

Appendix B

NOTICE OF DEVIATION

American Electric Power Service Corporation
Indiana and Michigan Power Company

Docket Nos. 50-315
50-316
EA 82-03

Based on the results of the NRC inspection conducted on June 1-4 and August 13, 1981, one of your activities appears to deviate from your commitment to the Commission and has safety significance as indicated below:

"Donald C. Cook Nuclear Plant Response to Appendix A to Branch Technical Position APCSB 9.5-1 for Units 1 and 2," submitted to the NRC on January 31, 1977, Section II.D.1.j states, in part, "All doors...[Enclosing separated fire areas]...carry UL Class A (three hour) fire rating."

"Donald C. Cook Nuclear Plant Fire Hazards Analysis," submitted to the NRC on March 31, 1977, describes the fire protection measures which are taken in all areas of the plant. Concerning the method of fire containment for the Unit 1 and Unit 2 Diesel Fire Pump Rooms, the "Fire Hazards Analysis" states, "Walls, floor, ceiling; all reinforced concrete and in excess of 3 hour rating. Class A (3 hour) door, no dampers."

Contrary to the above, at the time of this inspection, the Unit 1 and Unit 2 Diesel Fire Pump Rooms fire doors did not maintain their Underwriter's Laboratories Class A (three hour) fire rating due to inoperable latching mechanisms.

Provide this office within thirty days of the date of this Notice written comments including a description of corrective actions that have been or will be taken, corrective actions which will be taken to avoid further deviations, and the date your corrective actions will be completed.