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

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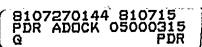
Gentlemen:

This refers to the routine safety inspection conducted by Messrs. M. A. Ring and D. L. Robinson of this office on June 16-19, 22-23, 1981, of activities at D. C. Cook, Unit 1 and 2, authorized by NRC Operating License No. DPR-58 and No. DPR-74 and to the discussion of our findings with Mr. D. V. Shaller at the conclusion of the inspection.

The enclosed copy of our inspection report identifies areas examined during the inspection. Within these areas, the inspection consisted of a selective examination of procedures and representative records, observations, and interviews with personnel.

During this inspection, certain of your activities appeared to be in non-compliance with NRC requirements, as specified in enclosed Appendix A. A written response, submitted under oath or affirmation, is required. With regard to the unresolved item in paragraph 7 of the inspection report, we are concerned with the quality of your review of the Unit 2 Cycle 3 Reload Core. Specifically, we are concerned that the initial reviews of Cycle 3 Reload indicated that no unreviewed safety questions existed and no Technical Specification changes were required. However, subsequent reviews, using apparently the same safety evaluation report showed that Technical Specification changes were required, and these were requested in your letters dated May 1 and 7, 1981, to the NRC. Therefore, in addition to your response to the items of noncompliance in Appendix A, please provide this office with additional information regarding the review process of the Unit 2 Cycle 3 Reload as discussed in paragraph 7 of this report.

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AUUS THICH

In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter, the enclosures, and your response to this letter will be placed in the NRC's Public Document Room. If the enclosures contain any information that you or your contractors believe to be exempt from disclosure under 10 CFR 9.5(a)(4), it is necessary that you (a) notify this office by telephone within seven (7) days from the date of this letter of your intention to file a request for withholding; and (b) submit within twenty-five (25) days from the date of this letter a written application to this office to withhold such information. Section 2.790(b)(1) requires that any such application must be accompanied by an affidavit executed by the owner of the information which identifies the document or part sought to be withheld, and which contains a full statement of the reasons on the basis which it is claimed that the information should be withheld from public disclosure. This section further requires the statement to address with specificity the considerations listed in 10 CFR 2.790(b)(4). The information sought to be withheld shall be incorporated as far as possible into a separate part of the affidavit. If we do not hear from you in this regard within the specified periods noted above, a copy of this letter, the enclosures, and your response to this letter will be placed in the Public Document Room.

We will gladly discuss any questions you have concerning this inspection.

Sincerely,

6. E. noreluis

C. E. Norelius, Acting Director Division of Engineering and Technical Inspection

## Enclosures:

1. Appendix A, Notice of Violation

2. IE Inspection Report No. 50-315/81-14; 50-316/81-18

cc w/encls:
D. V. Shaller, Plant
Manager
DMB/Document Control Desk (RIDS)
Resident Inspector, RIII
Ronald Callen, Michigan
Public Service Commission

RIII

MAC

Ring/jp

7/9/81

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RIII Hayes 1/4/81 Jacobil

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