

NOTICE OF VIOLATION

Illinois Power Company

Docket No. 50-461

As a result of the inspection conducted on October 5-16, November 4-10, and November 16-20, 1987, and in accordance with 10 CFR Part 2, Appendix C - General Statement of Policy and Procedure for NRC Enforcement Actions (1986), the following violations were identified:

1. 10 CFR 50, Appendix B, Criterion V as implemented by the Illinois Power (IP) Nuclear Power Operational Quality Assurance Manual, Chapter 5, "Instructions, Procedures, and Drawings," requires that activities affecting quality be prescribed by documented instructions and procedures of a type appropriate to the circumstances and that work be accomplished in accordance with the procedures.

Contrary to the above, Procedure 8216.11, "Main Steam Isolation Valve Maintenance" was not properly implemented in two cases:

- A. In performing Step 8.9.7 for main steam isolation valve No. EIN 1B21F028A (MWR C38144), the first action of tightening the bonnet stud nuts was performed at increments of 500 ft/lbs of torque rather than 300 ft/lbs or less as required (461/87035-01A).
- B. In performing Step 8.8.20 for main steam isolation valve No. EIN 1B21F022B (MWR C48984), during reassembly, the valve poppet was dropped the last four inches onto the body seat rather than being "gently" lowered as required (461/87035-01B).

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

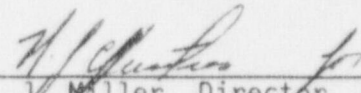
2. 10 CFR 50, Appendix B, Criterion XVI as implemented by the Illinois Power Nuclear Power Operational Quality Assurance Manual, Chapter 16, "Corrective Action," requires that conditions adverse to quality be promptly identified and corrected.

Contrary to the above, when violation of the procedure for tightening bonnet studnuts was identified, 1A above, work continued and no corrective action was taken until all 22 stud nuts were tightened to 500 ft/lbs of torque (461/87035-02).

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

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 violations; and (3) the date when full compliance will be achieved. Consideration may be given to extending your response time for good cause shown.

12-30-57
Dated _____



H. J. Miller, Director
Division of Reactor Safety