

SMB

SEP 04 1986

Docket No. 50-315 *86.29*
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 B. L. Jorgensen and J. K. Heller of this office on July 14 through August 11, 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. The elements of this inspection were discussed on July 29, 1986 during the Enforcement Conference held in the Region III office between you and others of your staff and Mr. A. Bert Davis and other members of the NRC staff.

The inspection focused on the circumstances surrounding Unit 2 operation with inoperable nuclear instrumentation. The enclosed copy of our inspection report identifies specific 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.

We are releasing this report at this time for your information. You will be notified by separate correspondence of our decision regarding enforcement action based on the findings of this inspection. No written response is required until you are notified of any proposed enforcement action.

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

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American Electric Power Service
Corporation

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

Sincerely,

Charles E. Norelius, Director
Division of Reactor Projects

Enclosure: Inspection Reports
No. 50-315/86029(DRP); and
No. 50-316/86029(DRP)

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

RIII

Burgess/mj
9/2/86

RIII

Guldemand
8/28/86

RIII

WHS
Schultz
9-2-86

RIII

Norelius
9/2/86