

APPENDIX A

NOTICE OF VIOLATION

Tennessee Valley Authority  
Watts Bar Nuclear Plant, Units 1 and 2

License Nos. CPPR-91 and CPPR-92

Based on the NRC inspection December 4-7, 1979, 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 10 CFR 50, Appendix "B", Criterion XIII, and as implemented by FSAR Paragraph 17.1A.13, "Measures shall be established to control the handling and storage...of materials and equipment".

Contrary to the above, no procedures had been established to fully control the handling and storage of safety-related materials and equipment. On December 5, 1979, the following examples were observed on safety-related equipment:

- (1) A twelve inch elbow was supported from an installed overhead pipe during a fitting operation for another piping assembly on the Essential Raw Cooling Water System.
- (2) An approximately twenty foot long piping assembly was supported by wire rope anchored to electrical cable tray supports.

This is an infraction.

- B. As required by 10 CFR 50, Appendix "B", Criterion V, and as implemented by FSAR Paragraph 17.1A.5, "Activities affecting quality shall be prescribed by...procedures...and shall be accomplished in accordance with those...procedures". Detail welding procedure GT-8-8-0-3, Revision 0 requires an internal inert gas purge.

Contrary to the above, on December 5, 1979, the internal reinforcement of weld joint number 1-067C-289-02 in the Essential Raw Cooling Water Piping System was noted to have a black and sugary appearance, indicating the joint had been welded without an internal inert gas purge.

This is an infraction and applies to CPPR-91 only.

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