

ILLINOIS POWER COMPANY



CLINTON POWER STATION, P.O. BOX 678, CLINTON, ILLINOIS 61727

April 14, 1989

10CFR50.34(f)(2)(iii)
NUREG 0737, Supp. 1

Docket No. 50-461

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

Subject: Clinton Power Station
Completion of NUREG-0737 TMI Action Plan Requirements

Dear Sir:

The Clinton Power Station (CPS) Operating License (NPF-62) issued April 17, 1987 contained license condition 2.C.(9) which required CPS to complete various actions during Clinton's first refueling outage in order to comply with NUREG-0737, "Clarification of TMI Action Plan Requirements". These actions involved implementing the detailed control room design review (DCRDR) and installing Class 1E power sources for each of the fuel zone level channels. In response to a request from Congressman E. J. Markey for a status of the implementation of TMI Action Plan requirements, L. W. Zech, Jr. listed CPS as not having implemented all of the DCRDR requirements on March 17, 1989. The purpose of this letter is to inform the NRC that CPS has completed all of the actions required by license condition 2.C.(9), including the DCRDR requirements.

The following is a brief chronology and the status of the DCRDR implementation at CPS. On September 20, 1985, Illinois Power Company (IP) submitted the original DCRDR Summary Report which described all of the actions IP must complete to fulfill the DCRDR requirements. In IP letter U-601360 dated January 27, 1989, IP outlined the methods for correcting or resolving the remaining fifty DCRDR Human Engineering Deficiencies required to be completed prior to restart from IP'S first refueling outage. Thirty-five of the fifty actions were completed in the manner described in the 1985 submittal. Three of the fifty actions were completed to correct the deficiency, however, the method was different than initially described. The remaining twelve actions were reevaluated and resolved without making any modifications to the plant.

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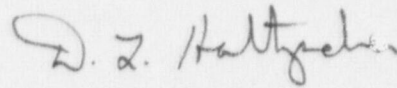
The action to install Class 1E power sources for each of the fuel zone level channels has been performed and the associated work document has been closed.

Although not a condition of the CPS license, Supplement 6 of the NRC Safety Evaluation Report for Clinton Power Station (NUREG-0853) contained the commitment for IP to add position indication for four primary containment isolation valves to the Safety Parameter Display System during the first refueling outage. This action has been completed and the work document associated with this modification has been closed.

Based on the facts presented in this letter, IP considers all actions required by the TMI Action Plan to be completed at Clinton Power Station in accordance with previous IP and NRC agreements. IP believes that License Condition 2.C.(9) can be removed from the Clinton Power Station Operating License.

Please contact me if you have any questions or require any additional information.

Sincerely yours,



D. L. Koltzsch
Acting Manager -
Licensing and Safety

JDW/pgc

cc: NRC Resident Inspector
NRC Region III, Regional Administrator
NRC Clinton Licensing Project Manager
Illinois Department of Nuclear Safety