APPENDIX A

NOTICE OF VIOLATION

Tennessee Valley Authority
Watts Bar

License Nos. CPPR-91
& CPPR-92

Based on the NRC inspection February 19-22, 1980, certain of your activities were apparently not conducted in full compliance with NRC requirements as indicated below. These items have been categorized as described in correspondence to you dated December 31, 1974.

A. As required by Criterion XVI of Appendix B to 10 CFR 50 and implemented by Section 17.1A.16 of the Watts Bar FSAR, "Measures shall be established to assure that conditions adverse to quality, such as...are promptly identified and corrected."

Contrary to the above, on February 20, 1980, adequate measures had not been taken to assure that certain conditions adverse to quality were promptly identified and corrected, as evidenced by the following:

Conditions Adverse to Quality Report (CAQR) M 41 (dated 12/26/79) identified and provided for repair of a number of previously accepted safety-related piping fillet (socket) welds which did not comply with applicable size requirements. Additional undersize socket welds were identified and reported on Nonconforming Condition Reports (NCR) 2086 R Rev. 1 dated 2/28/80, 2091 R Rev. 1 dated 2/18/80 and 2101 R dated 2/15/80. On 2/20/80, undersized safety-related welds were identified by the NRC inspector. Examples included piping weld 2-067B-T314-4 (Essential Raw Cooling Water System); and piping welds 1-63A-T008-3, 6, 7 and 8 (Safety Injection System). In addition, licensee inspection personnel informed the NRC inspector that undersize fillet welds had been recently identified for safety-related piping attachment welds 1-063A-D079-11C through 11J.

No evidence was presented to the inspector which indicated that the corrective actions had been taken to preclude the making and acceptance of undersize welds.

This is an infraction.

B. As required by Criterion V of Appendix B to 10 CFR 50, and implemented by Section 17.1A.5 of the FSAR, "Activities affecting quality shall be prescribed by documented instructions, procedures...and shall be accomplished

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in accordance with these instructions, procedures..." QC Procedure WBNP-QCP-4.10 R10 requires that all unused coated electrodes and lengths of bare wire be returned to the control center.

Contrary to the above, on February 20, 1980, approximately 20 coated and bare safety-related welding electrodes remained on the floor of the reactor building after completion of the shift change. No welders remained in the area.

This is an infraction applicable to only CPPR-91.