

NOV 1 1989

Docket No. 50-331  
EA 89-215

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 special safety inspection conducted by Mr. M. J. Kopp and other NRC representatives of this office on September 29 through October 18, 1989, 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. R. Hannen and others of your staff at the conclusion of the inspection.

The purpose of this inspection was to review the licensee actions regarding recently identified environmental qualification (EQ) deficiencies.

Within this area, the inspection consisted of a physical inspection of EQ equipment, 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. We are releasing this report at this time for your information. Following an Enforcement Conference, you will be notified by separate correspondence of our decision regarding enforcement actions based on the findings of this inspection. No written response is required until you are notified of the proposed enforcement actions. Please be prepared to discuss why your EQ program failed to identify the EQ deficiencies, your program for implementing corrective actions, what type of verifications you utilized during the EQ walkdowns to ensure accurate results, and what controls are placed on documents submitted to the NRC to ensure their accuracy.

In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter and the enclosed inspection report will be placed in the NRC Public Document Room.

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

Sincerely,

ORIGINAL SIGNED BY HUBERT J. MILLER

H. J. Miller, Director  
Division of Reactor Safety

Enclosure: Inspection Report  
No. 50-331/89027(DRS)

cc w/enclosure:

R. Hannen, Plant

Superintendent - Nuclear

R. Salmon, Technical Services

Superintendent

DCD/DCB (RIDS)

Licensing Fee Management Branch

Resident Inspector, RIII

John A. Eure, Iowa Department  
of Public Health

J. Lieberman, OE

bcc: L. Chandler, OGC

D. Crutchfield, NRR

RIII  
mja  
Kopp/lc  
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Jackiw  
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Gardner  
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Martin  
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Miller  
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