



Illinois Power Company
Clinton Power Station
P.O. Box 678
Clinton, IL 61727
Tel 217 935-8831

March 1, 1994

U-602259
L42-94(03 -01)LP
1A.120

Docket No. 50-461

10CFR2.201

Document Control Desk
Nuclear Regulatory Commission
Washington D.C. 20555

Subject: Final Analysis and Corrective
Action for Notice of Violation 50-461/93010-03

Dear Sir:

Illinois Power (IP) received a letter dated November 23, 1993 from Mr. Geoffrey C. Wright, Chief Engineering Branch in Region III office of the Nuclear Regulatory Commission (NRC), acknowledging IP's response to the Notice of Violation documented in NRC Inspection Report 50-461/93010(DRS). The report contains the results of the engineering and technical support inspection conducted at Clinton Power Station (CPS) from July 6, 1993 through August 24, 1993.

As documented in Mr. Wright's letter, the NRC reviewed IP's corrective actions and accepted them with the clarifications which were provided to the NRC in a telephone conversation on November 12, 1993. During the telephone conversation, IP agreed to provide the final analysis and corrective action taken for Residual Heat Removal (RHR) test return line restraint weld failures. Corrective actions for the weld failures were completed during the fourth refueling outage, which concluded on December 10, 1993, and included modifying the subject restraint. The results of the analysis indicated that the restraint would have performed its design function during any design basis event.

On February 23, 1994 in a telephone conversation, IP notified Mr. James A. Gavula of the NRC Region III office that CPS had completed the final analysis and corrective action for the repair of the failed welds and that the applicable documentation is available for the NRC review. Mr. Gavula indicated that he would review the corrective action documentation at CPS for the final closure of the noted violation during an upcoming inspection.

Sincerely yours,

Richard F. Phares
Director, Licensing

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cc: NRC Clinton Licensing Project Manager
NRC Resident Office, V-690
Regional Administrator, Region III, USNRC
Illinois Department of Nuclear Safety
Geoffrey C. Wright, NRC Region III
James A. Gavula, NRC Region III