (d) System operability be demonstrated before a system is returned to service, and
- (e) Approval by the shift supervisor or his representative prior to the performance of any activity on any systems important to safety, or any activity that may effect systems important to safety. The shift supervisor or his representative is notified when an activity authorized to be performed on a system important to safety is completed or a change occurs in the scope of the activity.

Plant operating instructions require completion of a startup checklist prior to unit startup. This checklist is used to verify correct alignment of all systems important to safety. In addition, alignment of systems important to safety are reviewed each shift. Anytime a critical component is changed from its normal position or condition, a system status sheet is completed and placed in a system status folder. Panel checklists are reviewed each shift to verify proper panel alignment exists for all systems important to safety.

TVA has completed the review of plant instructions and made the necessary changes.

It is TVA's opinion that this verification function can be performed adequately by an assistant unit operator (AUO) and that the use of licensed unit operators is not necessary. The AUO has sufficient training and familiarity with plant systems to ensure correct system alignment, and this policy will allow the licensed operator to remain in the control room.

¹Equipment important to safety is defined as the reactor coolant system (pressure boundary components) and associated pressurizer and pressure relief system, the residual heat removal system, engineered safety feature systems, engineered safety features electric power systems, and cooling water systems necessary to operate the above systems.

POOR ORIGINAL