

MAY 29 1992

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

Indiana Michigan Power Company
ATTN: Mr. E. E. Fitzpatrick
Vice President
Nuclear Operations Division
1 Riverside Plaza
Columbus, OH 43216

Dear Mr. Fitzpatrick:

This refers to the inspection conducted by Messrs. R. A. Paul and N. Shah of this office on April 21-24, 1992, and through telephone discussions with members of your staff from May 13-20, 1992. The inspection included a review of activities authorized for your D. C. Cook Nuclear Plant facility. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed report.

Areas examined during the inspection are identified in the report. Within these areas, the inspection consisted of a selective examination of procedures and representative records, interviews with personnel and observations of activities in progress.

Based on the results of this inspection, certain of your activities appeared to be in violation of NRC requirements, as specified in the enclosed Notice of Violation (Notice). The violations are of concern because they indicate weaknesses with regard to release of potentially radioactive material.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. In your response, you should document the specific actions taken and any additional actions you plan to prevent recurrence. After reviewing your response to this Notice, including your proposed corrective actions and the results of future inspections, the NRC will determine whether further NRC enforcement action is necessary to ensure compliance with NRC regulatory requirements.

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.

IE 06
//

msf
dbf

MAY 29 1992

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

Sincerely,

Cynthia D. Pederson, Chief
Reactor Programs Branch

Enclosures:

- 1. Notice of Violation
- 2. Inspection Reports
 - No. 50-315/92010(DRSS);
 - No. 50-316/92010(DRSS)

cc w/enclosures:

A. A. Blind, Plant Manager
 DCD/DCB (RIDS)
 OC/LFDCB
 Resident Inspector, RIII
 James R. Padgett, Michigan Public
 Service Commission
 EIS Coordinator, USEPA
 Region 5 Office
 Michigan Department of
 Public Health
 D. C. Cook, LPM, NRR

RIII
[Signature]
 Paul/jp
 05/21/92

RIII
[Signature]
 Shah
 5/21/92

RIII
[Signature]
 Schumacher
 y

RIII
[Signature]
 Jorgensen
 5/21/92

RIII
[Signature]
 DeByette
 coordinated
 w/Traski
 on 5/28/92

RIII
[Signature]
 Pederson
 5/29/92

ny