

MAR 3 1981

Docket No. 50-331

Mr. Duane Arnold, President  
Iowa Electric Light & Power Company  
P. O. Box 351  
Cedar Rapids, Iowa 52406

Dear Mr. Arnold:

The Commission has issued the enclosed Amendment No. 165 to Facility Operating License No. DPR-49 for the Duane Arnold Energy Center in response to your submittals of April 25, and September 15, 1980.

The amendment modifies License No. DPR-49 to include a requirement to maintain a Safeguards Contingency Plan to be fully implemented, in accordance with 10 CFR 73.40(b), within 30 days of this approval by the Commission.

We have completed our review and evaluation of your Safeguards Contingency Plan and have concluded that the plan for your facility, when fully implemented, will provide the protection needed to meet the general performance requirements of 10 CFR 50.54(p) and 73.40(b) and the objectives of the specific requirements of 10 CFR 73.55(h) and Appendix C to 10 CFR 73. We, therefore, further conclude that your Safeguards Contingency Plan is acceptable.

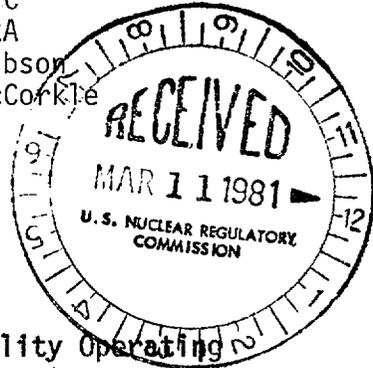
Changes which would not decrease the effectiveness of your approved Safeguards Contingency Plan may be made without approval by the Commission pursuant to the authority of 10 CFR 50.54(p). A report containing a description of each change shall be furnished to the Director, Office of Nuclear Reactor Regulation, U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, with a copy to the appropriate NRC Regional Office within two months after the change is made. Records of changes made without Commission approval shall be maintained for a period of two years from the date of the change.

The amendment applies to the Safeguards Contingency Plan and therefore does not authorize a change in effluent types or total amounts nor an increase in power level, and will not result in any significant environmental impact. Having made this determination, we have further concluded that the amendment involves an action which is insignificant from the standpoint of environmental impact and pursuant to 10 CFR 51.5(d)(4) that an environmental impact statement, or negative declaration and environmental impact appraisal need not be prepared in connection with the issuance of the amendment.

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Distribution

- Docket JWetmore
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- KEccleston
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- IE (5)
- TBarnhardt (4)
- BScharf (10)



OFFICE							
SURNAME							
DATE							

Mr. Duane Arnold

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MAR 3 1981

Since the amendment applies to the Safeguards Contingency Plan, it does not involve significant new safety information of a type not considered by a previous Commission safety review of the facility. It does not involve a significant increase in the probability or consequences of an accident, does not involve a significant decrease in a safety margin, and therefore does not involve a significant hazards consideration. We have also concluded that there is reasonable assurance that the health and safety of the public will not be endangered by this action and that the issuance of the amendment will not be inimical to the common defense and security or to the health and safety of the public.

We will continue to withhold your Safeguards Contingency Plan and related materials from public disclosure in accordance with the provisions of 10 CFR 2.790(d).

A copy of the Notice of Issuance is also enclosed.

Sincerely,

Original Signed by  
T. A. Ippolito

Thomas A. Ippolito, Chief  
Operating Reactors Branch #2  
Division of Licensing

Enclosures:

- 1. Amendment No. 65 to DPR-49
- 2. Notice

cc w/enclosures:  
See next page

*Concur. as to Amendment  
(see amendment)  
notice*

OFFICE	ORB #2	ORB #2	AD:OR	OELD	ORB #2		
SURNAME	SNorris	KEccleston:mjf	TNovak	W.D. Paton	Tippolito		
DATE	2/18/81	2/19/81	2/19/81	2/27/81	2/19/81		



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

March 3, 1981

Docket No. 50-331

Mr. Duane Arnold, President  
Iowa Electric Light & Power Company  
P. O. Box 351  
Cedar Rapids, Iowa 52406

Dear Mr. Arnold:

The Commission has issued the enclosed Amendment No. 65 to Facility Operating License No. DPR-49 for the Duane Arnold Energy Center in response to your submittals of April 25, and September 15, 1980.

