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ILLINOIS POWER COMPANY



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

September 28, 1984

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: IE Bulletin 84-02, "Failures of General Electric Type HFA
Relays in Use in Class 1E Safety Systems"

Dear Mr. Keppler:

In response to IE Bulletin 84-02, drawings and specifications were reviewed to verify the location of all HFA relays manufactured by General Electric Company used at the Clinton Power Station (CPS). In all, 528 HFA relays were inspected and one hundred eight (108) out of one hundred fifty-nine (159) relays in safety-related applications were found to have Lexan coil assemblies. These will be replaced with the Century Series HFA relays prior to the initial fuel load date. The remaining safety-related HFA relays were found to contain proper coil assemblies (Century Series).

All relays used in safety-related applications at CPS will be qualified under programs that satisfy the environmental and seismic criteria specified in the IEEE-323-1974 and IEEE-344-1975 standards. An existing plant procedure (CPS OAP1008.01N) ensures that all safety-related spare or replacement parts are identified and controlled thus preventing the replacement of safety-related relays with unqualified models.

I hereby affirm that the information in this letter is correct to the best of my knowledge. Please let us hear if you have any questions on this matter.

Sincerely yours,

D. P. Hall
Vice President

PMT/RTR/lm

cc: B. L. Siegel, NRC Clinton Licensing Project Manager
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