

Docket No.: 50-461

FEB 13 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: EXTENSION OF CONSTRUCTION COMPLETION PERMIT DATE FOR CLINTON
POWER STATION, UNIT 1, (ENVIRONMENTAL ASSESSMENT)

Enclosed for your information is a copy of an Environmental Assessment and
Finding of No Significant Impact, which is being forwarded to the Office of
the Federal Register for publication. This Notice relates to your request,
dated August 22, 1984, for an extension of the construction completion
permit date for Clinton Power Station, Unit 1.

Sincerely,

Original signed by:

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

Enclosure:
As stated

cc w/enclosure:
See next page

| | | | | | |
|---------------|---------------|--------------|--------|---------------|--------------|
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1/11/85

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FMraglia
2/11/85

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

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Sincerely,

A handwritten signature in cursive script, appearing to read "A. Schwencer".

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

Enclosure:
As stated

cc w/enclosure:
See next page

Clinton

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UNITED STATES NUCLEAR REGULATORY COMMISSION

ILLINOIS POWER COMPANY

DOCKET NO. 50-461

ENVIRONMENTAL ASSESSMENT AND
FINDING OF NO SIGNIFICANT IMPACT

The U.S. Nuclear Regulatory Commission (the Commission) is considering issuance of an Order pursuant to 10 CFR 50.55 (b) to extend to construction completion permit date to Illinois Power Company on behalf of itself, and as agent for Soyland Power Cooperative, Inc., and Western Illinois Power Cooperative, Inc., (the Permittees), for Clinton Power Station, located in DeWitt County, approximately six miles east of the city of Clinton, Illinois.

Description of Proposed Action

By letter of August 22, 1984, the permittees 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 the extension of the latest date for completion of construction of Unit 1 from October 1, 1984 to October 1, 1986.

Need for the Proposed Action

In the above referenced letter the following factors were given as the bases for requesting an extension of the construction permit date.

1. A series of stop work orders and recovery programs were 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 were 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 the previous request for an extension of the construction permit for Clinton Power Station.

Environmental Impact of the Proposed Action

The FES-CP for Clinton Power Station Units 1 and 2 published in October 1974 and the FES-OL for Clinton Power Station Unit 1 published in May 1982 include an assessment of potential environmental, economic and community impacts due to site preparation and plant construction, in addition to assessments associated with station operation. In addition, the (1) 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 1 site, (2) staff's discussions with individuals and local and state officials held at the time of operating license review of the station, and (3) comments received by the NRC on the Draft Environmental Statement for Clinton 1, operating license stage, did not identify adverse impacts on the environment or the surrounding community which were not anticipated and adequately discussed in the NRC impact statements or which were significantly greater than those discussed in the NRC impact statements.

The only effects possibly resulting from the requested extension would be those due to transposing 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. Use of site lands and waters will not be altered by the proposed extension of the construction completion date [Lake Clinton reached normal pool elevation on May 17, 1978 (FES-OL Section 4.3.1.1) and the Illinois Department of Conservation officially declared the lake open for public use on August 22, 1979].

Therefore, the Commission concludes that environmental impacts associated with construction of the station as described in the FES-CP and the FES-OL and the Environmental Impact Appraisal supporting the extension of Construction Permit No. CPPR-137, Clinton Power Station Unit No. 1 dated June 7, 1982 are not affected by the proposed extension. Thus, no significant change in impact is expected to result from the extension.

Alternative Use of Resources: This action does not involve the use of resources not previously considered in the Final Environmental Statement for the Clinton Power Station.

Agencies and Persons Consulted: The NRC staff did not consult other agencies or persons.

FINDING OF NO SIGNIFICANT IMPACT

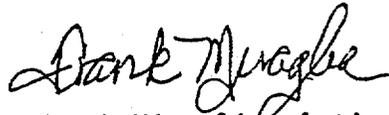
The Commission has determined not to prepare an environmental impact statement for the proposed extension.

Based upon the environmental assessment, we conclude that the proposed action will not have a significant effect on the quality of the human environment.

For further details with respect to this action, see the request for extension dated August 22, 1984, which 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 13 th day of February 1985

FOR THE NUCLEAR REGULATORY COMMISSION



Frank Miraglia, Acting Director
Division of Licensing
Office of Nuclear Reactor Regulation

UNITED STATES NUCLEAR REGULATORY COMMISSION

ILLINOIS POWER COMPANY

DOCKET NO. 50-461

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FINDING OF NO SIGNIFICANT IMPACT

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Alternative Use of Resources: This action does not involve the use of resources not previously considered in the Final Environmental Statement for the Clinton Power Station.

Agencies and Persons Consulted: The NRC staff did not consult other agencies or persons.

FINDING OF NO SIGNIFICANT IMPACT

The Commission has determined not to prepare an environmental impact statement for the proposed extension.

Based upon the environmental assessment, we conclude that the proposed action will not have a significant effect on the quality of the human environment.

For further details with respect to this action, see the request for extension dated August 22, 1984, which 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 13 th day of February 1985

FOR THE NUCLEAR REGULATORY COMMISSION



Frank Miraglia, Acting Director
Division of Licensing
Office of Nuclear Reactor Regulation

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FOR THE NUCLEAR REGULATORY COMMISSION

Original signed by:

Frank Miraglia, Acting Director
Division of Licensing
Office of Nuclear Reactor Regulation

Previous concurrences concurred on by*:

| | | | | | |
|----------|--------------|----------|-------------|---------|-------------|
| DL:LB#2 | DL:LB#2 | OELD | DL:LB#2 | DL:AD/1 | DL:AD/1 DIR |
| *EHylton | *BSiegel:pob | *Goddard | *ASchwencer | PNoyak | FMiraglia |
| 1/28/85 | 1/30/85 | 2/4/85 | 1/29/85 | 2/1/85 | 2/1/85 |

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Dated at Bethesda, Maryland, this _____ day of _____

FOR THE NUCLEAR REGULATORY COMMISSION

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

DL:LB#2
EHyton
1/28/85

DL:LB#2
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