

U. S. NUCLEAR REGULATORY COMMISSION

REGION III

Report No. 50-331/82-14(DPRP)

Docket No. 50-331

License No. DPR-49

Licensee: Iowa Electric Light and Power Company  
IE Towers, P. O. Box 351  
Cedar Rapids, IA 52406

Facility Name: Duane Arnold Energy Center

Management Meeting At: Iowa Electric Light and Power Company  
Cedar Rapids, IA

Meeting Conducted: May 19, 1982

Report Prepared By: *J.F. Streeter*  
J. F. Streeter, Chief  
Projects Branch 2

8/10/82

Report Reviewed By: *James G. Keppler*  
James G. Keppler  
Regional Administrator

8/12/82

Management Meeting Summary

Management Meeting on May 19, 1982 (Report No. 50-331/82-14(DPRP))

Areas Discussed: (1) NRC concerns about the licensee's regulatory performance, and (2) licensee program to improve the overall regulatory performance of the Duane Arnold Energy Center facility. The meeting lasted two hours and was attended by two NRC personnel.

## DETAILS

### 1. Attendance

#### Iowa Electric Light and Power Company

D. Arnold, President  
L. Liu, Executive Vice President

#### U.S. Nuclear Regulatory Commission

J. G. Keppler, Regional Administrator  
J. F. Streeter, Chief, Projects Branch 2

### 2. Matters Discussed

#### a. Opening Remarks

Mr. Keppler opened the meeting by stating he had requested the meeting to discuss the need for improvements in the regulatory performance of the Duane Arnold Energy Center facility.

Mr. Keppler stated that the recent problem involving the inoperability of an emergency diesel generator heightened NRC concerns about the need for a plan to improve the overall regulatory performance at the facility. Mr. Keppler also said that since the Three Mile Island accident the NRC has been placing increased attention on assessment of licensee performance and actions to improve licensee performance.

Mr. Arnold indicated that they were happy to have the meeting and were interested in discussing NRC concerns.

#### b. Enforcement Conferences and Performance Appraisal Section Findings

Mr. Keppler stated that three enforcement conferences had been conducted over the past two years dealing with design changes, fire protection, and diesel generator inoperability. Mr. Keppler indicated that it was unusual to have that many enforcement conferences in that period of time. Mr. Keppler continued by saying that serious consideration was given to the issuance of proposed civil penalties for the first two matters and that such action was still under review for the diesel generator matter. Mr. Keppler stated that, although the licensee seemed to correct problems identified by the NRC, licensee attention appears to be needed in identifying and correcting problems before they become regulatory issues.

Mr. Keppler mentioned that the findings of the recent appraisal by the NRC's Performance Appraisal Section also revealed several problem areas. Mr. Keppler stated that Region III followup of

the PAS findings confirmed some significant problems in the area of committee activities.

Mr. Arnold indicated that they were very aware of the problems which were the subjects of the enforcement conferences. He also indicated that corrective actions had been completed or at least commenced to correct the problems. Mr. Arnold said that they felt they generally met regulatory requirements but that anyone could improve.

c. Corporate Responsibility for Plant Activities

In response to a question by Mr. Keppler, Mr. Arnold stated that he had delegated to Mr. Liu the responsibility for assuring that the Duane Arnold Energy Center facility was operated safely. Mr. Liu indicated that he was fully aware of that responsibility and was actively involved in the overview of plant activities, including the safety committees. Mr. Liu stated that he would make his involvement more visible to the NRC by participating in future significant management meetings with the NRC. Mr. Arnold stated that Messrs. Tuthill, Root, and McGaughy had been given authority commensurate with their responsibilities and that he would reaffirm to those individuals their authority.

d. Regulatory Improvement Program

Mr. Keppler stated that there were some areas which were in need of improvement to improve the quality of performance of the Duane Arnold Energy Center. These areas were identified in a list provided to Mr. Arnold as (1) overview by management and supervisors of licensed activities, (2) communications between and within groups, (3) corrective action systems, (4) procedures, and (5) committee activities. Mr. Keppler acknowledged that some corrective actions had commenced in the areas of corrective action systems and committee activities.

Mr. Keppler stated that an approach to improve performance that has been found effective by other Region III licensees is the development of a formal program directed at the improvement of licensee performance. Mr. Arnold indicated that they would be receptive to considering such a program but emphasized that the workload which has resulted from NRC TMI action items, new regulations, and budget considerations must be considered when developing a program. Mr. Keppler and Mr. Arnold agreed that another meeting between their staffs would be conducted in the near future to discuss the details of an improvement program. It was further agreed that following that meeting a draft program would be submitted to Region III for review.