

JUN 07 1982

Docket No.: 50-461

Mr. L. J. Koch
Vice President
Illinois Power Company
500 South 27th Street
Decatur, Illinois 62525

Dear Mr. Koch:

Subject: Order Extending Construction Completion Date for
Clinton Power Station, Unit 1

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In response to your request dated August 31, 1981, to extend your construction completion date, as amended by letters dated March 29 and April 23, 1982, the Nuclear Regulatory Commission has issued an Order. This Order extends the construction dates specified in CPPR-137 to October 1, 1984.

The modifications request will be considered separately as requested in your March 29, 1982 letter.

Copies of the Order, the staff safety evaluation, negative declaration and environmental impact appraisal are enclosed for your information. The Order and the Negative Declaration have been transmitted to the Office of the Federal Register for publication.

Sincerely,

Original signed by
Darrell G. Eisenhut

Darrell G. Eisenhut, Director
Division of Licensing

Enclosures:
As Stated

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5/22/82

*no corrected
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Illinois Power Company

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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 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., 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 applicants 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 applicants requested the expiration date extended to October 1, 1984.

EVALUATION

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

1. Impact of modifications resulting from the Three Mile Island accident.
2. Additional design verifications and controls imposed by stricter interpretation of standards, codes and regulations.
3. More extensive preoperational testing and startup requirements.
4. Material and equipment supplier problems.
5. Uncertainties and confusion resulting from licensing requirements.

Based upon these factors the schedule for completion of Unit 1 has been changed to October 1, 1984.

DESIGNATED ORIGINAL

Certified By CC 6/9/82

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A Stop Work Order issued by Illinois Power Company on January 15, 1982 associated with electrical work and quality assurance activities has also added to the delays. Prior to resuming construction in the affected electrical area, the Inspection and Enforcement Region III Office will review and approve the corrective actions associated with the Stop Work Order.

CONCLUSION

We have reviewed the information in Illinois Power Company's submittals and we conclude that factors one through four discussed above are reasonable and constitute good cause for delays. Thus, the requested extension of Construction Permit CPPR-137 to October 1, 1984 is justified. In addition, the delays associated with the January 15, 1982 Stop Work Order have impacted the construction completion date. As a result of our review of the Final Safety Analysis Report to date reported in NUREG-0853 and issued February 1982 and considering the nature of the delays, the extension of the construction completion date has no significant negative safety implications in and by itself. This extension will not allow any work to be performed involving new safety information of a type 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) this action 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 date, and (4) good cause exists for issuance of an Order extending the construction completion date. Accordingly, issuance of an Order extending the latest construction completion date for Clinton Power Station, Unit 1 as set forth in CPPR-137 to October 1, 1984 is reasonable and should be authorized.

Dated: June 7, 1982



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

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., 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.

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

1. Impact of modifications resulting from the accident at the Three Mile Island Nuclear Power Station.
2. Additional design verifications and controls imposed by stricter interpretation of standards, codes and regulations.
3. More extensive preoperational testing and startup requirements.
4. Construction delays caused by changes and increases in requirements resulting in material and equipment supplier problems.
5. Uncertainties and confusion resulting from licensing requirements, and their interpretation and implementation.

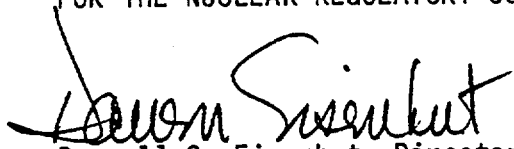
We have reviewed the information in Illinois Power Company's submittals and we conclude that factors one through four discussed above are reasonable and constitute good cause for delays. Thus, the requested extension of Construction Permit CPPR-137 to October 1, 1984 is justified.

This action involves no significant hazards consideration, good cause has been shown for the delay, and the requested extension is for a reasonable period, the bases for which are set forth in the staff evaluation. The preparation of an environmental impact statement for this particular action is not warranted because there will be no significant environmental impact attributable to the Order, other than that which has already been predicted and described in the Commission's Final Environmental Statement - Construction Permit Stage (FES-CP) for the Clinton Power Station, (Units 1 and 2) published

in October 1974 and the Draft Environmental Statement - OL issued in December 1981. A Negative Declaration and an Environmental Impact Appraisal have been prepared and are available, as is the FES for the construction permit, 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 CPPR-137 be extended to October 1, 1984.

