

Appendix

NOTICE OF VIOLATION

Illinois Power Company

Docket 50-461

As a result of the inspection conducted on July 9 through August 19, 1985, and in accordance with the General Policy and Procedure for NRC Enforcement Action, (10 CFR Part 2, Appendix C), the following violations were identified:

1. 10 CFR 50, Appendix B, Criterion V, as implemented by the Illinois Power Company Nuclear Power Construction Quality Assurance Manual, Chapter 5, requires that written procedures, instructions, and drawings shall be developed and used as appropriate, for activities affecting quality.

Contrary to the above, Baldwin Associates Procedures (BAPs) 3.3.1, 3.3.6, and 3.3.14 were not consistent with the requirements of upper tier documents. The requirement of BAP 1.5, Material Identification, for QC inspectors to record the presence of a QC accept stamp on cut materials was not being properly implemented.

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

2. 10 CFR 50, Appendix B, Criterion V, as implemented by the Illinois Power Company Nuclear Power Construction Quality Assurance Manual, Chapter 5, requires 1) that written procedures, instructions, and drawings shall be developed and used as appropriate, for activities affecting quality, and 2) that written instructions, procedures, and drawings shall include the applicable qualitative and quantitative acceptance criteria for determining that important activities have been satisfactorily accomplished.

Contrary to the above, Sargent & Lundy (S&L) Procedure PI-CP-034, revision 4, Interaction Analysis, was not adequate to provide controls for potential interactions involving electrical separation violations and (although other non-proceduralized controls were in place) was not followed by S&L personnel performing analysis of electrical separation interactions as follows:

- . The Potential Interaction Report did not have a block to indicate assignment of electrical separation reports;
- . Electrical Separation Interaction Reports dispositioned "use as is" were closed out without reference to applicable calculations;
- . There wasn't a provision for dispositioning Potential Interaction Reports by electrical analysis;

- The procedure did not address the use of a Potential Interaction Report to document multiple interactions requiring differing dispositions.

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

With respect to item 1, the inspection showed that action had been taken to correct the identified violation and to prevent recurrence. Consequently, no reply to this violation is required and we have no further questions regarding this matter. With respect to item 2, pursuant to the provisions of 10 CFR 2.201, you are required to submit to this office within thirty days of the date of this Notice a written statement or explanation in reply, including for each violation (1) corrective action taken and the results achieved; (2) corrective action to be taken to avoid further violation and (3) the date when full compliance will be achieved. Consideration may be given to extending your response time for good cause shown.

SEP 4 1985

Dated _____

R F Warnick for
Charles E. Norelius