

August 8, 1988

Docket No. 50-461

Mr. Frank Spangenberg
Manager - Licensing and Safety
Clinton Power Station
Post Office Box 678
Mail Code V920
Clinton, Illinois 61727

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SUBJECT: TECHNICAL SPECIFICATION CHANGE REQUEST CONCERNING
RADIOACTIVE EFFLUENTS (TAC NO. 66553)

Re: Clinton Power Station, Unit 1

The Commission has issued the enclosed Amendment No. 6 to the Facility Operating License No. NPF-62 for the Clinton Power Station, Unit No. 1. This amendment consists of changes to the Technical Specifications (TSs) in response to your application dated October 30, 1987.

This amendment revises Technical Specification Section 4.11.2.7.2 concerning the radioactivity rate of noble gases from the off-gas recombiner effluent. This proposed change will ensure compatibility between Specifications 4.0.4 and 4.11.2.7.2.

A copy of our Safety Evaluation is also enclosed. Notice of Issuance will be published in the Federal Register.

Sincerely,

Janice A. Stevens, Project Manager
Project Directorate III-2
Division of Reactor Projects - III,
IV, V and Special Projects

Enclosures:

1. Amendment No. 6 to License No. NPF-62
2. Safety Evaluation

cc:

See next page

*See previous concurrences

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OFC	: PDIII-2:PM	: PDIII-2:LA	: SPLB	: OGC-Rock.	: PDIII-2:PD	:	:
NAME	: *JStevens:kb	: *LLuther	: *LCunningham:		: DMuller	:	:
DATE	: / /88	: / /88	: / /88	: / /88	: / /88	:	:

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This amendment revises Technical Specification Section 4.11.2.7.2 concerning the radioactivity rate of noble gases from the off-gas recombiner effluent. This proposed change will ensure compatibility between Specifications 4.04 and 4.11.2.7.2.

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Sincerely,

Janice A. Stevens, Project Manager
Project Directorate III-2
Division of Reactor Projects - III,
IV, V and Special Projects

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OFC	: PDIII-2:PM	: PDIII-2:LA	: SPLB	: OGC-Rock.	: PDIII-2:PD	:	:
NAME	: JStevens:kb	: LLuther	: LCunningham	: <i>WJ</i>	: DM <i>DM</i>	:	:
DATE	: / /88	: / /88	: / /88	: <i>1/15/88</i>	: <i>7/13/88</i>	:	:

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A copy of our Safety Evaluation is also enclosed. Notice of Issuance will be published in the Federal Register.

Sincerely,

Janice A. Stevens, Project Manager
Project Directorate III-2
Division of Reactor Projects - III,
III, IV, V and Special Projects

Enclosures:

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2. Safety Evaluation

cc:
See next page

OFC	: PDIII-2:PM	: PDIII-2:LA	: NRR/PRPB	: OGC-Rock.	: PDIII-2:PD	:	:
NAME	: JStevens:kb	: LLuther	: LCunningham	:	: DMuller	:	:
DATE	: 7/8/88	: 1/11/88	: 7/13/88	: 1/1/88	: 1/1/88	:	:

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DHagan
GPA/PA
ACRS (10)
PDIII-2 Plant File

Dear Mr. Spangenberg:

SUBJECT: ENVIRONMENTAL ASSESSMENT AND FINDING OF NO SIGNIFICANT IMPACT -
TECHNICAL SPECIFICATION CHANGE CONCERNING RADIOACTIVE EFFLUENTS
(TAC NO. 66553)

RE: CLINTON POWER STATION, UNIT 1

Pursuant to 10 CFR 51.119, the Commission has requested the Office of the Federal Register to publish the enclosed "Environmental Assessment and Finding of No Significant Impact." This notice is in regard to your request dated October 30, 1987 for changes to the Technical Specifications (TSs) concerning the radioactivity rate of noble gases from the off-gas recombiner effluent.

Sincerely

Janice A. Stevens, Project Manager
Project Directorate III-2
Division of Reactor Projects - III,
IV, V and Special Projects

Enclosure:
Environmental Assessment and
Finding of No Significant Impact

cc w/enclosure:
See next page

PDIII-2:LA
LLuther
7/11/88

PDIII-2:PM
JStevens
7/8/88

gas

PDIII-2:D
D...er
7/14/88

OGC
[Signature]
7/15/88

For further details with respect to the action see (1) the application for amendment dated October 30, 1987, (2) Amendment No. 6 to License No. NPF-62, and (3) Environmental Assessment and Finding of No Significant Impact. All of these items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W.; and at Vespasian Warner Public Library, 120 West Johnson Street, Clinton, Illinois 61727. A copy of items (2) and (3) may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Reactor Projects.

