ILLINOIS POWER COMPANY



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

October 29, 1984

Docket No. 50-461

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

Subject: Clinton Power Station Unit 1

Proposed Amendment of Construction Permit No. CPPR-137

Dear Mr. Denton:

In letter U-0286, August 31, 1981, Illinois Power requested an extension of Construction Permit CPPR-137 and the modification of certain provisions in Section 3E of the Construction Permit. These two requests were separated by letter U-0445, dated March 29, 1982, and the length of the requested extension was granted on June 7, 1981. (47 Fed. Reg. 28185, June 29, 1982).

By letter U-0728, dated August 22, 1984, Illinois Power requested another extension and action on the previously requested modifications to Section 3E of the Construction Permit. In a conversation on September 6, 1984 with Mr. Byron Siegel of your office, he noted that one of the requested modifications, at least by implication, suggests there will be two units at Clinton Power Station although the second unit has been cancelled.

We had previously requested that the thermal discharge language of Section 3E(3) be modified to reflect the then current requirements (which reflected the possibility of two units). Section 3E(3) discusses the regulatory limits for the thermal discharges from the Clinton Power Station to Clinton Lake. Thermal discharges are subject to regulation under state law and the federal Clean Water Act implemented through the National Pollutant Discharge Elimination System (NPDES) permit pr gram. Authority to administer the NPDES program has been delegated by the United States Environmental Protection Agency to the State of Illinois. Because the primary regulation for environmental concerns, and specifically thermal standards, is through these regulations, we now believe it would be appropriate to delete Section 3E(3). Therefore, we request that you consider the deletion of Section 3E(3). We believe this is particularly appropriate for the Construction Permit because the thermal discharges subject to Section 3E(3) will not even come into existence until the Operating License is issued.

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If, however, the Nuclear Regulatory Commission believes that it is appropriate to reflect the applicable thermal standards in the Construction Permit, we believe it would be better to do so in a manner which would eliminate the need to modify the Construction Permit each time those regulatory agencies with primary authority over the thermal standards alter those standards. Therefore, if the Nuclear Regulatory Commission concludes that Section 3E(3) should be retained in some fashion, we would suggest that it be worded as follows:

"Discharges to Lake Clinton from Illinois Power Company, from Soyland Power Cooperative, Inc., and from Western Illinois Power Cooperative, Inc. shall meet the currently applicable effluent temperature standards established pursuant to the federal Clean Water Act and the laws of the State of Illinois, as set forth by the Illinois Pollution Control Board."

Your prompt consideration of this request and the other requested amendments of the Construction Permit would be appreciated.

Sincerely yours,

Vice President

RWW/1m

Attachment - Notarization

cc: See Attachment list

U-0747 L20-84(10-30)-I. 8F.100

STATE OF ILLINOIS

COUNTY OF De Witt

DONALD P. HALL, being first duly sworn, deposes and says:

That he is Vice President of Illinois Power Company; that the foregoing request for revisions to the construction permit have been prepared under his supervision and direction; that he knows the contents thereof; and that to the best of his knowledge and belief sail request and the facts contained therein are true and correct.

DATED: This 29th day of October, 1984.

Signed:

Donald P. Hall

Albera L. Bean

Subscribed and sworn to before me this 39th day of October, 1984.

Notary Public

My commission expires:

October 1, 1986

Distribution List

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