

NOTICE OF DEVIATION

Indiana and Michigan Power Company
D. C. Cook Nuclear Generating Plant
Units 1 and 2

Docket Nos. 50-315, 50-316
License Nos. DPR-58, DPR-74

During an NRC inspection conducted February 16 through March 29, 1997, a deviation of your actions committed to in the Updated Final Safety Analysis Report (UFSAR) was identified. In accordance with the "General Statement of Policy and Procedures for NRC Enforcement Actions," NUREG-1600, the deviation is listed below:

UFSAR Section 7.4.1 stated, in part, "The power range channels are capable of recording overpower excursions up to 200 percent of full power."

Contrary to the above, on February 25, 1997, the NRC inspectors identified three of four recorder pens inoperable for the power range channels that were capable of recording overpower excursions up to 200 percent of full power. In addition, licensee personnel stated that since June of 1991 the pen's failure rate was such that the percent unavailability average was 14.9 percent. The pens failure rate was such that they were not capable of recording overpower excursions.

Please provide to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, D.C. 20555, with a copy to the Regional Administrator, Region III, in writing within 30 days of the date of this Notice, (1) the reason for the deviation, or if contested, the basis of disputing the deviation, (2) the corrective steps that have been taken and the results achieved, (3) the corrective steps that will be taken to avoid further deviations, and (4) the date when your corrective action will be completed. Where good cause is shown, consideration will be given to extending the response time.

Dated at Lisle, Illinois
this 6th day of May 1997

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