



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

Docket

Docket Nos. 50-327  
and 50-328

18 FEB 1987

MEMORANDUM FOR: Sholly Coordinator

FROM: B.J. Youngblood, Director  
PWR Project Directorate #4  
Division of PWR Licensing-A, NRR

SUBJECT: REQUEST FOR PUBLICATION IN BI-WEEKLY FR NOTICE -  
NOTICE OF CONSIDERATION OF ISSUANCE OF AMENDMENT  
TO FACILITY OPERATING LICENSE AND PROPOSED NO  
SIGNIFICANT HAZARDS CONSIDERATION DETERMINATION  
AND OPPORTUNITY FOR A HEARING

Tennessee Valley Authority, Docket Nos. 50-327 and 50-328, Sequoyah Nuclear  
Plant, Units 1 and 2, Hamilton County, Tennessee

Date of amendment request: February 3, 1987

Description of amendment request: The proposed change revises Technical  
Specification Table 3.3-9, Remote Shutdown Monitoring Instrumentation.  
The shown measurement range of the pressurizer level is changed from 0-525  
inch to 0-100 percent, and the shown measurement range of the auxiliary  
feedwater flow rate is changed from 0-880 gpm to 0-440 gpm. The required  
number of minimum channels operable is clarified by changing the description  
given for the reactor coolant temperature-hot leg from 1 to 1/loop and the  
description given for the auxiliary feedwater flow rate from 1 to 1/steam  
generator.

Basis for proposed no significant hazards consideration determination: The  
Commission has provided certain examples (51 FR 7744) of actions likely to in-  
volve no significant hazards considerations. The request involved in this  
case does not match any of those examples. The proposed amendments do not  
involve a significant increase in the probability or consequences of an accident

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previously evaluated. The proposed amendments only clarify Table 3.3-9 and do not alter the operation of the plant. The pressurizer level measurement range shown in the table is revised to establish consistency with the units shown on the pressurizer level gauge. The auxiliary feedwater flow measurement range shown in the table is revised to establish consistency with the auxiliary feedwater flow range to each of the steam generators. The two changes under the "Minimum Channels Operable" column are editorial and explicitly state previously accepted interpretations.

The proposed amendments do not create the possibility of a new or different kind of accident from any accident previously evaluated. The proposed amendments are basically editorial and are requested for clarification purposes. The plant design is not affected.

The proposed amendments do not involve a significant reduction in a margin of safety. The proposed amendments can only enhance safety since they reduce the probability of misinterpretation or confusion.

Accordingly, the Commission proposes to determine that the above changes involve no significant hazards consideration.

Local Public Document Room location: Chattanooga-Hamilton County Bicentennial Library, 1001 Broad Street, Chattanooga, Tennessee 37401

Attorney for licensee: Mr. Lewis E. Wallace, Acting General Counsel, Tennessee Valley Authority, 400 Commerce Avenue, E11B33, Knoxville, Tennessee 37902

NRC Project Director: B. J. Youngblood

B.J. Youngblood, Director  
PWR Project Directorate #4  
Division of PWR Licensing-A

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