

Appendix A

NOTICE OF VIOLATION

Commonwealth Edison Company

Docket No. 50-456

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Based on the inspection conducted on May 14 and 15, 1980, it appears that one of your activities was in noncompliance with NRC requirements, as noted below. This item is an infraction, and is applicable to both Units 1 and 2.

10 CFR 50, Appendix B, Criterion III, states, in part, that "Measures shall be established to assure that applicable....design basis...for those structures, systems, and components...are correctly translated into specifications, drawings, procedures, and instructions".

Commonwealth Edison Company Topical Report CE-1-A, "Quality Assurance Program for Nuclear Generating Stations", Revision 9, dated July 16, 1979, states in Paragraph 3.1 that "The fundamental vehicle for design control involves multi-level review and/or evaluation of design documents by individuals or groups other than the original designer or designer's immediate supervisor whose authority and responsibility are identified and controlled by written procedures. The design documents include, but are not limited to, design and construction specifications, equipment specifications, and process drawings. Review of and evaluation by the Architect Engineer will ensure that designs and materials will conform to the ASME Code and other applicable codes, standards, regulatory requirements, SAR commitments, and appropriate quality Standards as applicable.

Contrary to the above, it was determined that CECO did not ensure that Sargent and Lundy adequately translated the requirements in paragraphs 6.2.1.6 and 3.8.2.6.1 of the Braidwood PSAR and the requirements in Table 302.4 of S&L Specification 2831 into S&L Specification No. 2815 for electrical cable tray hanger supports in that corrosion protection was not specified for the exposed carbon steel material and exposed spot welds used in the installation of seismic Category 1 electrical cable tray hanger supports.