

December 23, 1985

Docket No. 50-315

Docket No. 50-316

American Electric Power Service  
Corporation  
Indiana and Michigan Electric Company  
ATTN: Mr. John E. Dolan  
Vice Chairman  
Engineering and Construction  
1 Riverside Plaza  
Columbus, OH 43216

Gentlemen:

This letter transmits to you the results of a special evaluation of the operational history for the D. C. Cook Nuclear Plant for the period January 1983 to September 1985.

Region III has initiated augmented assessments of licensees for the purpose of early identification of weak performance to preclude the occurrence of significant events.

To accomplish this objective, a special task force was formed to identify problems that may exist at the D. C. Cook facility. The results of this evaluation report (attached) were discussed with you and members of your staff on November 13, 1985 at the Region III office in Glen Ellyn, Illinois.

The report concluded that two major problem areas exist that need immediate attention - personnel errors and missed surveillances. There are numerous examples found in both areas which appear indicative of poor management control. Furthermore, other problems were identified such as: excessive ESF actuations involving radiation monitors; excessive numbers of condition reports; lack of control over work activities; failure to evaluate trending data; unauthorized procedure changes; and failure to honor commitments.

Consequently, you are requested to evaluate your existing management control systems and develop both short and long term action plans to improve performance. Your action plans should specifically address: the projected Category 3 functional areas mentioned above; personnel errors; trending; condition reports; ESF actuations; and control of work activities.

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Within the next few weeks, we plan to issue the most recent SALP evaluation. At that time, we will request your response to certain areas identified in the SALP report, as well as your response to the enclosed evaluation report.

Sincerely,

Original signed by  
James G. Keppler

James G. Keppler  
Regional Administrator

Attachment: Evaluation Report

cc w/attachment:

W. G. Smith, Jr., Plant Manager  
DCS/RSB (RIDS)  
Licensing Fee Management Branch  
Resident Inspector, RIII  
Ronald Callen, Michigan  
Public Service Commission  
EIS Coordinator, USEPA  
Region 5 Office  
Nuclear Facilities and  
Environmental Monitoring  
Section

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