Dated at Rockville, Maryland this 8th day of August 1988.

FOR THE NUCLEAR REGULATORY COMMISSION

Leonard N. Olshan, Acting Director
 Project Directorate III-2
 Division of Reactor Projects - III,
 IV, V and Special Projects

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NRC & Local PDRs
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 D. Hagan
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PDIII-2 Rdg. File
 J. Stevens
 ACRS 10
 *SEE PREVIOUS CONCURRENCE

OFC	:*	PDIII-2:PM	:*	PDIII-2:LA	:	PDIII-2:PD	:	:	:
NAME	:	JStevens:ps	:	LLuther	:	LOlshan	:	:	:
DATE	:	7/21/88	:	7/21/88	:	8/3/88	:	:	:

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For further details with respect to the action see (1) the application for amendment dated October 30, 1987, (2) Amendment No. ~~8~~ to License No. NPF-62, and (3) Environmental Assessment and Finding of No Significant Impact. All of these items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W.; and at Vespasian Warner Public Library, 120 West Johnson Street, Clinton, Illinois 61727. A copy of items (2) and (3) may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Reactor Projects.

Dated at Rockville, Maryland this _____ day of _____

FOR THE NUCLEAR REGULATORY COMMISSION

Leonard N. Olshan, Acting

~~Daniel R. Muller~~, Director
 Project Directorate III-2
 Division of Reactor Projects - III,
 IV, V and Special Projects

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 ACRS 10
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NAME	:JStevens <i>JS</i>	:LLuther <i>L</i>	:DMuller <i>DM</i>	:	:	:
DATE	:7/8/88	:7/21/88	:7/13/88	:	:	:

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Manager - Licensing and Safety
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OGC-WF
DHagan

GPA/PA
ACRS (10)
PDIII-2 Plant File

Dear Mr. Spangenberg:

The Commission has filed the enclosed "Notice of Issuance of Amendment to Facility Operating License" with the Office of the Federal Register for publication. This notice is in regards to Amendment No. 8 of Operating License No. NPF-62 which was issued in response to Illinois Power Company, et al. request dated October 30, 1987.

Sincerely,

Janice A. Stevens, Project Manager
Project Directorate III-2
Division of Reactor Projects - III,
IV, V and Special Projects

Enclosure:
As stated

cc: See next page

OFC	: PDIII-2:PM	: PDIII-2:LA	: PDIII-2:PD	:	:	:
NAME	: JStevens:ps	: LLuther	: DMullen	:	:	:
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SUBJECT: TECHNICAL SPECIFICATION CHANGE REQUEST CONCERNING
RADIOACTIVE EFFLUENTS (TAC NO. 66553)

Re: Clinton Power Station, Unit 1

The Commission has issued the enclosed Amendment No. 6 to the Facility Operating License No. NPF-62 for the Clinton Power Station, Unit No. 1. This amendment consists of changes to the Technical Specifications (TSs) in response to your application dated October 30, 1987.

This amendment revises Technical Specification Section 4.11.2.7.2 concerning the radioactivity rate of noble gases from the off-gas recombiner effluent. This proposed change will ensure compatibility between Specifications 4.0.4 and 4.11.2.7.2.

A copy of our Safety Evaluation is also enclosed. Notice of Issuance will be published in the Federal Register.

Sincerely,

Janice A. Stevens, Project Manager
Project Directorate III-2
Division of Reactor Projects - III,
IV, V and Special Projects

Enclosures:

1. Amendment No. 6 to License No. NPF-62
2. Safety Evaluation

cc:

See next page

*See previous concurrences

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NAME	: *JStevens:kb	: *LLuther	: *LCunningham:	:	: DMuller	:	:
DATE	: / /88	: / /88	: / /88	: / /88	: / /88	:	:



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

August 8, 1988

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Mr. Frank Spangenberg
Manager - Licensing and Safety
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SUBJECT: TECHNICAL SPECIFICATION CHANGE REQUEST CONCERNING
RADIOACTIVE EFFLUENTS (TAC NO. 66553)

Re: Clinton Power Station, Unit 1

The Commission has issued the enclosed Amendment No. 6 to the Facility Operating License No. NPF-62 for the Clinton Power Station, Unit No. 1. This amendment consists of changes to the Technical Specifications (TSs) in response to your application dated October 30, 1987.

