

July 30, 1990

Docket No. 50-461

DISTRIBUTION:

Mr. Frank A. Spangenberg
Licensing and Safety
Clinton Power Station
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PDIII-3 Gray	

Dear Mr. Spangenberg:

SUBJECT: AMENDMENT NO. 41 TO FACILITY OPERATING LICENSE NO. NPF-62
(TAC NO. 73805)

The Commission has issued the enclosed Amendment No. 41 to Facility Operating License No. NPF-62 for the Clinton Power Station, Unit No. 1. This amendment changes the License in response to your application dated February 5, 1988.

This amendment deletes License Condition 2.C.(6) which required certain senior reactor operators with hot operating experience on each shift. On July 3, 1990, you withdrew your request to revise License Condition 2.E concerning certain security plan requirements.

Copies of the Safety Evaluation and the Notice of Withdrawal are also enclosed. Notice of Issuance will be included in the Commission's next biweekly Federal Register notice.

Sincerely,

original signed by

John B. Hickman, Project Manager
Project Directorate III-3
Division of Reactor Projects - III,
IV, V and Special Projects
Office of Nuclear Reactor Regulation

Enclosures:

1. Amendment No. 41 to License No. NPF-62
2. Safety Evaluation
3. Notice of Withdrawal

cc w/enclosures:
See next page

DOCUMENT NAME: 73805 AMENDMENT

*SEE PREVIOUS CONCURRENCE

Office: LA/PDIII-3

PM/PDIII-3

D: PD33

NRR: RSGB

OGC*

Surname: PKreutzer

JHickman

JHannon

RSkelton

Date: 7/26/90

7/26/90

7/27/90

1/90

6/15/90

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Clinton Power Station
Unit 1

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

ILLINOIS POWER COMPANY, ET AL.

DOCKET NO. 50-461

CLINTON POWER STATION, UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 41
License No. NPF-62

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Illinois Power Company* (IP) and Soyland Power Cooperative, Inc. (the licensees) dated February 5, 1988, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

*Illinois Power Company is authorized to act as agent for Soyland Power Cooperative, Inc. and has exclusive responsibility and control over the physical construction, operation and maintenance of the facility.

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2. Accordingly, Facility Operating License No. NPF-62 is amended by DELETING paragraph 2.C.(6).
3. This license amendment is effective as of its date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

Robert B. Hannon

for John N. Hannon, Director
Project Directorate III-3
Division of Reactor Projects - III,
IV, V and Special Projects
Office of Nuclear Reactor Regulation

Date of issuance: July 30, 1990



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION
RELATED TO AMENDMENT NO. 41 TO FACILITY OPERATING LICENSE NO. NPF-62

ILLINOIS POWER COMPANY, ET AL.

CLINTON POWER STATION, UNIT NO. 1

DOCKET NO. 50-461

1.0 INTRODUCTION

By letter dated February 5, 1988, the Illinois Power Company (IP), et al. (the licensees), requested an amendment to Facility Operating License No. NPF-62 for the Clinton Power Station, Unit 1. The proposed amendment would delete License Condition 2.C.(6) dealing with plant operation experience on each shift and would revise License Condition 2.E which addresses the security plan.

The proposed amendment to License Condition 2.E was withdrawn by the licensee by telephone request on July 3, 1990.

2.0 EVALUATION

To ensure that the licensees would have senior reactor operators on each shift who meet the generic guidelines (GL 84-16) for hot operating experience, the NRC conditioned the operating license to require such experience until the licensee's operators had accumulated the requisite hot operating time on their own plant. The specific condition states:

IP shall have a licensed senior operator on each shift who has had at least 6 months of hot operating experience on a large commercial BWR, including at least 6 weeks at power levels greater than 20 percent of full power, and who has had BWR startup and shutdown experience. This license condition shall be effective for a period of 1 year from fuel load or until the attainment of a nominal 100 percent power level, whichever occurs later.

Fuel load at Clinton Power Station was completed on October 21, 1986 and 100 percent reactor power was reached on September 15, 1987. Therefore, both of the dates to which this license condition was to be effective have passed. Since the license condition is no longer applicable, the staff finds the deletion of the condition to be acceptable.

3.0 ENVIRONMENTAL CONSIDERATION

This amendment relates to changes in recordkeeping, reporting or administrative procedures or requirements and, accordingly, meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(10). Pursuant to 10 CFR 51.22(b), no environmental impact statement or environmental assessment need be prepared in connection with the issuance of the amendment.

4.0 CONCLUSION

The staff has concluded, based on the considerations discussed above, that: (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner; and (2) such activities will be conducted in compliance with the Commission's regulations and the issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public.

Principal Contributor: John B. Hickman, NRR

Dated: July 30, 1990

UNITED STATES NUCLEAR REGULATORY COMMISSIONILLINOIS POWER COMPANY, ET AL.DOCKET NO. 50-461NOTICE OF WITHDRAWAL OF APPLICATION FOR
AMENDMENT TO FACILITY OPERATING LICENSE

The United States Nuclear Regulatory Commission (the Commission) has granted the request of Illinois Power Company and Soyland Power Cooperative, Inc. to withdraw a part of its February 5, 1988 application for proposed amendment to Facility Operating License No. NPF-62 for the Clinton Power Station, Unit No. 1, located in DeWitt County, Illinois.

The proposed amendment would have revised the License Condition 2.E concerning certain security plan requirements.

The Commission has previously issued a Notice of Consideration of Issuance of Amendment and Proposed No Significant Hazards Consideration Determination published in the FEDERAL REGISTER on December 14, 1988 (53 FR 50327). However, by telephone conversation on July 3, 1990, the licensee withdrew the proposed change.

For further details with respect to this action, see the application for amendment dated February 5, 1988, and Amendment No. 41 to Facility Operating License No. NPF-62 which granted the balance of the licensee's requested change and addressed the withdrawal of the proposed change to License Condition 2.E. The above documents are available for public

inspection at the Commission's Public Document Room, 2120 L Street, N.W., Washington, D.C., and the Vespasian Warner Public Library, 120 West Johnson Street, Clinton, Illinois 61727.

Dated at Rockville, Maryland this 30th day of July 1990.

FOR THE NUCLEAR REGULATORY COMMISSION



Robert S. Samworth, Acting Director
Project Directorate III-3
Division of Reactor Projects - III,
IV, V and Special Projects
Office of Nuclear Reactor Regulation