

Appendix

NOTICE OF VIOLATION

Commonwealth Edison Company

Docket No. 50-454

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As a result of the inspection conducted on July 20, 24, 27, August 2-3, 10, 14-15, 21-22, September 4, 13-14, and 18, 1984, and in accordance with the Interim Enforcement Policy, the following violation was identified:

10 CFR 50, Appendix B, Criterion IX states in part that, "Measures shall be established to assure that special processes, including . . . nondestructive testing, are controlled and accomplished by qualified personnel using qualified procedures in accordance with applicable codes, standards, specifications, criteria, and other special requirements."

The CECO Quality Assurance Manual Q.R. No. 9.0, paragraph 9.4, requires results of NDE to be in accordance with applicable Codes.

Structural Welding code AWS D1.1 - 74, Figure 3.6, states that "Excessive undercut, inadequate penetration, overlap, and bad profiles are unacceptable."

Peabody Testing Procedure, "Visual Examination of Welds," #3.26.B.1., Revision 0, requires complete fusion, all craters filled to the full cross section of the weld, and fillet profiles to be in accordance with AWS Figure 3.6.

Contrary to the above, there were unacceptable undercut, overlay, non fusion, craters, etc. in the vent stack welds of the auxiliary building.

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

10/15/84
Date

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