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L30-87(12-17)-LP  
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ILLINOIS POWER COMPANY



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

December 17, 1987

Docket No. 50-461

Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20555

Subject: Clinton Power Station  
Environmental Protection Plan

Dear Sir:

In accordance with the Environmental Protection Plan for Clinton Power Station, attached is a copy of the modified National Pollutant Discharge Elimination System (NPDES) permit effective November 28, 1987. Please contact me if you have any questions on this submittal.

Sincerely yours,

F. A. Spangenberg, III  
Manager - Licensing and Safety

DWW/krm

Attachment

cc: J. A. Stevens, NRC Clinton Licensing Project Manager  
NRC Resident Office  
Regional Administrator, Region III, USNRC  
Illinois Department of Nuclear Safety

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Illinois Power Company  
Clinton Nuclear Power Station  
NPDES Permit No. IL0036919  
Modification of NPDES Permit (After Public Notice)  
October 29, 1987

Illinois Power Company  
500 South 27th Street  
Decatur, IL 62525

Gentlemen:

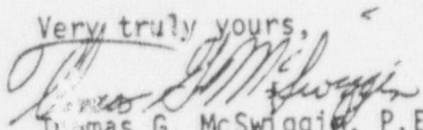
The Illinois Environmental Protection Agency has reviewed the request for modification of the above-referenced NPDES Permit and issued a public notice based on that request. The final decision of the Agency is to modify the Permit as follows:

Outfall 003(b) preoperational radwaste treatment system effluent and pipe flushing wastes, has been deleted from the permit because this outfall is no longer needed as a result of fuel loading at the station; Outfall 003(a) has been renumbered to Outfall 003 and the monitoring frequency reduced to once per week; sanitary waste from the Clinton Marina has been added to the list of contributory wastestreams to Outfall 002(a); special condition number 11 which references PCB Order 84-135 has been deleted from the permit because the order is no longer effective; the pH monitoring requirement under Outfall 002(b) has been deleted prior to this wastestream, radwaste treatment system effluent, combining with the condenser cooling water discharge; radwaste solidification equipment cooling water blowdown has been added to the list of contributory wastestreams to Outfall 004; screenhouse sump discharges have been identified in Outfall 006; and the maximum flow listed in the permit for Outfall 003 Water Treatment Waste, has been increased from 0.219 MGD to 0.288 MGD per your request.

Enclosed is a copy of the modified permit.

Should you have any questions or comments regarding the above, please contact Gary Cima of my staff.

Very truly yours,

  
Thomas G. McSwiggan, P.E.  
Manager, Permit Section  
Division of Water Pollution Control

TGM:GC:pmd3793g/63

Enclosure: Modified Permit

cc: USEPA 5WQP/With Enclosure  
Region IV/With Enclosure  
Records Unit  
Compliance Assurance Section/with enclosure  
Facility/With Enclosure