

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:

Thank you for your letter dated August 24, 1983, informing us of the steps you have taken to correct the noncompliance which we brought to your attention in Inspection Report No. 316/83-04(DPRP) forwarded by our letter dated June 20, 1983. Except as noted below, we have no further questions at this time.

With respect to Items 1.a and 1.b, we have forwarded copies of your response to the item of noncompliance and your calculations for educted spray flow to NRR for their review to determine:

1. The adequacy of the calculations for demonstration of sufficient spray flow during the initial and recirculation phases of a LOCA.
2. The need for additional testing to assure sufficient spray flow.
3. The acceptability of your periodic testing.

Should there be a need for additional action on your part, you will be notified by this office.

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Corporation

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SEP 22 1983

We will examine these matters during a subsequent inspection. Your cooperation with us is appreciated.

Sincerely,

"Original signed by W. D. Shafer"

W. D. Shafer, Chief
Projects Branch 2

cc: W. G. Smith, Jr., Plant Manager

cc w/ltr dtd 8/24/83:
DMB/Document Control Desk (RIDS)
Resident Inspector, RIII
Ronald Callen, Michigan
Public Service Commission
EIS Coordinator, USEPA
Region 5 Office

RIII
mt
Holzmer/db
09/16/83
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RIII
Boyd
Boyd
9/21/83

RIII
Shafer
Shafer
WA

RIII
Norelius
Norelius