

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

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APR 07 1989

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) - ACCURACY OF STATEMENTS TO NRC REGARDING THE
SIGNAL TRACING ISSUE

- Reference:
1. Letter from R. L. Gridley to NRC dated March 15, 1989,
"Supplement for Cable Issues Corrective Actions Program (CAP)
Plan and Vertical Slice Review (VSR) Response to Comments"
 2. Letter from O. D. Kingsley, Jr., to NRC dated December 16,
1988, "Watts Bar Nuclear Plant (WBN) - Corrective Action
Program (CAP) Plan for Cable Issues"

As discussed with G. Walton, M. Branch, and K. Barr on March 31, 1989, it has been identified that a chart contained in a previous submittal to NRC is erroneous (reference 1). The chart, "Adequacy of Computerized Cable Routing System (CCRS) Data Base," reflects 57 equipment qualification (EQ) cables and 16 Appendix R cables as being "signal traced." The cable issues CAP is also affected. It has been discovered that most of the documented work instructions specified that these specific cable routes could either be "signal traced" or visually inspected as a means of cable route verification. Preliminary indications portray that verification of the cable routing was performed, and confirmation of this is underway.

In addition, for both the 57 EQ and the 16 Appendix R cables, TVA is determining the method of cable route verification from existing documentation.

TVA will submit revisions to the affected chart and the cable issues CAP. TVA's preliminary action plan on this issue was provided to the above named NRC representatives on March 31, 1989. This item is being tracked by NRC Unresolved Item (URI) 89-03-02.

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The enclosure states the commitments contained in this submittal. If there are any questions, please telephone T. W. Horning at (615) 365-3381.

Very truly yours,

TENNESSEE VALLEY AUTHORITY



C. H. Fox, Jr., Vice President and
Nuclear Technical Director

Enclosure

cc (Enclosure):

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ENCLOSURE

For the Watts Bar Nuclear Plant, TVA makes the following commitments:

1. Preliminary indications portray that verification of the cable routing was performed, and confirmation of this is underway. In addition, for both the 57 equipment qualification (EQ) and the 16 Appendix R cables, TVA is determining the method of cable route verification from existing documentation.
2. TVA will submit revisions to the affected chart, "Adequacy of Computerized Cable Routing System (CCRS) Data Base," and the cable issues CAP.