

Appendix

NOTICE OF VIOLATION

Union Electric Company

Docket No. 50-483

As a result of the inspection conducted on April 20 through June 8, 1984, and in accordance with the General Policy and Procedures for NRC Enforcement Actions, (10 CFR Part 2, Appendix C), the following violations were identified:

1. 10 CFR 50, Appendix B, Criterion XIV, as implemented by the Union Electric Operating Quality Assurance Manual, Section 17.2.14, APA-ZZ-00320, Initiating and Processing Work Requests, and APA-ZZ-0310, Workmen Protection Assurance and Caution Tagging requires that measures be established to preclude inadvertent bypassing of inspections and tests and to prevent inadvertent operation of equipment.

Contrary to the above, measures established to preclude inadvertent bypassing of required tests and inadvertent operation were not adequate as demonstrated by the damage incurred by motor operated valve BB-HV8000A. Failure to conduct retesting after installation of a new motor resulted in damage to the thermal overload block, motor, and valve stem. Failure to adhere to station tagging procedures resulted in the valve disk being so severely jammed into the seat when the valve was inadvertently operated that it was necessary to disassemble the valve to relieve the pressure on the stem.

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

2. 10 CFR 50, Appendix B, Criterion XIII, as implemented by commitment in SNUPPS-C FSAR, Appendix 3A. to Regulatory Guide 1.38 (endorsing American National Standards Institute N45.2.3-1973) requires that measures be established to control the preservation of equipment and material to prevent damage or deterioration.

Contrary to the above, multiple examples of failure to protect equipment during maintenance were observed involving determined cables with terminal lugs not taped, cables not protected, RHR pump components not properly stored, and a bucket of fuel oil under the "B" diesel generator.

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

3. 10 CFR 50, Appendix B, Criterion VII, as implemented by the Union Electric Operating Quality Assurance Manual, Section 17.2.8, and APA-ZZ-00380, Temporary System Modifications, requires that measures be established for the identification and control of materials, parts, and components and be designed to prevent the use of incorrect parts or components.

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Contrary to the above, examples of temporary modifications such as pumps, test gages, and valve changes incorporated into plant systems were found not to be entered in the station's temporary modification program.

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

Pursuant to the provisions of 10 CFR 2.201, you are required to submit to this office within thirty days of the date of this Notice a written statement or explanation in reply, including for each item of noncompliance: (1) corrective action taken and the results achieved; (2) corrective action to be taken to avoid further noncompliance; and (3) the date when full compliance will be achieved. Consideration may be given to extending your response time for good cause shown.

JUN 15 1984

Dated _____

Original Signed by R.D.Walker

R. D. Walker, Chief
Engineering Branch