

TENNESSEE VALLEY AUTHORITY

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JUL 26 1988

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

Gentlemen:

In the Matter of the Application of)
Tennessee Valley Authority) Docket Nos. 50-390
50-391

WATTS BAR NUCLEAR PLANT (WBN) UNITS 1 AND 2 - REGION II INSPECTION REPORT
NOS. 50-390/87-05 AND 50-391/87-05 - STATUS UPDATE ON CLASSES OF
CLEANNESS/LAYUP AND AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) VERIFICATION
PROGRAM

As committed to in TVA's letter to NRC dated January 15, 1988, enclosed is an updated response to violation 87-05-01. This response describes the progress made in our cleanliness/layup and ANSI-Topical Report rolldown verification programs. As discussed with Steve Elrod at WBN on July 14, 1988, a partial response is being made to this commitment. Mr. Elrod also granted an extension to July 22, 1988, for submitting this partial response. TVA requests that an extension be granted until September 16, 1988, for the ANSI-Final Safety Analysis Report (FSAR) portion of this response. This extension is necessary for TVA to evaluate the impact of newly developed programs on the commitment for an ANSI-FSAR standard rolldown made in our January 15, 1988 submittal. As previously committed, a final report will be provided on classes of cleanliness/layup and ANSI verification programs before fuel load of the respective units.

Enclosure 2 provides a list of individual commitments identified in this letter.

If there are any questions, please telephone G. R. Ashley at (615) 365-8527.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

R. Gridley
R. Gridley, Director
Nuclear Licensing and
Regulatory Affairs

Enclosures
cc: See page 2

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U.S. Nuclear Regulatory Commission

JUL 26 1988

cc (Enclosures):

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ENCLOSURE 1

WATTS BAR NUCLEAR PLANT UNITS 1 AND 2
STATUS UPDATE RESPONSE COMMITTED BY
TVA LETTER TO NRC DATED JANUARY 15, 1988

REFERENCE: NRC INSPECTION REPORT
NOS. 50-390/87-05 AND 50-391/87-05

The following is a status update:

- A. The status update for compliance with all the American National Standards Institute (ANSI) standards committed to in the TVA Quality Assurance Topical Report is as follows:

TVA QA Topical Report Rolldown

1. Construction - Phase Procedures

Since our last submittal (January 15, 1988), all construction procedures have been revised to reflect the ANSI requirements. Concerns identified that were not resolved by procedure revisions are documented on Nonconformance Report (NCR) 7229, revision 3.

2. Operations - Phase Procedures

Condition Adverse to Quality Report (CAQR) WBP 870855 documents all unresolved concerns involving operations - phase procedures. Activities for resolution of CAQR WBP 870855 are ongoing. Procedural changes are being made.

3. Quality Assurance - Phase Procedures

All but two Division of Nuclear Quality Assurance (DNQA) procedures have been revised to meet ANSI requirements.

B. Classes of Cleanness/Layup

1. Since our last submittal (January 15, 1988), a detailed master specification on cleanness has been drafted. The cleanness master specification includes cleanness requirements for systems in in-place storage. Based on this master specification on cleanness, Watts Bar is developing an engineering requirements (ER) specification on cleanness. This ER specification on cleanness is intended to replace the cleanness requirements provided by N3M-890.
2. Activities for resolution of CAQRs WBN 870867 and WBP 870266 are ongoing. A number of piping systems have been opened for internal inspection and evaluation.

ENCLOSURE 2

LIST OF COMMITMENTS

TVA will provide the ANSI-FSAR portion of the status update by September 16, 1988.