

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D. C. 20555

March 19, 1985

Docket Nos:

and 50-391

50-390

APPLICANT: Tennessee Valley Authority

FACILITY: Watts Bar Nuclear Plant, Units 1 and 2

SUBJECT: SUMMARY OF MEETING TO DISCUSS FIRE PROTECTION CONCERNS

On March 7, 1985, representatives of the staff met to discuss fire protection concerns for the Watts Bar Nuclear Plant, Units 1 and 2. Attached is a list of attendees.

The staff expressed its concerns regarding the need to have the T indication in the auxiliary control room (ACR). After discussing the advantages and disadvantages of using T in lieu of T in the ACR, TVA proposed to provide justification that I saturation could be used in the ACR satisfactorily to take the plant to cold shutdown. TVA was requested to consider previous tests, real events, steam generator stratification during low steaming rates, operator training and procedures.

With regard to the other indicators in the ACR for which TVA has requested deviations to Appendix R, the applicant was requested to provide verification that other instrumentation to be used in lieu of the steam generator wide range, RWST tank level, and CST tank level is directly isolable from a fire in the control room.

With regard to the concerns over the Ruskin Fire Damper issue, TVA was requested to state their position in writing.

Thomas J. Kenyon, Project Manager

Licensing Branch No. 4 Division of Licensing

Attachment: As stated

cc: See next page

DESIGNATED ORIGINAL

Certified B

WATTS BAR

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Mr. David Ellis Tennessee Valley Authority 400 Chestnut Street, Tower II Chattanooga, Tennessee 37401

Mr. Mark J. Burzynski Tennessee Valley Authority Watts Bar NP P.O. Box 800 Spring City, Tennessee 37381

Attachment

FIRE PROTECTION MEETING

ATTENDEES

MARCH 7, 1985

NAME	ORGANIZATION
T. J. Kenyon	DL/LB #4
Jerry Wilson	ASB
0. D. Parr	ASB, Branch Chief
Berkely Buchanan	TVA
Gary L. Terpstra	TVA
Ralph E. Thompson	TVA
K. Mali	TVA
E. G. Adensam	NRC/DL/ LB #4
Peter Hearn	NRC/DSI/ASB
L. B. Marsh	NRC/DSI/RSB
D. Kubicki	NRC/ChEB