



UNITED STATES
ATOMIC ENERGY COMMISSION
DIRECTORATE OF REGULATORY OPERATIONS
REGION III
799 ROOSEVELT ROAD
GLEN ELLYN, ILLINOIS 60137

TELEPHONE
(312) 858-2660

DEC 27 1973

Iowa Electric Light and Power Company
ATTN: Mr. Charles W. Sandford
Vice President, Engineering
Security Building
P. O. Box 351
Cedar Rapids, Iowa 52405

Docket No. 50-331

Gentlemen:

Thank you for your letter dated December 11, 1973, informing us of the steps you have taken to correct the violations which we brought to your attention in our letter dated November 12, 1973. We will examine these matters during our next inspection.

Your cooperation with us is appreciated.

Sincerely yours,

James G. Keppler
Regional Director

bcc w/ltr dtd December 11, 1973:
RO Chief, FS&EB
RO:HQ (4)
Licensing (4)
DR Central Files
RO Files
PDR
Local PDR
NSIC
DTIE
OGC, Beth, P-506A

63

IOWA ELECTRIC LIGHT AND POWER COMPANY

General Office
CEDAR RAPIDS, IOWA

C. W. SANDFORD
VICE PRESIDENT

December 11, 1973

IE-73-1541

Mr. James G. Keppler
Regional Director
U. S. Atomic Energy Commission
Directorate of Regulatory Operations
Region III
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Re: Duane Arnold Energy Center #1
Subj.: AEC Letter Nov. 12, 1973 - Large Pipe
Hanger Installation
File: Q-72a

Dear Mr. Keppler:

This letter is in response to your letter of November 12, 1973 regarding the inspection conducted by your representatives at the DAEC site on October 3-4, 1973. In your letter and the attached report you pointed out two apparent violations observed during your visit.

With regard to the apparent violation regarding the installation of G.E. supplied hangers, these hangers were installed using the G.E. system installation specifications APED 22A2282 and APED 22A2281. The Bechtel Procedure for Installation and Inspection of Large Pipe Hangers did not reference the G.E. specifications. The Bechtel Procedure has been revised to permit the use of vendor pipe hanger installation and inspection procedures where applicable and specifically, the procedure references to the G.E. specifications. The revised Bechtel Procedure has been approved by Bechtel Project Engineering and has been reviewed by General Electric and Iowa Electric.

With regard to the apparent violation with respect to the use of Bechtel Design Guide No. P-2.5.4 for Field Review and Adjustment of Pipe Support Systems without evidence of approval, the above discussed Bechtel Procedure has been expanded to include pertinent parts of the Design Guide. The forms provided for in the Design Guide are being utilized by inspection personnel.

DEC 17 1973

Mr. James G. Keppler

-2-

December 11, 1973

Iowa Electric has actively participated in the review of the hanger installation and inspection procedure. Iowa Electric representatives have also been participating in inspection of piping hanger systems.

Yours very truly,

Larry D. Root
C. W. Sandford *for*
Vice President

CWS:ar

c.c. Mr. L. D. Root
Mr. G. A. Cook
Mr. L. E. Rosetta
Mr. M. R. Muir
Mr. J. R. Newman

Mr. James G. Keppler

-2-

December 11, 1973

Iowa Electric has actively participated in the review of the hanger installation and inspection procedure. Iowa Electric representatives have also been participating in inspection of piping hanger systems.

Yours very truly,

Larry D. Root
C. W. Sandford *for*
Vice President

CWS:ar

c.c. Mr. L. D. Root
Mr. G. A. Cook
Mr. L. E. Rosetta
Mr. M. R. Muir
Mr. J. R. Newman