

Appendix A

NOTICE OF VIOLATION

Commonwealth Edison Company

Docket No. 50-373

Based on the results of the NRC inspection conducted on October 31 through November 3, 1978, it appears that certain of your activities were not conducted in full compliance with NRC requirements as noted below. This item is an infraction.

10 CFR 50, Appendix B, Criterion X, states in part, that, A program for inspection of activities affecting quality shall be established and executed by or for the organization . . . . . to verify conformance with documented instructions, procedures and drawings . . . . . Examinations, measurements or tests of material or products . . . . . shall be performed for each work operation where necessary to assure quality.

GE Procedure RT-3000, Revision 1 which controls radiography conforms to ASME Section III, 1974 edition, Summer 1976 addenda.

ASME Section III, 1974 Edition, Paragraph NB5320 states ... "Welds that are shown by RT to have any of following types of discontinuities are unacceptable.: Any type of crack or zone of incomplete fusion or penetration."

Contrary to the above, a radiographic report on the root of the azimuth 150° feedwater safe end weld showed lack of fusion at the 6" - 6 3/4" area and was marked "Acceptable." The actual root radiograph was not available to check the defect. There was no documentation of a grind out and weld repair. The radiograph of the completed weld was available and judged to be acceptable by two Level 2 inspectors and one Level 3 inspector.