

January 14, 1985

Docket No. 50-331

Mr. Lee Liu
Chairman of the Board and
Chief Executive Officer
Iowa Electric Light and Power Company
Post Office Box 351
Cedar Rapids, Iowa 52406

SEE ~~PROPOSED~~ TECH SPECS
CHANGE

Dear Mr. Liu:

The Commission has issued the enclosed Amendment No. 109 to Facility Operating License No. DPR-49 for the Duane Arnold Energy Center. This amendment consists of changes to the Technical Specifications in response to your application dated April 6, 1983, as supplemented by your submittals dated July 29, 1983, October 17, 1983 and July 25, 1984.

The amendment revises the Technical Specifications to incorporate the Radiological Effluent Technical Specifications (RETS) for Duane Arnold Energy Center (DAEC).

In reviewing your commitment for a Semiannual Radiological Effluent Release Report, we find that the format and contents of the summary are generally comparable to the requirements of Regulatory Guide 1.21 (Revision 1) dated June 1974 and are therefore acceptable. However, in the proposed format you have not included the section on reporting of the "Radiological Impact on Man." To facilitate the implementation of the DAEC RETS, the proposed Technical Specification changes have been accepted while the Commission establishes a formal policy on contents of the Semiannual Report. You may, in the interim, choose to include the section on "Radiological Impact on Man" and avoid the need for future changes when the Commission establishes a formal policy on this issue.

Our review of your "Offsite Dose Assessment Manual" (ODAM) submitted in lieu of our request for "Offsite Dose Calculation Manual" (ODCM) indicates that the ODAE generally uses the documented and approved methods that are consistent with the methodology and guidelines contained in NUREG-0133 and, therefore, is an acceptable manual. Some minor discrepancies found in the ODAE will be transmitted shortly for your resolution.

Your application requested the deletion of the Appendix B Technical Specifications in its entirety. Since we have not yet completed the review of nonradiological portions of Appendix B, we are not authorizing the deletion of Appendix B at this time. We will, however, review your request for deletion of Appendix B as a separate action.

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PDR

Mr. Lee Liu

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The staff has reviewed the request in your letter dated July 25, 1984, that the proposed Technical Specification changes be effective January 1, 1986 to permit modifications to the plant and the procedures. Accordingly the enclosed license amendment is effective January 1, 1986.

A copy of the related Safety Evaluation is also enclosed.

Sincerely,

Original signed by/

Mohan C. Thadani, Project Manager
Operating Reactors Branch #2
Division of Licensing

Enclosures:

1. Amendment No. 109 to
License No. DPR-49
2. Safety Evaluation

cc w/enclosures:
See next page

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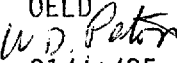
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Mr. Lee Liu
Iowa Electric Light and Power Company
Duane Arnold Energy Center

cc:

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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. 109
License No. DPR-49

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Iowa Electric Light & Power Company, et al, dated April 6, 1983, as supplemented July 29, 1983, October 17, 1983 and July 25, 1984, 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. DPR-49 is hereby amended to read as follows:

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(2) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 109, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. The license amendment is effective as of January 1, 1986.

FOR THE NUCLEAR REGULATORY COMMISSION



Domenic B. Vassallo, Chief
Operating Reactors Branch #2
Division of Licensing

Attachment:
Changes to the Technical
Specifications

Date of Issuance: January 14, 1985

ATTACHMENT TO LICENSE AMENDMENT NO. 109

FACILITY OPERATING LICENSE NO. DPR-49

DOCKET NO. 50-331

Revise the Appendix A Technical Specifications as indicated below.

<u>Remove</u>	<u>Insert</u>
1.0-6 through 1.0-8	1.0-6 through 1.0-9
3.2-2 through 3.2-4	3.2-2 through 3.2-4
3.2-29	3.2-29
3.2-33	3.2-33
-	3.2-45b
-	3.7-19b
-	3.7-48b
-	3.14-1 through 3.14-15
-	3.15-1 through 3.15-15
-	3.16-1 through 3.16-12
6.5-3	6.5-3
6.5-9	6.5-9
6.5-10	6.5-10
6.8-1	6.8-1
6.8-2	6.8-2
6.10-2	6.10-2
6.10-3	6.10-3
6.11-3 through 6.11-6	6.11-3 through 6.11-11
6.11-15	-
-	6.14-1
-	6.14-2
-	6.15-1