

APR 01 1982

APPENDIX A

NOTICE OF VIOLATION

Tennessee Valley Authority
Bellefonte 1

Docket No. 50-438
License No. CPPR-122

As a result of the inspection conducted on February 1 - March 5, 1982, and in accordance with the Interim Enforcement Policy, 45 FR 66754 (October 7, 1980), the following violations were identified.

- A. 10 CFR 50 Appendix B, Criterion IX and Tennessee Valley Authority (TVA) Final Safety Analysis Report, Section 17.1A.9. states:

"Measures shall be established to assure that special processes, including welding, heat treating, and nondestructive testing, are controlled and accomplished by qualified personnel using qualified procedures in accordance with applicable codes, standards, specifications, criteria, and other special requirements."

BNP-QCP-10.24, Rev. 5 gives the qualification requirement for a welder performing the GTAW process. BNP-QCP-10.13, Rev. 5 gives the procedure assignments for welds.

Contrary to the above, on February 24, 1982, the resident identified a welder welding on a procedure without certification or a weld assignment.

This is a Severity Level VI Violation (Supplement II.E.1).

- B. 10 CFR, Appendix B, Criterion XI and Tennessee Valley Authority (TVA) Final Safety Analysis Report, Section 17.1.A.11 states:

"A test program shall be established to assure that all testing required to demonstrate that structures, systems, and components will perform satisfactorily in service is identified and performed in accordance with written test procedures which incorporate the requirements and acceptance limits contained in applicable design documents. The test program shall include, as appropriate, proof tests prior to installation, preoperational tests, and operational tests during nuclear power plant or fuel reprocessing plant operation, of structures, systems, and components. Test procedures shall include provisions for assuring that prerequisites for the given test have been met, that adequate test instrumentation is available and used, and that the test is performed under suitable environmental conditions. Test results shall be documented and evaluated to assure that test requirements have been satisfied."

Paragraph 3.1.2 of ANSI N45.2.1-1973 states the requirements for Class "B" Cleanliness.

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Contrary to the above, on February 17, 1982, the resident inspector identified numerous areas in the Reactor Building Spray System where Class "B" Cleanliness requirements were not met after the system had received a proof of cleanliness flush certified as satisfactory.

This is a Severity Level VI Violation (Supplement II.E.1).

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 violation; (2) the reasons for the violation 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. Under the authority of Section 182 of the Atomic Energy Act of 1954, as amended, this response shall be submitted under oath or affirmation.

Date: APR 01 1982