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AUG 4 1982

Docket Nos.: 50-327  
 and 50-328

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

Dear Mr. Parris:

Subject: Authorization of Technical Specification Changes for Sequoyah,  
 Units 1 and 2

This confirms our telephone authorization of August 3, 1982 on the pressurizer relief tank level indication in the auxiliary control room, as requested in your letter dated August 2, 1982. You are authorized to delete this instrument from Table 3.3-9, Remote Shutdown Monitoring Instrumentation, and Table 4.3-6, Remote Shutdown Monitoring Instrumentation Surveillance Requirements for Units 1 and 2. The emergency shutdown procedures do not identify that operator reliance, action or decision is based on the pressurizer relief tank level for a safe shutdown of the plant. This applies to operator actions required from the main control room or auxiliary control room. Enclosed is our Safety Evaluation Report which is based on discussions with your staff and the TVA submittal on this matter.

The amendments to the Technical Specification that cover the above authorized changes and Federal Register Notice will be sent to you when completed.

Sincerely,

Thomas M. Novak, Assistant Director  
 for Licensing  
 Division of Licensing

Enclosure:  
 As stated

cc: See next page

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DATE	8/3/82	8/4/82	8/3/82	8/3/82	8/3/82	8/3/82

## ENCLOSURE

### INTRODUCTION

On July 30, 1982 TVA informed the NRC that the pressurizer relief tank water level indication in the auxiliary control room for Unit 2 was inoperative. The technical specifications requires that an inoperable instrument must be restored within seven days or be in a hot shutdown within the next twelve hours. It was determined that the level transmitter failed and to make repairs or replace the instrument requires entrance into the lower part of the containment which cannot be made with the reactor at power.

### EVALUATION

The auxiliary control room is designed for emergency shutdown of the plant from outside the main control room in the unlikely event the main control room requires evacuation. Tables 3.3-6 and 4.3-6 of the technical specifications identifies the instrumentation in the auxiliary control room and their surveillance requirements. The staff agrees that item 12, Pressurizer Relief Tank Level, need not be in these tables of instrumentation for shutdown and surveillance requirements. The basis for this conclusion is that in the emergency operating instructions for shutdown outside the control room no operator reliance, action, or decision is based on the pressurizer relief tank level. Also, there are no technical specification requirements for tank level requirements in the main control room. Also Westinghouse Standard Technical Specifications do not identify this instrument as necessary.

Discussions with the applicant indicate that this item was included in the technical specification tables simply because it was one of the instruments in the auxiliary control room. Pressurizer relief tank water level is regarded as a useful piece of information, but not essential to the safe shutdown of the plant. This instrument will be put back in operation at the next extended forced outage of Unit 2. The instrument in Unit 1 is still operational.

SEQUOYAH

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