Indiana Michigan Power Company Cook Nuclear Plant One Cook Place Bndgman, MI 49106 616-465-5901



November 8, 2002

AEP:NRC:2401-02 10 CFR 50.4

Docket Nos:

50-315

50-316

U. S. Nuclear Regulatory Commission

ATTN: Document Control Desk

Mail Stop O-P1-17

Washington, D. C. 20555-0001

Donald C. Cook Nuclear Plant Units 1 and 2 NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM PERMIT NONCOMPLIANCE NOTIFICATION

Indiana Michigan Power Company is the holder of National Pollutant Discharge Elimination System (NPDES) Permit MI0005827 for the Donald C. Cook Nuclear Plant. Noncompliance with the NPDES Permit is required to be reported to the Nuclear Regulatory Commission (NRC) by Appendix B (Environmental Technical Specifications) to Facility Operating Licenses DPR-58 and DPR-74, Part II, Section 3.2.

In letter dated November 8, 2002, I&M notified the Michigan Department of Environmental Quality (MDEQ) of a missed Plant Heating Boiler sample for Total Suspended Solids during a discharge period. This notification was provided to the MDEQ per Part II, Section C.6.b of the NPDES. Accordingly, a copy of this report is provided to the NRC as the attachment to this letter.

This letter contains no new commitments. Should you have any questions or concerns regarding this notification, please contact Jeffery H. Long, Acting Environmental Superintendent, at (269) 465-5901, extension 1153.

Sincerely,

S. A. Greenlee

Director of Nuclear Technical Services

DB/dmb

Attachment

1500 B

U. S. Nuclear Regulatory Commission Page 2

AEP:NRC:2401-02

c: K. D. Curry, Ft. Wayne AEP
J. E. Dyer, NRC Region III
MDEQ - DW & RPD
NRC Resident Inspector
J. F. Stang, Jr., NRC Washington, DC
R. Whale, MPSC

ATTACHMENT TO AEP:NRC:2401-02

National Pollutant Discharge Elimination System Notification to Michigan Department of Environmental Quality

Indiana Michigan Power Company Cook Nuclear Plant One Cook Plant Bridgman, MI-49106 616 465 5901



Mr. Greg Danneffel, District Supervisor Michigan Department of Environmental Quality Surface Water Quality Division 7953 Adobe Road Kalamazoo, MI 49009

November 8, 2002

Re: American Electric Power Company

Donald C. Cook Nuclear Plant NPDES Permit No. MI0005827

Dear Mr. Danneffel:

This notification is made pursuant to Cook Nuclear Plant's NPDES Permit MI 0005827, Part II. Section C. 6.b, Noncompliance Notification - Other Reporting.

On October 16, 2002 we failed to obtain a Plant Heating Boiler (Outfall 00C) sample for Total Suspended Solids during a discharge period. Approximately 413 gallons of boiler water was discharged on October 16, 2002 between 1016 to 1055 hrs. Plant Heating Boiler discharge Total Suspended Solids samples taken on October 19, 2002 @ 0225 were 17.8 ppm and <4.0 ppm @ 0915. This exceedence does not pose a threat to the environment, public health, or safety. Personnel responsible for performing the test have been counseled to ensure they effectively communicate system manipulations to groups who sample the NPDES outfalls.

Please contact me at telephone (269) 465-5901 ext. 2165 if you have any questions regarding this information.

Sincerely,

Environmental Manager (acting) Donald C. Cook Nuclear Plant

-À. Long

c: Mr. Marcus Tironi, MDEQ - Kalamazoo USNRC per Appendix B. T.S. Mr. Greg Danneffel Outfall 00C missed TSS sample Page 2 November 8, 2002

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this and all attached documents, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

J. E. Pollock

Site Vice President Nuclear Generation