

March 09, 2004  
EN-04-013

OFFICE OF ENFORCEMENT  
NOTIFICATION OF SIGNIFICANT ENFORCEMENT ACTION

Licensee: American Electric Power Company (EA-04-006)  
D.C. Cook Nuclear Power Plant  
Docket Nos. 50-315 and 50-316

Subject: ISSUANCE OF FINAL SIGNIFICANCE DETERMINATION AND NOTICE OF VIOLATION

This is to inform the Commission that a Notice of Violation associated with a White Significance Determination Process (SDP) finding will be issued on or around March 12, 2004, to American Electric Power Company as a result of inspections at D.C. Cook Nuclear Power Plant. This White finding, an issue with low to moderate increased importance to safety, involved the failure to prepare a package of radioactive material for shipment on October 7, 2003, so that under conditions normally incident to transportation, the radiation level would not exceed 200 millirem per hour at any point on the external surface of the package. The failure to prepare the radioactive material package for shipment so that the radiation level would not exceed 200 millirem per hour at any point on the external surface of the package is a violation of 10 CFR Part 71.5 and the requirements of the Department of Transportation regulations in 49 CFR Part 173 appropriate to the mode of transport. Accordingly, a Notice of Violation associated with the White finding is being issued.

It should be noted that the licensee has not been specifically informed of the enforcement action. The schedule of issuance and notification is:

Mailing of Final Significance Determination	March 12, 2004
Telephone Notification of Licensee	March 12, 2004

The State of Michigan will be notified.

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