

Q 71/3

JUN 19 1986

Docket No. 50-331

Iowa Electric Light and Power  
Company

ATTN: Mr. Lee Liu  
President and Chief  
Executive Officer

IE Towers  
P. O. Box 351  
Cedar Rapids, IA 52406

Gentlemen:

This refers to the routine safety inspection conducted by Mr. J. S. Wiebe and Ms. N. V. Gilles of this office on March 18 through May 19, 1986, of activities at the Duane Arnold Energy Center (DAEC) authorized by NRC Operating License No. DPR-49 and to the discussion of our findings with Mr. D. Mineck and others of his staff at the conclusion of the inspection.

The enclosed copy of our inspection report identifies areas examined during this inspection. Within these areas, the inspection consisted of a selective examination of procedures and representative records, observations, and interviews with personnel.

During this inspection, certain of your activities appeared to be in violation of NRC requirements, as specified in the enclosed Notice. A written response is required for Violation No. 1. No response is required for Violation No. 2.

Certain other activities, set forth in Paragraph 8 of this inspection report, appear to indicate weaknesses in your engineering evaluations and documentation associated with modifications to the plant. While no specific violations have yet been identified, the NRC is concerned that these weaknesses could lead to inadequate consideration of the effect of modifications on safety related systems, with a resulting degradation of a safety-related system. Please advise us in writing, within 30 days of the date of this letter, of the action you have taken or plan to take, to correct these weaknesses.

In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter, the enclosures, and your response to this letter will be placed in the NRC Public Document Room.

The responses directed by this letter and the accompanying Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

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Iowa Electric Light and Power  
Company

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We will gladly discuss any questions you have concerning this inspection.

Sincerely,

*Original signed by C.E. Norelius*

Charles E. Norelius, Director  
Division of Reactor Projects

Enclosures:

1. Notice of Violation
2. Inspection Report  
No. 50-331/86006(DRP)

cc w/enclosure:

D. Mineck, Plant Superintendent  
Nuclear  
W. Miller, Assistant Plant  
Superintendent Technical  
Support  
DCS/RSB (RIDS)  
Licensing Fee Management Branch  
Resident Inspector, RIII  
Thomas Houvenagle, Iowa State  
Commerce Commission

RIII *per for*  
Landsman/kst

RIII *per*  
Boyd

RIII *per*  
Guldemand  
6/13/86

RIII *per*  
Norelius  
6/18/86