

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

5N 157B Lookout Place

AUG 18 1989

WBRD-50-390/87-18
WBRD-50-391/87-21

10 CFR 50.55(e)

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 - LIMITORQUE MOTOR ACTUATOR
COMPONENT INTERCHANGEABILITY - WBRD-50-390/87-18 AND WBRD-50-391/87-21 -
THIRD SUPPLEMENTAL REPORT

The subject deficiency was initially reported to NRC Region II Inspector Gordon Hunegs on September 24, 1987, in accordance with 10 CFR 50.55(e) as Condition Adverse to Quality Reports (CAQRs) WBP 870833 and WBP 870900. Our interim and final reports were submitted on October 26, 1987, and June 15, 1988, respectively; and supplemental reports were submitted on September 30, 1988, and January 31, 1989.

In our supplemental report of January 31, 1989, TVA committed to issuing design information by July 31, 1989, to identify those unique parts of safety-related Limitorque actuators which affect actuator design function, and to issuing revised maintenance instructions by October 4, 1989, to reference this design information. However, obtaining valve design input to support issuance of the design information is taking longer than originally planned. As a result, the revised schedule for issuing the above design information (as a comprehensive output document) for safety-related actuators is April 23, 1990, for Unit 1 and before fuel load for Unit 2. In support of this plan, design information will generally be provided as necessary to support our scheduled system completion milestones. The revision of the maintenance instructions to reference this design information will be completed by June 25, 1990, for Unit 1 and by fuel load for Unit 2. The enclosure lists the commitments made in this submittal.

TVA's failure to meet the July 31, 1989 date mentioned above was discussed with NRC resident inspector Glenn Walton on August 3, 1989.

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U.S. Nuclear Regulatory Commission

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

Very truly yours,

TENNESSEE VALLEY AUTHORITY

W. J. Roy
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Enclosure

cc (Enclosure):

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ENCLOSURE

LIST OF COMMITMENTS

1. Issue design information which identifies those unique parts of safety-related Limitorque actuators which affect actuator design function by April 23, 1990, for Unit 1 and by Unit 2 fuel load for Unit 2.
2. Issue revised maintenance instructions for Unit 1 by June 25, 1990, and for Unit 2 by Unit 2 fuel load.