NOV 25 1980

APPENDIX A

NOTICE OF VIOLATION

Tennessee Valley Authority
Watts Bar Nuclear Plant

License Nos. CPPR-91
and CPPR-92

Based on the NRC inspection October 21-24, 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 V of Appendix B to 10 CFR 50, and implemented by FSAR, Paragraph 17.1A.5, "Activities affecting quality shall be accomplished in accordance with instructions, procedures, or drawings." Watts Bar condition adverse to Quality Report M-41 (December 27, 1979) and subsequent NCRs 2086, 2096, 2101 and 2111 provide for the inspection, repair and documentation of previously accepted safety-related socket fillet welds which did not meet specified size requirements.

Contrary to the above, on October 22, 1980, certain socket fillet welds 3/4" x .218" in the chemical volume control system shown on sketch No. 406-1 sheets 22 R/2 and 38 R/2 had been inspected and signed off as acceptable when the fillet size did not meet minimum specification/code requirements.

This is an infraction.

B. As required by Criterion XVI of Appendix B to 10 CFR 50, and implemented by FSAR, Section 17, Paragraph 17.1A.16 conditions adverse to quality are identified, documented, their cause determined and corrective actions taken to preclude their repetition. TVA's response to the Notice of Violation 390/80-14-01 dated July 10, 1980, described corrective actions which provided for copies of detail welding procedures to be available to welders "in the work areas." Further it stated that full compliance had been achieved as of July 10, 1980.

Contrary to the above, on October 23, 1980, the inspector determined by observation and interviews that full compliance had not been achieved as the specified corrective actions had not been fully implemented.

This is an infraction.

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