This amendment revises Technical Specification Section 4.11.2.7.2 concerning the radioactivity rate of noble gases from the off-gas recombiner effluent. This proposed change will ensure compatibility between Specifications 4.0.4 and 4.11.2.7.2.

A copy of our Safety Evaluation is also enclosed. Notice of Issuance will be published in the Federal Register.

Sincerely,

Janice A. Stevens

Janice A. Stevens, Project Manager
Project Directorate III-2
Division of Reactor Projects - III,
IV, V and Special Projects

Enclosures:

1. Amendment No. 6 to
License No. NPF-62
2. Safety Evaluation

cc:
See next page

Mr. Frank A. Spangenberg
Illinois Power Company

Clinton Power Station
Unit 1

cc:

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

Mr. R. D. Freeman
Manager-Nuclear Station Engineering Dept.
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

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

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

Regional Administrator, Region III
799 Roosevelt Road, Bldg. #4
Glen Ellyn, Illinois 60137

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

Illinois Department
of Nuclear Safety
Division of Engineering
1035 Outer Park Drive, 5th Floor
Springfield, Illinois 62704

Mr. Donald Schopfer
Project Manager
Sargent & Lundy Engineers
55 East Monroe Street
Chicago, Illinois 60603



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. 6
License No. NPF-62

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by the Illinois Power Company* (IP), Soyland Power Cooperative, Inc. and Western Illinois Power Cooperative, Inc. (the licensees) dated October 30, 1987 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.
2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 2.C.(2) of Facility Operating License No. NPF-62 is hereby amended to read as follows:

(2) Technical Specifications and Environmental Protection Plan

The Technical Specifications contained in Appendix A and the Environmental Protection Plan contained in Appendix B, as revised

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

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through Amendment No. 6 , are hereby incorporated into this license. IP shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

3. This license amendment is effective as of its date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

D. R. Muller
for

Daniel R. Muller, Director
Project Directorate III-2
Division of Reactor Projects - III,
IV, V and Special Projects

Attachment:
Changes to the Technical
Specifications

Date of Issuance: August 8, 1988

ATTACHMENT TO LICENSE AMENDMENT NO. 6

FACILITY OPERATING LICENSE NO. NPF-62

DOCKET NO. 50-461

Replace the following page of the Appendix "A" Technical Specifications with the attached page. The revised page is identified by amendment number and contains vertical lines indicating the area of change.

Remove

3/4 11-17

Insert

3/4 11-17

RADIOACTIVE EFFLUENTS

MAIN CONDENSER

LIMITING CONDITION FOR OPERATION

3.11.2.7 The radioactivity rate of noble gases measured at the offgas recombiner effluent shall be limited to less than or equal to 289 millicuries/sec after 30 minutes' decay.

APPLICABILITY: During operation of the main condenser air ejector.

ACTION

With the radioactivity rate of noble gases at the offgas recombiner effluent exceeding 289 millicuries per second after 30 minutes decay, restore the gross radioactivity rate to within its limit within 72 hours or be in at least HOT SHUTDOWN within the next 12 hours.

SURVEILLANCE REQUIREMENTS

4.11.2.7.1 The radioactivity rate of noble gases at the offgas recombiner effluent shall be continuously monitored.

4.11.2.7.2 The radioactivity rate of noble gases from the offgas recombiner effluent shall be determined to be within the limits of Specification 3.11.2.7 at the following frequencies* by performing an isotopic analysis of a representative sample of gases taken at the discharge (prior to dilution and/or discharge) of the offgas recombiner:

- a. At least once per 31 days.
- b. Within 4 hours following an increase, as indicated by the Pretreatment Off-Gas process radiation monitor listed in Table 3.3.7.1-1, of greater than 50%, after factoring out increases due to changes in THERMAL POWER level, in the nominal steady state fission gas release from the primary coolant.

*The provisions of Specification 4.0.4 are not applicable.



