TENNESSEE VALLEY AUTHORITY CHATTANOOGA, TENNESSEE 37401 5N 157B Lookout Place JAN 31 1989 WBRD-50-390/87-18 WBRD-50-391/87-21 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

10 CFR 50.55(e)

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 -SECOND 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 WBP 870833 and WBP 870900. Our interim and final reports were submitted on October 26, 1987 and June 15, 1988, respectively, and a supplement report was submitted on September 30, 1988.

In our final report, TVA committed to issuing design information by September 30, 1988, to identify those unique parts of safety-related Limitorque actuators which affect actuator design function, and to issuing revised maintenance instructions by January 31, 1989, to reference the design information. In our supplemental report, TVA revised the schedule for issuing design information to October 1, 1990, but neglected to include the schedule for the subsequent issue of revised maintenance instructions. The October 1. 1990 date was inadvertently based on issuing design information for both safety-related and nonsafety-related actuators. The revised schedule for issuing the design information for the safety-related actuators is July 31, 1989. The schedule for issuing revised maintenance instructions is October 4, 1989. The enclosure lists the commitments made in this submittal.

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

Very truly yours,

TENNESSEE VALLEY AUTHORITY

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R. Gridley, Mañager Nuclear Licensing and Regulatory Affairs

Enclosure

cc: See page 2

cc (Enclosure):

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U.S. Nuclear Regulatory Commission Watts Bar Resident Inspector P.O. Box 700 Spring City, Tennessee 37381

ENCLOSURE

LIST OF COMMITMENTS

- Issue design information which identifies those unique parts of safety-related Limitorque actuators which affect actuator design function by July 31, 1989.
- Issue revised maintenance instruction by October 4, 1989, to reference design information which identifies those unique parts of safety-related Limitorque actuators which affect actuator design function.