

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

May 3, 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 the exceeding of Turbine Room Sump pH limits while pumping out the Turbine Room Sump, 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. 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.
J.M. Hennigan
H.R. Denton, NRC

J.F. Stietzel Dottie Sherman, ANI Library

INPO PNSRC A.A. Blind

8505210631 850503 PDR ADDCK 05000315 MAY 6 1985 E22

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

April 10, 1985

RICHARD C. MENGE Vice President

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

Dear Mr. Zugger:

RE: Donald C. Cook Nuclear Plant Michigan Permit No. M00064 Groundwater Limitations

At 2030 hours on April 7, 1985, the high and low alarm set points on the turbine room sump continuously monitoring pH meter was found to be 0.30 pH units high with the pH meter calibration 0.59 pH units low. The sump was immediately isolated and no further transfer of turbine room sump effluent to the absorption pond was made until the pH of the sump was verified by grab sample to be within permit limits.

Since 1400 hours on April 7, 1985, when the pH was indicated at 8.5 approximately 45,240 gallons of turbine room sump effluent, whose pH could have been 9.09, were released to the absorption pond.

The pH meter was adjusted, calibrated and returned to service at 2315 hours, April 7, 1985.

Very truly yours,

Richard C. Menge Vice President

Kuland C. hungs

RDM/df cc: 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