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

SUPPORTING AMENDMENT NO. 6 TO FACILITY OPERATING LICENSE NO. NPF-62

ILLINOIS POWER COMPANY, ET AL

CLINTON POWER STATION, UNIT 1

DOCKET NO. 50-461

1.0 INTRODUCTION

By letter dated October 30, 1987 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 revise Surveillance Requirement 4.11.2.7.2 concerning the radioactivity rate of noble gases from the off-gas recombiner effluent in order to ensure compatibility between Specifications 4.0.4 and 4.11.2.7.2. The licensees proposed an exception to Specifications 4.0.4 for Surveillance Requirement 4.11.2.7.2 which would allow the plant to enter the applicable OPERATIONAL CONDITION without having first performed the required surveillances.

2.0 EVALUATION

Specification 4.0.4 states that entry into an OPERATIONAL CONDITION or other specified applicable condition shall not be made unless the Surveillance Requirement(s) associated with the Limiting Condition for Operation have been performed within the applicable surveillance interval or as otherwise specified. Specification 4.11.2.7.2 requires the radioactivity rate of noble gases from the off-gas recombiner effluent to be determined at two specified frequencies: (1) at least once per 31 days, and (2) within 4 hours following an increase of 50% in the indicated nominal steady state fission gas release from the primary coolant (with certain provisions). The APPLICABILITY of this Specification (i.e., the applicable OPERATIONAL CONDITION) is "during operation of the main condenser air ejector."

Since Surveillance 4.11.2.7.2 cannot be performed until after entering the special applicable OPERATIONAL CONDITION, an exception to Specification 4.0.4 has been proposed for this surveillance in order to ensure compatibility between Specifications 4.0.4 and 4.11.2.7.2. This exception formally allows the plant to enter the applicable OPERATIONAL CONDITION without having first performed the required surveillances. Two plants which are similar to Clinton that were licensed in the past several years have this proposed exception incorporated in their original Radiological Effluent Technical Specifications (RETS). Based on our evaluation, the staff has determined that the licensees' proposed change to their RETS meets the intent of the NRC model RETS for BWRs, NUREG-0473, Revision 2, dated February 1, 1980. Thus, the proposed change does not involve a significant increase in the probability or consequences of an accident previously evaluated.

It has been determined that the proposed change does not create the possibility of a new or different kind of accident from those previously evaluated. It has also been determined that the proposed change does not involve a significant reduction in a margin of safety since it does not involve a change to any trip setpoints, analytical values, or design limits required or assumed in any safety analysis.

3.0 ENVIRONMENTAL CONSIDERATION

Pursuant to 10 CFR 51.32, the Commission has previously determined in an environmental assessment of the proposed action published in the Federal Register that granting this amendment will have no significant impact on the environment (53 FR 29533).

4.0 CONCLUSION

We have 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: Wayne Meinke, RPB/DREP

Dated: August 8, 1988



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

August 8, 1988

Docket No. 50-461

Mr. Frank Spangenberg
Manager - Licensing and Safety
Clinton Power Station
Post Office Box 678
Mail Code V920
Clinton, Illinois 61727

Dear Mr. Spangenberg:

SUBJECT: ENVIRONMENTAL ASSESSMENT AND FINDING OF NO SIGNIFICANT IMPACT -
TECHNICAL SPECIFICATION CHANGE CONCERNING RADIOACTIVE EFFLUENTS
(TAC NO. 66553)

RE: CLINTON POWER STATION, UNIT 1

Pursuant to 10 CFR 51.119, the Commission has requested the Office of the Federal Register to publish the enclosed "Environmental Assessment and Finding of No Significant Impact." This notice is in regard to your request dated October 30, 1987 for changes to the Technical Specifications (TSs) concerning the radioactivity rate of noble gases from the off-gas recombiner effluent.

Sincerely

A handwritten signature in cursive script that reads "Janice A. Stevens".

Janice A. Stevens, Project Manager
Project Directorate III-2
Division of Reactor Projects - III,
IV, V and Special Projects

Enclosure:
Environmental Assessment and
Finding of No Significant Impact

cc w/enclosure:
See next page

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UNITED STATES NUCLEAR REGULATORY COMMISSION

ILLINOIS POWER COMPANY, ET AL.

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 amendment to the Illinois Power Company* (IP), Soyland Power Cooperative, Inc. and Western Illinois Power Cooperative, Inc., (the licensees) for Clinton Power Station, Unit 1, located in DeWitt County, Illinois.

