

ILLINOIS POWER COMPANY



U-0486

L34-82(05-28)-L

500 SOUTH 27TH STREET, DECATUR, ILLINOIS 62525

May 28, 1982

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Denton:

Clinton Power Station Unit 1
Docket No. 50-461
Final Safety Analysis Report (FSAR) Amendment No. 16

Illinois Power Company hereby files Amendment No. 16, dated May, 1982, for the Clinton Final Safety Analysis Report (CPS-FSAR). FSAR Amendment No. 16 consists of primarily of:

- a) responses to the request for additional information on emergency preparedness per NRC letter of January 7, 1982;
- b) complete revision of the Emergency Plan in Appendix 13.B;
- c) updating of information in Section 3.11, Environmental Qualification of Electrical Equipment; and
- d) updating of isolation valves information in Table 6.2-47.

Three (3) signed originals and eight-five (85) copies are furnished for amending the FSAR sets provided to NRC per 10 CFR 50.30.

Respectfully submitted,

ILLINOIS POWER COMPANY

L.J. Koch
Vice President

GEW/clh

Subscribed and sworn to
before me the 28th day
of May, 1982

Notary Public

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