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ILLINOIS POWER COMPANY



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

April 10, 1986

Docket No. 50-461

Mr. James G. Keppler
Regional Administrator, Region III
U. S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Subject: 10CFR Part 21 Defect 21-86-02:
BBC Brown Boveri Inc.,
K - Line Circuit Breakers

Dear Mr. Keppler:

In Illinois Power Company's Letter to Frank Jablonski, NRC Region III, (Ref. U-10024, 1606-L, dated January 17, 1983), Illinois Power agreed to notify Region III of those 10CFR Part 21 defects that affect Clinton Power Station and that were previously reported to the Commission by vendors or contractors. In accordance with that agreement, the following information is submitted:

Brown Boveri Switchgear Products Division has notified the Clinton Power Station of a condition concerning the control wire insulation on the eight pole K-1600 or K-2000 auxiliary switch that may be cut by the top edge of the dust shield when the circuit breaker is racked out to the full disconnect position with the compartment door closed. This same condition could occur on the smaller size electrically operated K-225, K-600, and K-800 circuit breakers on both the right and left side auxiliary switches.

Illinois Power is conducting an evaluation of the reported defect and its impact on the Clinton Power Station and will assure that appropriate corrective action is taken.

Sincerely yours,

D. P. Hall
Vice President

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INPO Records Center
B. L. Siegel, Clinton Licensing Project Manager

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