

Docket No.: 50-461

MAR 08 1985

Mr. Frank A. Spangenberg  
Director of Nuclear Licensing &  
Configuration Management  
Clinton Power Station  
P. O. Box 306  
Mail Code V920  
Clinton, Illinois 61727

Dear Mr. Spangenberg:

SUBJECT: ORDER EXTENDING CONSTRUCTION COMPLETION PERMIT DATE FOR CLINTON  
POWER STATION, UNIT 1

In response to your request of August 22, 1984, the Nuclear Regulatory  
Commission has issued an Order extending the construction completion date  
for the Clinton Power Station, Unit 1. The referenced Order extends the  
latest construction completion date specified in CPPR-137 to October 1, 1986.

Copies of the Order and the staff's evaluation are enclosed for your  
information. The Order has been transmitted to the Office of the Federal  
Register for publication.

Sincerely,

*Original signed by:*

A. Schwencer, Chief  
Licensing Reactors Branch #2  
Division of Licensing

Enclosures:  
As stated

cc w/enclosures:  
See next page

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Clinton

Mr. Frank A. Spangenberg  
Director of Nuclear Licensing &  
Configuration Management  
Clinton Power Station  
P. O. Box 306  
Mail Code V920  
Clinton, Illinois 61727

Mr. D. P. Hall  
Vice President  
Clinton Power Station  
P. O. Box 678  
Clinton, Illinois, 61727

Mr. H. R. Victor  
Manager-Nuclear Station Engineering Dpt.  
Clinton Power Station  
P. O. Box 678  
Clinton, Illinois 61727

Sheldon Zabel, Esquire  
Schiff, Hardin & Waite  
7200 Sears Tower  
233 Wacker Drive  
Chicago, Illinois 60606

Mr. Fred Christenson  
Resident Inspector  
U. S. Nuclear Regulatory Commission  
RR 3, Box 229 A  
Clinton, Illinois 61727

Mr. R. C. Heider  
Project Manager  
Sargent & Lundy Engineers  
55 East Monroe Street  
Chicago, Illinois 60603

Mr. L. Larson  
Project Manager  
General Electric Company  
175 Curtner Avenue, N/C 395  
San Jose, California 95125

Mr. Allen Samuelson, Esquire  
Assistant Attorney General  
Environmental Control Division  
Southern Region  
500 South Second Street  
Springfield, Illinois 62706

Jean Foy, Esquire  
511 W. Nevada  
Urbana, Illinois 61801

Richard B. Hubbard  
Vice President  
Technical Associates  
1723 Hamilton Ave. - Suite K  
San Jose, CA 95125

Clinton

Chairman of DeWitt County  
c/o County Clerk's Office  
DeWitt County Courthouse  
Clinton, Illinois 61727

Director, Criteria & Standards (ANR-460)  
Office of Radiation Programs  
U. S. Environmental Protection Agency  
Washington, DC 20460

EIS Review Coordinator  
Environmental Protection Agency  
Region V  
230 S. Dearborn Street  
Chicago, Illinois 60604

Attorney General  
500 South 2nd Street  
Springfield, Illinois 62701

Illinois Department of Public Health  
ATTN Chief, Division of Nuclear Safety  
535 West Jefferson  
Springfield, Illinois 62761

Director, Illinois Institute of  
Natural Resources  
309 West Washington  
Chicago, Illinois 60606

The Honorable Tom Corcoran  
U. S. House of Representatives  
Washington, DC 20515

Director, Eastern Environmental  
Radiation Facility  
U.S. Environmental Protection Agency  
P. O. Box 3009  
Montgomery, Alabama 36193

ILLINOIS POWER COMPANY, ET. AL.

CLINTON POWER STATION, UNIT 1

DOCKET NO.: 50-461

ORDER EXTENDING CONSTRUCTION COMPLETION DATES

Illinois Power Company on behalf of itself, and as agent for Soyland Power Cooperative, Inc. and Western Illinois Power Cooperative, Inc., (the Permittees) are holders of Construction Permit No. CPPR-137 issued by the Nuclear Regulatory Commission on February 24, 1976, for the Clinton Power Station, Unit 1. This facility is presently under construction at the applicant's site in DeWitt County approximately six miles east of the city of Clinton, Illinois.

By letter dated August 22, 1984, the Illinois Power Company on behalf of the permittees filed a request for an extension of the construction completion date. This request is to extend the latest completion date for the facility from October 1, 1984, to October 1, 1986.

The Illinois Power Company stated that this extension is requested because construction has been delayed due to the following:

1. A series of stop work orders and recovery programs initiated by Illinois Power in 1982 to implement corrective action and improve construction programs for several areas of construction.
2. An Overinspection Program and Record Verification Program initiated by Illinois Power in 1982 to verify the quality of construction of large portions of CPS.

Furthermore, the time required to lift the stop work orders and complete the recovery programs, Overinspection Program, and the Record Verification Program was not accounted for in previous request for an extension of the construction permit for Clinton Power Station.

The staff has performed an evaluation of the request for extension. Based on this review, the staff has determined that the above factors have resulted in significant delays in construction completion and that the request is for a reasonable period of time when considering the nature of the delays, the bases for which are set forth in the staff's evaluation of the request for extension.

