

DCLD

SEP 3 1992

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

Dear Mr. Liu:

SUBJECT: NRC INSPECTION REPORT NO. 50-331/92005

This refers to the inspection conducted by Mr. F. Maura of this office on May 18 through August 17, 1992. The inspection included a review of authorized activities for your Duane Arnold Energy Center facility. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed report.

Areas examined during the inspection are identified in the report. This inspection was conducted to review the results of the local leak rate testing (LLRT) of the modified main steam isolation valves (MSIVs) and of the feedwater check valves, and to review the corrective actions taken to improve their performance. Within these areas, the inspection consisted of selective examination of procedures and representative records, and interviews with personnel. During a management meeting conducted at the Region III office in Glen Ellyn, Illinois on May 28, 1992, your staff presented the preliminary findings regarding the root causes of the MSIVs leakage and the corrective actions to prevent recurrence. In addition, information was obtained during telephone discussions with Messrs. S. Bowman and E. Sorenson of your staff throughout June and July 1992.

No violations of NRC requirements were identified during the course of this inspection.

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 M. J. Jordan (for)

G. C. Wright, Chief
Operations Branch

Enclosures:

1. Inspection Report
No. 50-331/92005
2. MSIV Performance Presentation,
May 28, 1992

cc w/enclosures:

D. Wilson, Plant
Superintendent - Nuclear
K. Young, Manager, Nuclear
Licensing
DCD/DCB (RIDS)
OC/LFDCB
Resident Inspector, RIII
Stephen Brown, Iowa Dept.
of Commerce
Licensing Project Mgr., NRR

RIII
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Maura/cg
08/02/92

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BDG
B. Burgess
08/02/92

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Hague
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Wright
08/03/92