

NOTICE OF VIOLATION

Indiana Michigan Power Company  
Byron Station

Docket Nos. 50-315; 50-316  
Licenses No. DPR-58; DPR-74

As a result of the inspection conducted on April 17 through May 18, 1989, and in accordance with 10 CFR Part 2, Appendix C - General Statement of Policy and Procedure for NRC Enforcement Actions (1988), the following violation was identified:

10 CFR 20.201(b)(2) requires that each licensee make such surveys (i.e., evaluations) as are reasonable under the circumstances to evaluate the extent of radiation hazards that may be present.

Contrary to the above, the licensee did not conduct an adequate evaluation of the radiation hazards in the reactor cavity pit before changing the reactor cavity pit posting from Extreme High Radiation Area to High Radiation Area sometime between May 6 and November 24, 1988. Inasmuch as the incore detector thimbles remained withdrawn throughout this period, the radiation levels could not have diminished sufficiently to justify the High Radiation Area postings.

This is a Severity Level IV violation (Supplement IV).

The inspection showed that actions had been taken to correct the identified violation and to prevent recurrence. Consequently, no reply to the violation is required and we have no further questions regarding this matter.

JUN 13 1989

Dated \_\_\_\_\_



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L. Robert Greger, Chief  
Reactor Programs Branch