

APPENDIX A

NOTICE OF VIOLATION

Tennessee Valley Authority  
Bellefonte 1 and 2

Docket Nos. 50-438, 50-439  
License Nos. CPPR-122 and 123

As a result of the inspection conducted on August 1 - September 13, 1982, and in accordance with the NRC Enforcement Policy, 47 FR 9987 (March 9, 1982), the following violations were identified.

- A. 10 CFR 50, Appendix B, Criterion V and Tennessee Valley Authority (TVA) Final Safety Analysis Report, Section 17.1A.5 requires that activities affecting quality be accomplished in accordance with procedures and drawings.

The disposition section of Nonconformance Report (NCR) 1472, written for the Balance of Plant isolator cabinets states: Bellefonte construction will move the terminal blocks located next to the door mechanism toward the rear of the cabinet such that a minimum of  $\frac{1}{2}$  inch is provided between the wiring harness connected to the terminal blocks and the leading front edge of the cabinet.

TVA letter in response to violation 438, 439/82-14-01, under the section corrective action taken and results achieved, states: All work performed on isolator cabinets was performed correctly, including that work performed without written instructions, in accordance with the approved disposition on NCR 1472.

Contrary to the above, on September 9, 1982, the resident inspector identified several areas in the Balance Of Plant isolator cabinets where the spacing requirements specified on the disposition of NCR 1472 were violated. These cabinets had the work completed and were inspected by Quality Control. In addition, on cabinet ZIX-ISOL-262 which the original NCR was written against, a jumper wire between TB2 and TB4 had been damaged and never corrected.

This is a Severity Level IV Violation (Supplement II.).

- B. 10 CFR 50, Appendix B, Criterion V and Tennessee Valley Authority (TVA) Final Safety Analysis Report, Section 17.1A.5 requires that activities affecting quality be accomplished in accordance with procedures and drawings.

Bellefonte Quality Control Procedure BNP-QCP-4.3 Rev. 4 states: Paragraph 6.1.1.11 Part A - Tubing sections to be joined shall be cut to the proper length to ensure that the end of the tube bottoms against the shoulder in the fitting. The cutting of the tubing must be square and all burrs inside and outside removed and the tube end must be cleaned. Care in

handling must be exercised to avoid scratching or abrading the surface of the tube.

Bellefonte field construction procedure BNP-FCP 4.3.3 Rev. 0 implements these requirements.

Contrary to the above, during the week of August 30, 1982, the resident inspector identified seven examples where the tubing sections used for make-up of compression fittings were improperly prepared and had not been deburred.

This is a Severity Level V Violation (Supplement II).

Pursuant to the provisions of 10 CFR 2.201, you are hereby required to submit to this office within thirty days of the date of this Notice, a written statement or explanation in reply, including: (1) admission or denial of the alleged violations; (2) the reasons for the violations if admitted; (3) the corrective steps which have been taken and the results achieved; (4) corrective steps which will be taken to avoid further violations; and (5) the date when full compliance will be achieved. Consideration may be given to extending your response time for good cause shown.

Date: OCT 21 1982