

Appendix A

NOTICE OF VIOLATION

Illinois Power Company

Docket No. 50-461

As a result of the inspection conducted on April 1 through May 1, 1981, and in accordance with the Interim Enforcement Policy, 45 FR 66754 (October 7, 1980), the following violation was identified:

10 CFR 50, Appendix B, Criterion XIII states: "Measures shall be established to control the handling, storage, shipping, cleaning and preservation of material and equipment in accordance with work and inspection instructions to prevent damage or deterioration."

The Illinois Power Company, Clinton Power Station, Preliminary Safety Analysis Report (PSAR), Section 17.1.13.5 states, in part: "Baldwin Associates will store and disperse material and components....These functions shall be performed under documented controls to prevent damage or deterioration. Procedures to ensure adequate handling and storage....of items shall be used."

Baldwin Associates Procedures (BAP) 2.4 paragraphs state, in part: (para. 3.1), "Items shall be stored on cribbing to allow for air circulation and to avoid contamination or trapping of water;" (para. 5.6.1), "Items shall have covers, caps, plugs or other closures intact..."; (para. 5.1.3), "Nonsafety-related items and materials may be stored in the same storage areas as safety-related items and materials if properly identified and segregated"; (para. 5.5.5), "Weatherproof covering, when used for outdoor storage, shall be... sealed to prevent moisture from entering"; (para. 5.2), "Cleanliness and housekeeping practices shall be enforced in storage areas."

Baldwin Associates Procedure (BAP) 1.5, para. 4.3.1 states, in part, "Materials, parts and components shall be properly identified and marked..."

Baldwin Associates Procedure (BAP) 2.7 paragraphs state, in part: (para. 6.3.11), "Cleanliness in permanent plant buildings shall be maintained consistent with activity in the area..."; (para. 6.3.14), "All scrap and rubbish shall be removed from the work areas as the work progresses."

Contrary to the above, the following numerous examples were observed over a lengthy period of time inside and outside the Power Block Buildings:

- 1) Improper storage of pipe, structural and electrical material. Items were in contact with mud, water and trash, and pipe was without protective caps and open to the elements.

