NOTICE OF DEVIATION

American Electric 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 January 5 through February 15, 1997, a deviation of your actions committed to in response to NUREG-0612, "Control of Heavy Loads," was identified. In accordance with the "General Statement of Policy and Procedures for NRC Enforcement Actions," NUREG-1600, the deviation is listed below:

NUREG-0612, Section 2.4-2.b(3), requested information concerning "Where load/target combinations are eliminated on the basis of other, site-specific considerations...."

Licensee letter AEP:NRC:0514F, dated December 3, 1982, which responded to section 2.4-2.b(3), among others, stated in part, "All loads of five tons or less listed Table 2.1.3.C.1 of our letter No. AEP:NRC:0514C (Hereby resubmitted as Attachment 1 No. 1 to this letter) will be moved as close to the floor as practical, but in no case higher than 7 feet above the floor." Table 2.1.3.C.1, item A5, listed nev/ fuel shipping containers with assembly, as a load handled by the aux crane.

Contrary to the above, on February 3, 1997, the inspectors identified that the licensee moved new fuel shipping containers, containing new fuel assemblies, and weighing approximately four tons, higher than 7 feet above the floor when moving the containers to a location to be unloaded.

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 27th day of March 1997