



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
799 ROOSEVELT ROAD
GLEN ELLYN, ILLINOIS 60137

TIC

March 18, 1981

Docket No. 50-315

Docket No. 50-316

American Electric Power Service
Corporation
Indiana and Michigan Power Company
ATTN: Mr. John E. Dolan
Vice Chairman
Engineering
2 Broadway
New York, NY 10004



Gentlemen:

This letter refers to our letter dated February 24, 1981 concerning the recent Systematic Appraisal of Licensee Performance. The purpose of this letter is to transmit two revised pages to the enclosure which correct typographical and editorial errors.

Please accept our apology for any confusion these errors may have caused in your review of the meeting report.

Sincerely,

James G. Keppler
James G. Keppler
Director

Enclosure: Revised Pages 2 & 4 to
Reports No. 50-315/80-24 and
50-316/80-20

cc w/encl:
Mr. D. V. Shaller, Plant
Manager
Central Files
Reproduction Unit NRC 20b
AEOD
Resident Inspector, RIII
PDR
Local PDR
NSIC
TIC
Ronald Callen, Michigan
Public Service Commission

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Areas of Noncompliance:	<u>Unit 1</u> (Points)	<u>Unit 2</u> (Points)
Operations	100	148*
FFMS	12	12
Construction	10	
Safeguards	62*	62*
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Total Points	184	222

*(includes one repetitive infraction)

Inspection reports covered by this review (Report Numbers):

Unit 1

50-315/79-23 thru 79-28
50-315/80-01 thru 80-14

Unit 2

50-316/79-20 thru 79-25
50-316/80-01 thru 80-14

Evaluation of noncompliance items:

Operations - During the SALP period 11 inspections were performed in this area; 13 infractions and five deficiencies were identified. These items, though numerically higher than expected were generally not significant from the standpoint of adversely affecting the health and safety of the public. However, the NRC is concerned that approximately 50 percent of these items of noncompliance are related to failure to adhere to procedure. The majority of the cases occurred early in the report period and improvement was noted in the frequency of mistakes. In spite of this recent improvement, NRC continues to be concerned regarding the number of personnel errors being made at this plant.

The licensee's performance in this area was rated as below average as compared to the performance of other Region III licensees.

Fuel Facilities Material Safeguards - During the SALP period four inspections were performed in this area; one infraction and one deficiency were identified. None of these items caused a hazard to the public.

In the areas of radiation protection, radwaste management and radioactive material transportation the licensee's performance was rated as average as compared to the performance of other Region III licensees.

This comparison does reflect the results of the intensive health physics inspection, which was conducted at the D.C. Cook plant December 8-19, 1981.

B. Number and Nature of Licensee Event Reports

Type of Events:	<u>Unit 1</u>	<u>Unit 2</u>
Personnel errors (A)	5	8
Defective procedures (D)	2	2
Component failure (E)	21	30
Design (B)	7	6
Other (X)	6	6

Licensee Event Reports Reviewed (Report Nos.)

Unit 1 79-52 thru 79-67 and 80-01 thru 80-25
Unit 2 79-35 thru 79-54 and 80-01 thru 80-32

Evaluation of LER's:

During this SALP period approximately 14 percent of the LER's were related to personnel errors while the majority of reportable events (57%) were attributed to component failure. It was noted that there has been a significant reduction in the percentage of personnel errors. This was a topic of the management conferences conducted April 15, 1980 and July 3, 1980 as described in paragraph D.

There is concern that certain events may have been misclassified. The reporting and classification of events will be closely screened by the NRC. Another concern is the LER's do not appear to be analyzed adequately to point out trends in repetitive equipment failures and management deficiencies.

Examples of recurring reportable occurrences are: Inoperable fire barriers, Radiation Monitor failures, and Auxiliary Feed Pump failures.

C. Escalated Enforcement Actions

Civil Penalties

None

Orders

None

Immediate Action Letters

None

D. Management Conferences Held During Past Twelve Months

April 15, 1980 Corporate Quality Assurance Program-Regulatory Performance

July 3, 1980 Regulatory Performance