

NOTICE OF VIOLATION

Illinois Power Company
Clinton Power Station

Docket No. 50-461
License No. NPF-62

As a result of the inspection conducted from December 19, 1989 through February 2, 1990, and in accordance with the "General Policy and Procedures for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1988), the following violation was identified:

10 CFR Part 50, Appendix B, Criterion V, requires that activities affecting quality shall be prescribed by documented instructions . . . and shall be accomplished in accordance with these instructions

Clinton Administrative Procedure CPS No. 1019.02, "System Cleanliness," Paragraph 8.2.1 states, in part, ". . . when a safety-related system is opened for maintenance, the "as found" condition shall be documented on or attached to the work documents." Paragraph 9.1.1 states, in part, "Before final closure of a system after opening for maintenance or an operational evaluation, a visual inspection shall be performed" Paragraph 9.3 states, "For safety-related components the results of the inspection performed in Section 9.1 and 9.2 shall be documented and attached as part of the work package." The shutdown service water system (SX) is a safety-related system and supplies cooling water to the diesel generator heat exchangers.

Contrary to the above:

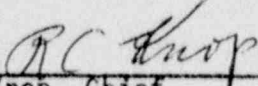
- a. On January 18, 1990, the Division I, 16 cylinder diesel's heat exchanger was opened for maintenance and the "as found" condition was not documented nor attached to the work documents.
- b. On January 31, 1990, valve 1SX005C in the shutdown service water system was replaced during maintenance and the results of a visual inspection performed before final closure of the system were not documented nor attached to the work documents.

This is a Severity Level IV violation (Supplement I). (461/89038-01(DRP))

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.

FEB 16 1990

Dated _____



R. C. Knop, Chief
Reactor Projects Branch 3

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PDR ADOCK 05000461
Q PDC