

ENCLOSURE 1

NOTICE OF VIOLATION

Tennessee Valley Authority  
Bellefonte

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

The following violations were identified during an inspection conducted on February 7 - 10, 1984 . The Severity Levels were assigned in accordance with the NRC Enforcement Policy (10 CFR Part 2, Appendix C).

10 CFR 50, Appendix B, Criterion V, as implemented by TVA Bellefonte FSAR Section 17, paragraph 17.1.B.5, requires in part that activities affecting quality be accomplished in accordance with instructions, procedures and drawings.

Bellefonte QCP-2.8, paragraph 6.3.3.4 requires that a washer shall be placed over the bolt.... The bolt shall then be driven down until the nut, washer, and attachment are in solid contact; Attachment Q, provides specified torque values for installed wedge anchors; Attachment D requires that installed wedge anchors shall be able to withstand the specified torques. QCP-6.17 provides requirements for hanger nonconformances. Construction specification G-43, Appendix A, specifies maximum gap tolerance for hanger installation.

Contrary to the above, between February 7 - 10, 1984, activities affecting quality were not being accomplished in accordance with documented procedures and drawings in that a reinspection of 32 installed wedge anchors, 14 installed self-drilling shell anchors and 2 pipe supports, revealed the following discrepancies from the documented requirements:

- (1) Washers were missing on 4 installed wedge anchors for hanger No. ONM-MPHG-0901.
- (2) One installed wedge anchor for hanger No. 2KC-MPHG-1023-R4 could not withstand a required torque value of 192 ft.-lb.
- (3) Eight of the 32 installed wedge anchors were undertorqued (i.e. the nut on the anchor turned during torque testing).
- (4) Rear bracket of the swag strut for hanger No. 2KC-MPHG-1322-sh.1-R0 had been disconnected.
- (5) Measured pipe gap exceeded the maximum gap tolerance for hanger No. OKC-MPHG-1378-R2.

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

Tennessee Valley Authority  
Belleville

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

Pursuant to 10 CFR 2.201, you are required to submit to this office within 30 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.

Security or safeguards information should be submitted as an enclosure to facilitate withholding it from public disclosure as required by 10 CFR 2.790(d) or 10 CFR 73.21.

Date: FEB 29 1984