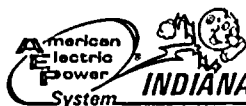


DMB



INDIANA & MICHIGAN ELECTRIC COMPANY

DONALD C. COOK NUCLEAR PLANT
P.O. Box 458, Bridgman, Michigan 49106
(616) 465-5901

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PRIORITY ROUTING	
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DRSS	OL
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	PAO

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September 27, 1985

Mr. J.G. Keppler, Regional Administrator
United States Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, IL 60137

Operating License DPR-58/74
Docket Nos. 50-315/50-316

Dear Mr. Keppler:

Pursuant to the requirements of Appendix B, Part II, Nonradiological, Environmental Protection Plan, Section 3.2, a copy of the report to the Michigan Water Resources Commission notifying them of a high iron concentration in the Backup Heating Boiler on September 1, 1985, is attached. This report is required by Amendment No. 54 to Facility Operating License No. DPR-58 and Amendment No. 40 to Facility Operating License No. DPR-74 dated May 6, 1982.

Sincerely,

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

/bab

Attachment

cc: John E. Dolan
M.P. Alexich
R.F. Kroeger
H.B. Brugger
R.W. Jurgensen
NRC Resident Inspector
R.C. Callen, MPSC
G. Charnoff, Esq.
D. Hahn
H.R. Denton, NRC
J.F. Stietzel
Dottie Sherman, ANI Library
INPO
PNSRC
A.A. Blind

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RTH*

SEP 30 1985



INDIANA & MICHIGAN ELECTRIC COMPANY

ONE SUMMIT SQUARE, P.O. BOX 60, FORT WAYNE, IN. 46801
Telephone (219) 425-2111

September 4, 1985

RICHARD C. MENGE
Vice President

Valdas Adamkus, Regional Administrator
U.S. EPA, Region V
230 South Dearborn Street
Chicago, Illinois 60604

Dear Mr. Adamkus:

RE: D. C. Cook Nuclear Plant
NPDES Permit No. MI005827
Heating Boiler Blowdown

A blowdown sample taken September 1, 1985 from the heating boiler which was placed in use on July 16, 1985 after a considerable period of inactivity, was found to contain an iron concentration of 3.9 PPM.

Since chemical treatment of this boiler is made by batch addition, we believe the iron level in the blowdown is due to chemical shock.

Very truly yours,

Richard C. Menge
Vice President

RCM/df

c: W. G. Smith

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.

Richard C. Menge



INDIANA & MICHIGAN ELECTRIC COMPANY

ONE SUMMIT SQUARE, P.O. BOX 60, FORT WAYNE, IN. 46801
Telephone (219) 425-2111

September 4, 1985

RICHARD C. MENGE
Vice President

Paul D. Zugger, Executive Secretary
Michigan Water Resources Commission
Stevens D. Mason Building, Box 30026
Lansing, Michigan 48909

Dear Mr. Zugger:

RE: D. C. Cook Nuclear Plant
NPDES Permit No. MI005827
Heating Boiler Blowdown

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RCM/df

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Richard C. Menge