ILLINOIS POWER COMPANY



1A.120 1606-L U-10236

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

January 2, 1985

Docket No. 50-461

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

Subject:

PRC 84-42 Topaz Inverter Low Voltage Shutoff at Clinton Power Station (21-84-13)

Dear Mr. Keppler:

In Illinois Power Company's letter to Mr. 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:

On October 6, 1984, Dr. G. G. Sherwood, Manager of Safety and Licensing Operations, General Electric Company, informed the Nuclear Regulatory Commission of a potential defect affecting the Clinton Power Station.

The defect has been identified as an error in adjustment of the low voltage shut-off and turn-on for G.E. dedicated Class IE inverters (G.E. Drawing 18C4723).

The necessary corrective action and the power plants that have received these inverters have been identified by General Electric.

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Mr. James G. Keppler -2-January 2, 1985 General Electric is initiating a Field Disposition Instruction (FDI) for implementing corrective action. Illinois Power is also conducting an evaluation of the reported condition and will assure that adequate corrective action is taken to resolve the problem. Sincerely yours, D. P. Hall Vice President JV/cbs (TWARN) cc: NRC Resident Office Illinois Dept. of Nuclear Safety Director, Office of I&E, USNRC, Washington, DC 20555 INPO Records Center