

Appendix A

Notice of Violation

Commonwealth Edison Company

Docket No. 50-454

Based on the inspection conducted on October 23-25, 1979, it appears that certain of your activities were in noncompliance with NRC requirements, as noted below. This item is an infraction.

10 CFR 50, Appendix B, Criterion V states, in part, that, "Activities affecting quality shall be prescribed by documented instructions, procedures . . . and shall be accomplished in accordance with these instructions, procedures or drawings. Instructions, procedures or drawings shall include appropriate quantitative or qualitative acceptance criteria for determining that important activities have been satisfactorily accomplished."

Commonwealth Edison Company Topical Report No. CE-1-A, Revision 9, Section 5 states, in part, that, "The quality assurance actions carried out for design, construction, testing and operation activities will be described in documented instructions, procedures, drawings, specifications or checklists. These documents will also reference applicable acceptance criteria which must be satisfied to assure that quality related activity had been properly carried out."

The weld data sheet of weld No. 216 on Isometric drawing No. RC-1-1 requires weld end detail be prepared in accordance with Hunter Corporation welding procedure No. HCWP-52 and the fit up and weld end preparation are identified as a hold point.

Contrary to the above, on October 23, 1979, the inspector determined that (1) Procedure No. HCWP-52 does not contain weld end detail ("sock-o-let" joined by full penetration corner weld) applicable to weld No. 216 and (2) fit-up and weld end preparation was inspected and accepted by a QC inspector on October 19, 1979. Upon questioning the QC inspector relative to the acceptance criteria for the fit up and weld end preparation, it was the NRC inspector's understanding that if the procedure referenced in the weld data sheet does not contain the applicable end detail, the end detail does not have to be checked. It was further learned that the "sock-o-let" was cut out from a shop fabricated pipe spool and weld end detail for the "sock-o-let" was not specified and no instruction was given to the craftsmen.

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