Accordingly, the Commission has determined that, pursuant to 10 CFR 50.55(b) an extension is authorized by law and will not endanger life or property of the common defense and security and is otherwise in the public interest.

Pursuant to 10 CFR 50.32, the Commission has determined that the issuance of this extension will have no significant impact on the environment (50FR7244).

The NRC staff's evaluation of the request for extension of the construction permit is available for public inspection at the Commission's Public

Document Room, 1717 H Street, N. W., Washington, D. C. 20555, and at the local public document room established for the Clinton Power Station, at the Warner Vespasian Library, Clinton, Illinois.

IT IS HEREBY ORDERED THAT the latest completion date for Construction Permit No. CPPR-137 is extended from October 1, 1984 to October 1, 1986.

FOR THE NUCLEAR REGULATORY COMMISSION

**Original Signed by  
Hugh L. Thompson, Jr.**

Hugh Thompson, Director  
Division of Licensing  
Office of Nuclear Reactor Regulation

Date of Issuance: MAR 08 1985

Previous concurrences concurred on by\*:

|          |              |          |             |         |
|----------|--------------|----------|-------------|---------|
| DL:LB#2  | DL:LB#2      | OELD     | DL:LB#2     | DL:LB#2 |
| *EHylton | *BSiegel:pob | *Goddard | *ASchwencer | TNovak  |
| 1/25/85  | 1/25/85      | 2/4/85   | 1/29/85     | 2/11/85 |

*[Handwritten Signature]*  
 DL:DIR  
 HThompson  
 3/7/85



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

SAFETY EVALUATION OF REQUEST FOR EXTENSION OF  
CONSTRUCTION PERMIT NO. CPPR-137 FOR THE  
ILLINOIS POWER COMPANY, ET. AL., CLINTON POWER STATION, UNIT 1  
DOCKET NO. 50-461

INTRODUCTION

Construction Permit CPPR-137 was issued on February 24, 1976 to Illinois Power Company (IP) authorizing construction of the Clinton Power Station, Unit 1. Soyland Power Cooperative, Inc. and Western Illinois Power Cooperative, Inc., became applicants on September 25, 1978.

The latest date for completion of construction as stated in the permit, was October 1, 1981. On August 31, 1981, Illinois Power Company on behalf of itself, and as agent for Soyland Power Cooperative, Inc., and Western Illinois Power Cooperative, Inc., (the Permittees) requested a two-year extension of the expiration date. Additionally, they requested certain modifications to Section 3E of Construction Permit No. CPPR-137. On March 29, 1982, the permittees amended its August 31, 1981 request to separate the requested extension date and the modifications of Section 3E and asked that they be reviewed, processed and acted upon as two separate and distinct requests. On April 23, 1982, the permittees requested the expiration date extended to October 1, 1984. On August 22, 1984, the permittees requested a two-year extension of the expiration date to October 1, 1986.

EVALUATION

In its application for extension of construction completion date, Illinois Power Company indicated that the following factors were responsible for the delay in completion of construction activities:

1. A series of stop work orders and recovery programs initiated by IP in 1982 to implement corrective action and improve construction programs for several areas of construction.
2. An Overinspection Program and Record Verification Program initiated by IP in 1982 to verify the quality of construction of large portions of CPS.

Furthermore, the time required to lift the stop work orders and complete the recovery programs, Overinspection Program, and the Record Verification Program was not accounted for in the previous request for an extension of the construction permit for Clinton Power Station.

These factors have led the Illinois Power Company to conclude that construction of Clinton Power Station would not be completed by October 1, 1984, and the Illinois Power Company has requested a 24-month extension of the latest completion date to October 1, 1986.

The NRC staff has reviewed the information provided in the Illinois Power Company's submittal. Based on that review, the staff concurs with the permittees as to the reasonableness of time estimated for the delay. Therefore, the staff concludes that the factors discussed above constitute good cause for granting the requested extension.

As a result of the staff's review of the Final Safety Analysis Report to date, and considering the nature of the delays, the staff has identified no areas of significant safety consideration in connection with the extension of the construction completion date for the Clinton Power Station, Unit 1. The only change proposed by the permittees to the existing construction permit is an extension of the latest construction completion date. This extension will not allow any work to be performed involving new safety information of a type that was not considered by previous Commission safety reviews of the facility and that is not already allowed by the existing construction permit. Therefore, the staff finds that (1) the extension of the latest completion date in the construction permit does not involve a significant hazards consideration, (2) prior public notice of this action is not required, (3) there is reasonable assurance that the health and safety of the public will not be endangered by the requested extension of the construction completion date, and (4) good cause exists for issuance of an order extending the construction completion date.

The staff has made an environmental assessment and finding of no significant impact pertaining to this Order. Having made this determination, the staff has concluded that no environmental impact statement for the proposed Order need be prepared, and that a negative declaration to this effect is appropriate.

#### Conclusion

For the reasons stated above, the staff concludes that issuance of an Order extending the latest construction completion date for the Clinton Power Station, Unit 1, as set forth in CPPR-137, to October 1, 1986, is reasonable and should be authorized.

Dated: MAR 08 1986