ENVIRONMENTAL ASSESSMENT

Identification of Proposed Action: In general, the proposed license amendment would revise Surveillance Requirement 4.11.2.7.2 concerning the radioactivity rate of noble gases from the off-gas recombiner effluent in order to ensure compatibility between Specifications 4.0.4 and 4.11.2.7.2. The licensees proposed an exception to Specifications 4.0.4 in Surveillance Requirement 4.11.2.7.2 which would allow the plant to enter the applicable OPERATIONAL CONDITION without having first performed the required surveillances.

This revision to the Clinton Power Station license would be made in response to the licensees' application for amendment dated October 30, 1987.

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

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The Need for the Proposed Action: Pursuant to 10 CFR 50.90, IP, et al. have proposed an amendment to Facility Operating License No. NPF-62 which would ensure compatibility between Specifications 4.0.4 and 4.11.2.7.2.

Specification 4.0.4 states that entry into an OPERATIONAL CONDITION or other specified applicable condition shall not be made unless the Surveillance Requirement(s) associated with the Limiting Condition for Operation have been performed within the applicable surveillance interval or as otherwise specified. Specification 4.11.2.7.2 requires the radioactivity rate of noble gases from the off-gas recombiner effluent to be determined at two specified frequencies: (1) at least once per 31 days, and (2) within 4 hours following an increase of 50% in the indicated nominal steady state fission gas release from the primary coolant (with certain provisions). The APPLICABILITY of this Specification (i.e., the applicable OPERATIONAL CONDITION) is "during operation for the main condenser air ejector".

Although it is readily apparent that Surveillance 4.11.2.7.2 cannot be performed until after entering the special applicable OPERATIONAL CONDITION, an exception to Specification 4.0.4 has been proposed to be included in Specification 4.11.2.7.2 in order to ensure compatibility between Specification 4.0.4 and 4.11.2.7.2. This exception formally allows the plant to enter the applicable OPERATIONAL CONDITION without having first performed the required surveillances.

Environmental Impacts of the Proposed Action: The Commission has determined that the licensees' proposed change to their RETS meets the intent of the NRC model RETS for BWRs, NUREG-0473, Revision 2, dated February 1, 1980. Thus, the proposed change does not involve a significant increase in the probability or consequences of an accident previously evaluated. Two plants which are similar to Clinton that were licensed in the past several years have this proposed exception incorporated in their original RETS.

The Commission has determined that potential radiological releases during normal operations, transients, and for accidents would not be increased. With regard to non-radiological impacts, the proposed amendment involves systems located entirely within the restricted area as defined in 10 CFR Part 20. They do not affect non-radiological plant effluents and have no other environmental impacts. Therefore, the staff also concludes that there are no significant non-radiological environmental impacts associated with the proposed amendment.

Accordingly, the Commission findings in the "Final Environmental Statement related to the operation of Clinton Power Station, Unit No. 1" dated May 1982, regarding radiological environmental impacts from the plant during normal operation or after accident conditions, are not adversely altered by this action. IP is committed to operate Clinton, Unit 1 in accordance with standards and regulations to maintain occupational exposure levels "as low as reasonably achievable".

Alternative to the Proposed Actions: The principal alternative would be to deny the requested amendment. This alternative, in effect, would be the same as a "no action" alternative. Since the Commission has concluded that no adverse environmental effects are associated with this proposed action, any alternatives with equal or greater environmental impact need not be evaluated.

Alternative Use of Resources: This action does not involve the use of resources not previously considered in connection with the Nuclear Regulatory Commission's Final Environmental Statement dated May 1982 related to this facility.

Agencies and Persons Consulted: The NRC staff reviewed the licensees' request of October 30, 1987 and 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 license amendment.

Based upon this environmental assessment, the Commission concludes that the proposed action will not have a significant adverse effect on the quality of the human environment.

For further details with respect to this action, see the request for amendment dated October 30, 1987 and the Final Environmental Statement for the Clinton Power Station dated May 1982, which are available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W., Washington, D.C. 20555 and at the Vespasian Warner Public Library, 120 West Johnson Street, Clinton, Illinois 61727.

Dated at Rockville, Maryland this 1st day of August 1988.

FOR THE NUCLEAR REGULATORY COMMISSION



Leonard N. Olshan, Acting Director
Project Directorate III-2
Division of Reactor Projects III,
IV, V and Special Projects