FOR THE NUCLEAR REGULATORY COMMISSION



Darrell G. Eisenhut, Director
Division of Licensing
Office of Nuclear Reactor Regulation

Date of Issuance: June 7, 1982



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

ENVIRONMENTAL IMPACT APPRAISAL BY THE DIVISION
OF LICENSING SUPPORTING EXTENSION OF
CONSTRUCTION PERMIT NO. CPPR-137
CLINTON POWER STATION UNIT 1

Description of Proposed Action

By letter of August 31, 1981, as amended by letters dated March 29, and April 23, 1982, the Illinois Power Company filed a request with the Nuclear Regulatory Commission to extend the completion date specified in Construction Permit No. CPPR-137 for the Clinton Power Station Unit 1. The action proposed is the issuance of an order providing for an extension of the latest completion date of the construction permit from October 1, 1981 to October 1, 1984. The NRC staff has reviewed the application and found that good cause has been shown for the requested extension of the completion dates specified in Construction Permit CPPR-137 for Clinton Power Station Unit 1 (see attached Safety Evaluation by the NRC staff).

Environmental Impact of the Proposed Action

The FES-CP for Clinton Unit 1 & 2 and the DES-OL for Clinton Unit 1 includes an assessment of potential environmental, economic and community impacts due to site preparation and plant construction. In addition, (1) the staff's review of the inspection reports prepared by the Office of Inspection and Enforcement as a result of periodic inspection visits to the Clinton site and (2) staff's discussions with individuals and local and state officials held at the time of operating licensing review of the Unit did not identify any adverse impacts on the environment or the surrounding community which were not anticipated and adequately discussed in the FES-CP or DES-OL or which were significantly greater than those discussed in the staff's environmental impact statements.

The only effects possibly resulting from the requested extension would be those due to transporting the impacts in time or extending the total time the local community is subjected to temporary construction impacts. This in the staff's view will not result in any significant additional impact. The staff concludes that environmental impacts associated with construction of the plant described in the FES-CP and DES-OL are not affected by the proposed extension. Thus, no significant change in impact is expected to result from the extension.

CONCLUSION AND BASIS FOR NEGATIVE DECLARATION

On the basis of the foregoing analysis and the NRC staff evaluation, it is concluded that the impacts attributable to the proposed action will be confined to those already predicted and described in the Commission's FES-CP issued in 1974 and the DES-OL issued in December 1981. Having made this conclusion, the Commission has further concluded that no environmental impact statement for the proposed action need be prepared, and that a negative declaration to this effect is appropriate.

NEGATIVE DECLARATIONSUPPORTING: EXTENSION OF CONSTRUCTIONPERMIT NO. CPPR-137 EXPIRATION DATEFOR THE ILLINOIS POWER COMPANY, ET. AL.CLINTON POWER STATION, UNIT 1DOCKET NO.: 50-461

The U. S. Nuclear Regulatory Commission (the Commission) has reviewed the Illinois Power Company's request to extend the expiration date of the construction permit for the Clinton Power Station, Unit 1, which is located in Harp Township, Dewitt County, Illinois. The request is for an extension to the permit through October 1, 1984 for CPPR-137, to allow completion of construction of the facilities.

The Commission's Division of Licensing has prepared an environmental impact appraisal relative to these changes to CPPR-137. Based on this appraisal, the Commission has concluded that an environmental impact statement for this particular action is not warranted because there will be no significant environmental impact attributable to the proposed action other than that which has already been described in the Commission's Final Environmental Statement - Construction Permit Stage or evaluated in the environmental impact appraisal.

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The environmental impact appraisal is available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D.C. and at the Warner Vespasian Library, Clinton Illinois.

Dated at Bethesda, Maryland, this 7th day of June 1982.

FOR THE NUCLEAR REGULATORY COMMISSION



Darrell G. Eisenhut, Director
Division of Licensing
Office of Nuclear Reactor Regulation