

U.S. NUCLEAR REGULATORY COMMISSION  
OFFICE OF INSPECTION AND ENFORCEMENT

REGION III

Report No. 50-461/81-19

Docket No. 50-461

License No. CPPR-137

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

Facility Name: Clinton Power Station, Unit 1

Inspection At: Clinton Site, Clinton, IL

Inspection Conducted: July 28, 1981

Inspectors: D. E. Miller / for  
R. A. Paul

8-8-81  
Date

D. E. Miller  
D. E. Miller

8-8-81  
Date

Approved By: L. R. Greger  
L. R. Greger, Acting Chief  
Facilities Radiation  
Protection Section

8-10-81  
Date

Inspection Summary

Inspection on July 28, 1981 (Report No. 50-461/81-19)

Areas Inspected: A meeting was held to discuss the preoperational and routine operational inspection program in the radiation protection and radwaste management areas. The inspection involved 14 inspector-hours onsite by two NRC inspectors.

Results: No violations of NRC requirements were identified.

## DETAILS

### 1. Persons Present at Management Meeting

L. Koch, Vice President  
T. Plunkett, Plant Manager  
L. Brodsky, Assistant Plant Manager  
B. Harris, Rad/Chem Supervisor  
E. Hickman, Supervisor, Radiation Protection  
D. Tucker, Compliance Supervisor  
H. Livermore, Senior Resident Inspector

### 2. Initial Management Meeting

This initial management meeting, which began at 9:00 a.m. on July 25, 1981, was conducted to discuss with the licensee the following matters:

- a. The NRC function and inspection program in the radiation protection and radwaste management areas, including the performance of unannounced inspections, methods of taking enforcement action and the conduct of management interviews.
- b. The need for an effective audit and management controls program.
- c. The preoperational testing program for radwaste systems and monitors, and the inspector's function in reviewing the program.
- d. The radiation protection program, and areas which will be reviewed by the inspectors before issuance of an operating license.