

Iowa Electric Light and Power Company

September 11, 1987
NG-87-3238

Mr. A. Bert Davis
Regional Administrator
Region III
U.S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

Subject: Duane Arnold Energy Center
Docket No: 50-331
Op. License No: DPR-49
Information Requested in NRC Inspection
Report 85-33

Reference: 1) NRC Inspection Report 85-33, dated
November 27, 1985, Item 6.
2) Letter and attachment, R. McGaughy to
J. Keppler, NG-86-0802, dated
March 11, 1986.
3) Letter, R. McGaughy to J. Keppler,
NG-86-3281, dated October 1, 1986.
4) Letter, R. McGaughy to J. Keppler,
NG-87-0173, dated January 16, 1987.

File: A-102, NRC-4, A-53j

Dear Mr. Davis:

This letter provides a progress report on the DAEC piping evaluation program requested by NRC Inspection Report 85-33 (Reference 1). We submitted a description and schedule for a seven-step program on March 11, 1986 (Reference 2) and a progress report and revised schedule on October 1, 1986 (Reference 3) and January 16, 1987 (Reference 4).

We have now completed six of the seven steps set out in reference 2 including all the review, analyses, comparison, design, modification and data base formation for the piping evaluation program. Your staff was contacted on September 1, 1987 to discuss the delays we were experiencing in completing one of the final steps of the program. This step (#6 of reference 2) involves the updating of support drawings to reflect calculated loads and related modifications. As discussed in the telephone call, we have developed a new schedule which will complete step #6 of the program by March 31, 1988.

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Two factors were significant contributors to this request to extend the schedule. First, the number of drawings affected by our expansion of the program scope in January (Reference 4) was underestimated. Second, the special projects that extended our recent refueling outage diverted manpower from our drafting work.

We are confident that our efforts on this program have provided a comprehensive evaluation of our large-bore Seismic Category I piping systems and have shown that no major concerns exist. We believe we have resolved the concerns expressed in NRC Inspection Report 85-033 and now plan to follow-up with the completion of all documentation.

Very truly yours,



William C. Rothert
Manager, Nuclear Division

WCR/MJM/pjv*

cc: U.S. NRC Document Control Desk (Original)
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