

90-17

DOD/DCB(CRIDS)

NOV 13 1990

Docket No. 50-331

Iowa Electric Light and Power  
Company

ATTN: Mr. Lee Liu  
Chairman of the Board  
and Chief Executive  
Officer

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

Gentlemen:

This refers to the routine safety inspection conducted by Messrs. M. Parker and C. Miller of this office on August 25 through October 12, 1990, 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. G. Van Middlesworth 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 described in the enclosed Notice. A written response is required. We have identified one violation consisting of six different examples of licensee or contractor personnel who have failed to adhere to procedures. One instance shows that licensee personnel continue to have difficulty implementing procedure changes. This is similar to a problem for which you have already taken corrective action (331/90002-02(DRP)). Your response should indicate what further steps are needed to correct this problem. Five instances pertain to the failure of contract personnel to adhere to procedure requirements during a refueling outage. Your response should indicate what additional supervision or training is necessary when using personnel unfamiliar with DAEC systems and procedures to assure quality is maintained, and should address the issues on a programmatic basis. In addition you should review your contractor's specification to ensure that the appropriate controls are specified with regard to preplanning, quality control, DAEC overview, procedure adherence, training, and document control to ensure that work is adequately performed.

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.

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Company

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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.

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

Sincerely,

Original signed by:

Hubert J. Miller, Director  
Division of Reactor Projects

Enclosures:

1. Notice of Violation
2. Inspection Report  
No. 50-331/90017(DRP)

cc w/enclosures:

R. Hannen, Plant  
Superintendent - Nuclear  
R. Salmon, Technical Services  
Superintendent  
DCD/DCB (RIDS)  
OC/LFDCB  
Resident Inspector, RIII  
John A. Eure, Iowa Department  
of Public Health  
D. Funk, EICS  
C. Pederson, EICS

Yes  
RIII  
RDS  
McCormick-Barger/pb  
11/9/90

Yes  
RIII  
RDS  
Knop  
11/9/90

RIII  
Miller  
11/9/90

RIII  
CP  
Pederson  
11/9/90