The amendment modifies License No. DPR-49 to include a requirement to maintain a Safeguards Contingency Plan to be fully implemented, in accordance with 10 CFR 73.40(b), within 30 days of this approval by the Commission.

We have completed our review and evaluation of your Safeguards Contingency Plan and have concluded that the plan for your facility, when fully implemented, will provide the protection needed to meet the general performance requirements of 10 CFR 50.54(p) and 73.40(b) and the objectives of the specific requirements of 10 CFR 73.55(h) and Appendix C to 10 CFR 73. We, therefore, further conclude that your Safeguards Contingency Plan is acceptable.

Changes which would not decrease the effectiveness of your approved Safeguards Contingency Plan may be made without approval by the Commission pursuant to the authority of 10 CFR 50.54(p). A report containing a description of each change shall be furnished to the Director, Office of Nuclear Reactor Regulation, U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, with a copy to the appropriate NRC Regional Office within two months after the change is made. Records of changes made without Commission approval shall be maintained for a period of two years from the date of the change.

The amendment applies to the Safeguards Contingency Plan and therefore does not authorize a change in effluent types or total amounts nor an increase in power level, and will not result in any significant environmental impact. Having made this determination, we have further concluded that the amendment involves an action which is insignificant from the standpoint of environmental impact and pursuant to 10 CFR 51.5(d)(4) that an environmental impact statement, or negative declaration and environmental impact appraisal need not be prepared in connection with the issuance of the amendment.

Mr. Duane Arnold

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March 3, 1981

Since the amendment applies to the Safeguards Contingency Plan, it does not involve significant new safety information of a type not considered by a previous Commission safety review of the facility. It does not involve a significant increase in the probability or consequences of an accident, does not involve a significant decrease in a safety margin, and therefore does not involve a significant hazards consideration. We have also concluded that there is reasonable assurance that the health and safety of the public will not be endangered by this action and that the issuance of the amendment will not be inimical to the common defense and security or to the health and safety of the public.

We will continue to withhold your Safeguards Contingency Plan and related materials from public disclosure in accordance with the provisions of 10 CFR 2.790(d).

A copy of the Notice of Issuance is also enclosed.

Sincerely,

  
Thomas A. Ippolito, Chief  
Operating Reactors Branch #2  
Division of Licensing

Enclosures:

1. Amendment No. 65 to DPR-49
2. Notice

cc w/enclosures:  
See next page

Mr. Duane Arnold  
Iowa Electric Light & Power Company - 3 -

March 3, 1981

cc:

Mr. Robert Lowenstein, Esquire  
Harold F. Reis, Esquire  
Lowenstein, Newman, Reis and Axelrad  
1025 Connecticut Avenue, N. W.  
Washington, D. C. 20036

Office for Planning and Programming  
523 East 12th Street  
Des Moines, Iowa 50319

Chairman, Linn County  
Board of Supervisors  
Cedar Rapids, Iowa 52406

Iowa Electric Light & Power Company  
ATTN: D. L. Mineck  
P. O. Box 351  
Cedar Rapids, Iowa 52406

Director, Criteria and Standards  
Division  
Office of Radiation Programs (ANR-460)  
U. S. Environmental Protection Agency  
Washington, D. C. 20460

U. S. Environmental Protection Agency  
Region VII Office  
ATTN: EIS COORDINATOR  
324 East 11th Street  
Kansas City, Missouri 64106

