

4/19/79

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. 50 to Facility Operating License No. DPR-49 for the Duane Arnold Energy Center in response to your submittals of May 25 and September 30, 1977, February 27, June 15, December 1, 1978, January 19, March 9 and 21, 1979.

The amendment incorporates the Security Plan - Duane Arnold Energy Center into License No. DPR-49 which became effective February 23, 1979.

We have completed our review and evaluation of your physical security plan and have concluded that the physical security plan for your facility when fully implemented, will provide the protection needed to meet the general performance requirements of 10 CFR 73.55(a) and the objectives of the specific requirements of 10 CFR 73.55, paragraphs (b) through (h), without impairing your ability to safely operate your facility. We therefore further conclude that the plan is acceptable.

The enclosed Security Plan Evaluation Report (SPER) represents our evaluation and acceptance of your physical security plan. The SPER is being withheld from public disclosure pursuant to 10 CFR 2.790(d).

Changes which would not decrease the effectiveness of your approved security 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.

(See Security Plan for
2905090196 prep info)

*SEE PREVIOUS YELLOW FOR CONCURRENCES

OFFICE	ORB#3	ORB#3	AD/E&P/DOR	OELD	ORB#3
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DATE	4/16/79	4/16/79	4/19/79	4/19/79	4/19/79

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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. to Facility Operating License No. DPR-49 for the Duane Arnold Energy Center in response to your submittals of December 1, 1978, January 19, March 9 and 21, 1979.

The amendment incorporates the Security Plan - Duane Arnold Energy Center into License No. DPR-49 which became effective February 23, 1979.

We have completed our review and evaluation of your physical security plan and have concluded that the physical security plan for your facility when fully implemented, will provide the protection needed to meet the general performance requirements of 10 CFR 73.55(a) and the objectives of the specific requirements of 10 CFR 73.55, paragraphs (b) through (h), without impairing your ability to safely operate your facility. We therefore further conclude that the plan is acceptable.

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OFFICE➤	ORB#3	ORB#3	AD/E&P/DOR	OELD	ORB#3
SURNAME➤	SSheppard	RCClark	BGrimes		Tippolito
DATE➤	4/16/79	4/16/79	4/1/79	4/1/79	4/1/79

Mr. Duane Arnold

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We have evaluated the potential for environmental impact of plant operation in accordance with the enclosed amendment. We have determined that the amendment 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 Section 51.5(d)(4) that an environmental impact statement, negative declaration or environmental impact appraisal need not be prepared in connection with the issuance of this amendment.

The amendment 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.

A copy of the Notice of Issuance is also enclosed.

Sincerely,

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Thomas A. Ippolito, Chief
Operating Reactors Branch #3
Division of Operating Reactors

Enclosures:

1. Amendment No. 50
2. Security Plan Evaluation
Report (PROP.)
3. Notice

cc w/enclosures 1 and 3 only:
see next page

OFFICE ➤

SURNAME ➤

DATE ➤

Mr. Duane Arnold

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: Ellery L. Hammond
P. O. Box 351
Cedar Rapids, Iowa 52406

Director, Technical Assessment Division
Office of Radiation Programs (AW-459)
US EPA
Crystal Mall #2
Arlington, Virginia 20460

U. S. Environmental Protection Agency
Region VII
ATTN: EIS COORDINATOR
1735 Baltimore Avenue
Kansas City, Missouri 64108

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



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. 50
License No. DPR-49

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The filing by Iowa Electric Light and Power Company, Central Iowa Power Cooperative, and Corn Belt Power Cooperative (the licensee) dated December 1, 1978, January 19, 1979, March 9 and 21, 1979, 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 licensee's filings, 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.

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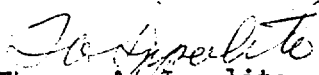
2. Accordingly, Facility Operating License No. DPR-49 is hereby amended by adding Section 2.C(5) to read as follows:

(5) Security Plan

The licensee shall maintain in effect and fully implement all provisions of the Commission-approved physical security plan, including amendments and changes made pursuant to the authority of 10 CFR 50.54(p). The approved security plan consists of documents withheld from public disclosure pursuant to 10 CFR 2.790(d), referred to as Security Plan - Duane Arnold Energy Center dated December 1, 1978, January 19, March 9 and 21, 1979.

3. This license amendment became effective on February 23, 1979.

FOR THE NUCLEAR REGULATORY COMMISSION


Thomas A. Ippolito, Chief
Operating Reactors Branch #3
Division of Operating Reactors

Date of Issuance: April 19, 1979

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

The U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 50 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, located in Linn County, Iowa. The amendment became effective February 23, 1979.

The amendment adds a license condition to include the Commission-approved physical security plan as part of the license.

The licensee's filings 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 this amendment is not required since the amendment does not involve a significant hazards consideration.

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

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The licensee's filings dated December 1, 1978, January 19, March 9 and 21, 1979, and the Commission's Security Plan Evaluation Report 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 Section 9.12.

For further details with respect to this action, see (1) Amendment No. 50 to License No. DPR-49, and (2) the Commission's related letter to the licensee dated April 19, 1979. 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, 426 Third Avenue, S. E., Cedar Rapids, Iowa 52401. 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 Operating Reactors.

Dated at Bethesda, Maryland, this 19 day of April 1979.

FOR THE NUCLEAR REGULATORY COMMISSION


Thomas A. Appolito, Chief
Operating Reactors Branch #3
Division of Operating Reactors