

Clinton Power Station

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U-603383
8E.100a
June 30, 2000

Docket 50-461

10CFR50.90

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

Subject: Clinton Power Station Correction of Typographical Errors
Contained in NRC Safety Evaluation Associated With License
Amendment 127 to Facility Operating License NPF-62 (LS-97-006)

Dear Madam or Sir:

By letter dated April 25, 2000, the NRC staff issued Amendment 127 to the Clinton Power Station (CPS) Facility Operating License No. NPF-62. This amendment allowed implementation of a feedwater leakage control system (FWLCS) to address leakage through the primary containment feedwater penetration isolation valves. In the Safety Evaluation accompanying the amendment, the staff provided two tables. The first, Table 1, identifies the assumptions used in the accident analysis, and the second, Table 2, contains the new/recalculated design basis accident dose consequences due to the addition of the FWLCS.

Table 1, "Licensee Analysis Assumptions," Item 16, contains a typographical error regarding a reference to a figure from the CPS Updated Safety Analysis Report (USAR). Item 16 refers to USAR Figure 2.8, when the correct reference should be Figure 6.2-8. This reference was incorrectly translated because of a typographical error contained in CPS Letter U-603032, dated October 23, 1998.

Table 2, "Licensee Dose Results," contains a radiological dose value of 14.3 Rem for the Beta Skin dose for control room (CR) personnel. This value is the "Current CPS Licensing Basis Dose" (Reference CPS Letter U-603212, Attachment 2, Table 3, dated June 24, 1999)

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that was applicable before the FWLCS was implemented. The correct value used in the analysis is the "Proposed new CPS Licensing Basis Dose" of 20 Rem.

Based on the above, CPS anticipates that the noted corrections will be issued as errata to the SER for Amendment 127 and/or by letter from the NRC in the near future.

Sincerely yours,

A handwritten signature in black ink, appearing to read "M.A. Reandeau for".

Michael A. Reandeau
Director - Licensing

RWC/blf

cc: NRC Clinton Licensing Project Manager
NRC Resident Office, V-690
Regional Administrator, Region III
Illinois Department of Nuclear Safety