

Appendix A

NOTICE OF VIOLATION

Based on results of the NRC inspection conducted on February 4, 1980, it appears that certain of your activities were not conducted in full compliance with the conditions of your NRC Construction Permits No. CPPR-126 and 127 as indicated below:

Failure to Follow Procedures for Cable Pulling

10 CFR 50, Appendix B, Criterion V states in part, "Activities affecting quality shall be prescribed by documented instructions, procedures, or drawings, of a type appropriate to the circumstances and shall be accomplished in accordance with these instructions, procedures, or drawings."

Brown and Root Procedure 35-1195-EEI-7, "Cable Installation," Revision 2, as modified by Interim Change Notice 1, contains the following implementing requirements:

1. Paragraph 2.1 requires that cables shall be handled with care during installation and protected from abrasion or other damage due to pulling over rough surfaces or obstructions with sharp edges.
2. Paragraph 4.1.2 contains the cable manufacturer's recommendation that lubricant be used when pulling cables in conduit which contain previously installed cables.

Contrary to the above:

At approximately 6:30 p.m. on February 4, 1980, the Resident Reactor Inspector observed a green (safety train B), two conductor, number 12 AWG cable being pulled through conduit C13G04189 which contained several other previously installed green cables:

1. The installed cables were not protected from abrasion or other damage in that a large Hilti bolt was attached to the end of a pull rope to facilitate threading the rope through the conduit and when the rope was pulled up through the conduit, the sharp-edged blunt end of the bolt was on the top thereby generating a condition for abrasion or other damage to the installed cables.
2. The cable was not lubricated prior to pulling it through the conduit.

This is an infraction.