

OCT 01 1986

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 special safety inspection conducted by Mr. J. Foster and others of this office on September 22-23, 1986 of activities at the Donald 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 and others of your staff 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 violations of NRC requirements were identified during the course of this inspection.

In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter, the enclosures, and your response to this letter will be placed in the NRC Public Document Room.

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

Sincerely,

"Original signed by W.D. Shafer"

B610090207 861001
PDR ADOCK 05000315
G PDR

W. D. Shafer, Chief
Emergency Preparedness and
Radiological Protection Branch

Enclosure: Inspection Reports
No. 50-315/86036(DRSS); and
No. 50-316/86036(DRSS)

See Attached Distribution

RIII
W. Snell for
Foster/ls

yes

RIII
W. Snell for
Smith

RIII
W. Snell
Snell

yes
10/1/86

RIII
Burgess

10/1/86

RIII
Shafer

IE35
1/1

American Electric Power Service
Corporation

2

OCT 01 1986

Distribution

cc w/enclosure:

W. G. Smith, Jr., Plant Manager
DCS/RSB (RIDS)

Licensing Fee Management Branch
Resident Inspector, RIII

Ronald Callen, Michigan
Public Service Commission

EIS Coordinator, USEPA
Region 5 Office

Nuclear Facilities and
Environmental Monitoring
Section

W. Weaver, FEMA, RV

D. Matthews, OIE, EPB

J. Tyler, Lieutenant
MI State Police