

Appendix

NOTICE OF VIOLATION

Union Electric Company

Docket No. 50-483

As a result of the inspection conducted on August 1-31, 1982, and in accordance with the NRC Enforcement Policy, 47 FR 9987 (March 9, 1982), the following violations were identified:

1. 10 CFR 50, Appendix B, Criterion XVI, states, "Measures shall be established to assure that conditions adverse to quality, such as . . . . defective material and equipment . . . . are promptly identified and corrected."

SNUPPS Standard Quality Assurance Manual, Section 10.1.1 states, in part, ". . . . controls are provided to assure that conditions adverse to quality are promptly identified, reported and corrected."

Contrary to the above, the inspector found that three cracked penetration modules in electrical penetration assembly 2ZNE268 had not been identified or reported.

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

2. 10 CFR 50, Appendix B, Criterion V, states, "Activities affecting quality shall be prescribed by documented instructions, procedures or drawings . . . . and shall be accomplished in accordance with these instructions, procedures or drawings."

Daniel International Procedure WP-303, Revision 12, dated June 22, 1982, Installation of Wire and Cable, states in section 3.27, "Coiled cables shall not be bent in excess of the minimum prescribed bend radii" and in section 3.15, "Caution must be observed to prevent exceeding the minimum bend radius for any particular type cable . . . . ."

Contrary to the above, the inspector found that the minimum bend radius had been violated during or subsequent to the installation of the following cables:

- a. Coiled cable 1ALJ05BD in conduit 1J091 located in the auxiliary feed system valve compartment,
- b. Coiled cable 1AC109CA in the backup compressed gas accumulator tank area,
- c. Cable in conduit 1UJ1D at the entry to cable tray 1UJ307,
- d. Cable in Motor Control Center NG02B cubicle GF5, and

- e. Cable in Motor Control Center NG04D at breaker DPJE01B.

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.

Dated SEP 16 1982

R. C. Knop (for)  
R. L. Spessard, Director  
Division of Project and  
Resident Programs