September 13, 1984

Docket No. 50-315 Docket No. 50-316

American Electric Power Service
Corporation
Indiana and Michigan Electric Company
ATTN: Mr. John E. Dolan
Vice Chairman
Engineering and Construction
1 Riverside Plaza
Columbus, OH 43216

Gentlemen:

This refers to the routine safety inspection conducted by Mr. L. J. Hueter and Ms. N. A. Nicholson of this office on August 15-17 and September 5 and 6, 1984 of activities at D. C. Cook Nuclear Plant, Units 1 and 2 authorized by NRC Operating Licenses No. DPR-58 and No. DPR-74 and to the discussion of our findings with Mr. W. G. Smith, Jr. and other onsite staff members 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.

No items of noncompliance with NRC requirements were identified during the course of this inspection.

In accordance with 10 CFR 2.790(a), a copy of this letter and the enclosure(s) will be placed in the NRC Public Document Room unless you notify this office, by telephone, within ten days of the date of this letter and submit written application to withhold information contained therein within thirty days of the date of this letter. Such application must be consistent with the requirements of 2.790(b)(1). If we do not hear from you in this regard within the specified periods noted above, a copy of this letter and the enclosed inspection report will be placed in the Public Document Room.

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

Sincerely,

C. J. Paperiello, Chief Emergency Preparedness and

Radiological Protection Branch

Enclosure: Inspection Reports No. 50-315/84-17(DRSS); and No. 50-316/84-19(DRSS)

cc w/encl:
W. G. Smith, Jr., Plant Manager
DMB/Document Control Desk (RIDS)
Resident Inspector, RIII
Ronald Callen, Michigan
Public Service Commission
EIS Coordinator, USEPA
Reg on 5 Office

RITY for Hueter/sv 09/12/84 Nicholson 9/13/84 Ply for Grege for 9/13/84

Boyd 100 9/13/84

Paperiello