Cedar Rapids Public Library  
428 Third Avenue, S. E.  
Cedar Rapids, Iowa 52401

U. S. Nuclear Regulatory Commission  
Resident Inspectors Office  
Rural Route #1  
Palo, Iowa 52324



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

IOWA ELECTRIC LIGHT AND POWER COMPANY  
CENTRAL IOWA POWER COOPERATIVE  
CORN BELT POWER COOPERATIVE

DOCKET NO. 50-331

DUANE ARNOLD ENERGY CENTER

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 65  
License No. DPR-49

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The filings (which are being handled by the Commission as an application) by Iowa Electric Light and Power Company (the licensee) dated April 25, and September 15, 1980, comply 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, Facility Operating License No. DPR-49 is hereby amended by renumbering and reformatting the existing Paragraph 2.C(5) (Security Plan) and by adding a new Paragraph which are to be numbered and are to read as follows:

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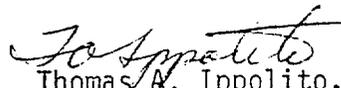
(5) Physical Protection

The licensee shall fully implement and maintain in effect all provisions of the following Commission approved documents, including amendments and changes made pursuant to the authority of 10 CFR 50.54(p). These approved documents consist of information withheld from public disclosure pursuant to 10 CFR 2.790(d):

- a. "Security Plan for the Duane Arnold Energy Center", dated December 1, 1978, January 19, March 9 and 21, 1979.
- b. "Duane Arnold Energy Center Safeguards Contingency Plan", dated April 1980, as revised September 15, 1980, submitted pursuant to 10 CFR 73.40. The Contingency Plan shall be fully implemented, in accordance with 10 CFR 73.40(b), within 30 days of this approval by the Commission.

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

FOR THE NUCLEAR REGULATORY COMMISSION

  
Thomas A. Ippolito, Chief  
Operating Reactors Branch #2  
Division of Licensing

Date of Issuance: March 3, 1981

UNITED STATES NUCLEAR REGULATORY COMMISSIONDOCKET NO. 50-331IOWA ELECTRIC LIGHT AND POWER COMPANY, ET AL.NOTICE OF ISSUANCE OF AMENDMENT TO FACILITY  
OPERATING LICENSE

The U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 65 to Facility Operating License No. DPR-49, issued to Iowa Electric Light and Power Company, Central Iowa Power Cooperative, and Corn Belt Power Cooperative (the licensee), which revised the license for operation of the Duane Arnold Energy Center (the facility), located in Linn County, Iowa. The amendment is effective as of the date of issuance and is to be fully implemented within 30 days of Commission approval in accordance with the provisions of 10 CFR 73.40(b).

The amendment adds a license condition to include the Commission-approved Safeguards Contingency Plan as part of the license.

The licensee's filings, which have been handled by the Commission as an application, comply with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendment. Prior public notice of the amendment was not required since the amendment does not involve a significant hazards consideration.

The Commission has determined that the issuance of the amendment will not result in any significant environmental impact and that pursuant to 10 CFR §51.5(d)(4) an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with issuance of the amendment.

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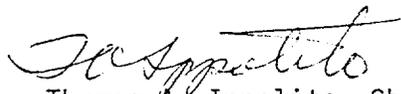
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The licensee's filings dated April 25 and September 15, 1980, are being withheld from public disclosure pursuant to 10 CFR 2.790(d). The withheld information is subject to disclosure in accordance with the provisions of 10 CFR §9.12.

For further details with respect to this action, see (1) Amendment No. to License No. DPR-49 and (2) the Commission's related letter to the licensee dated March 3, 1981 . These items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C. and at the Cedar Rapids Public Library, 428 Third Avenue, S. E., Cedar Rapids, Iowa. A copy of items (1) and (2) may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Licensing.

Dated at Bethesda, Maryland this 3rd day of March 1981.

FOR THE NUCLEAR REGULATORY COMMISSION

  
Thomas A. Ippolito, Chief  
Operating Reactors Branch #2  
Division of Licensing