

Indiana Michigan  
Power Company  
500 Circle Drive  
Buchanan, MI 49107 1395



July 9, 2002

AEP:NRC:2401-01  
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  
NON-PCB TRANSFORMER OIL SPILL  
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM AND  
GROUNDWATER DISCHARGE AUTHORIZATION NOTIFICATION

Indiana Michigan Power Company is the holder of National Pollutant Discharge Elimination System (NPDES) permit MI0005827 and Groundwater Discharge Authorization (GDA) M00988 for the Donald C. Cook Nuclear Plant. Section 3.2 of Part II of Appendix B (Environmental Technical Specifications) to Facility Operating Licenses DPR-58 and DPR-74 requires exceedence of the NPDES Permit to be reported to the Nuclear Regulatory Commission (NRC) by submittal of copies of the reports required by the NPDES Permit.

In letters dated July 8, 2002, the Michigan Department of Environmental Quality (MDEQ) was notified of a spill of approximately 25 gallons of non-PCB transformer oil that had leaked onto the ground. These notifications were provided to the MDEQ per Part II, Section C.7 of the NPDES Permit and Part II, Section C.7 of the GDA. In accordance with the Environmental Technical Specifications, copies of the reports are hereby provided to the NRC as Attachments 1 and 2 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 (616) 465-5901, extension 1153.

Sincerely,

A handwritten signature in black ink, appearing to read "S. A. Greenlee".

S. A. Greenlee  
Director of Nuclear Technical Services

DB/dmb

Attachments

IE23

c: K. D. Curry, w/o attachments  
J. E. Dyer  
MDEQ - DW & RPD, w/o attachments  
NRC Resident Inspector  
R. Whale, w/o attachments

ATTACHMENT 1 TO AEP:NRC:2401-01

NPDES 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, Michigan 49009

July 8, 2002

Dear Mr. Danneffel:

Subject: Donald C. Cook Nuclear Plant  
NPDES Permit No. MI 0005827

This notification is made pursuant to Cook Nuclear Plant's NPDES Permit MI 0005827, Part II. Section C. 7, Spill Notification.

On June 28, 2002 at 1830 hrs, a current transformer was dropped during transport. The damaged current transformer leaked, approximately 25 gallons of non-PCB transformer oil onto the ground. The area is covered in a layer of crushed limestone that was collected and properly disposed of. Some areas of the underlying soil also contained oil. This soil was also collected and is awaiting proper disposal. This spill does not pose a threat to the environment, public health or safety.

We notified PEAS of the spill on June 28, 2002 @ 2015 hours. A follow-up call was placed to the Kalamazoo District Office on July 1, 2002. An investigation is in progress to determine the cause of the rigging failure.

Should you have any questions, please contact me at (616) 465-5901 ext. 2165.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jeffery H. Long', is written over a printed name and title.

Jeffery H. Long  
Acting Environmental Superintendent

c: Mr. Steve Norton, MDEQ - Kalamazoo  
Ms. Lorraine Thomas, MDEQ - Kalamazoo  
USNRC per Appendix B. T.S.

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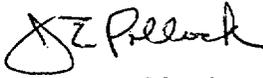
Mr. Greg Danneffel

July 8, 2002

Re: Cook Nuclear Plant

NPDES Permit No. MI 0005827

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

bc: J. M. Brown  
J. P. Carlson  
M. J. Finissi  
R. W. Gaston  
C. E. Hawk  
J. E. Pollock  
W. H. Schalk  
B. W. Watson  
W. D. Wood  
B. K. Zordell  
MDEQ File  
NDM (2002-1313), Mail Zone 1

ATTACHMENT 2 TO AEP:NRC:2401-01

Groundwater Discharge Authorization to  
Michigan Department of Environmental Quality

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



Mr. Tomas Leep, District Supervisor  
Michigan Department of Environmental Quality  
Waste Management Division  
7953 Adobe Road  
Kalamazoo, Michigan 49009

July 8, 2002

Dear Mr. Leep:

Subject: Donald C. Cook Nuclear Plant  
Groundwater Discharge Authorization M 00988

This notification is made pursuant to Cook Nuclear Groundwater Discharge Authorization M 00988, Part II. Section A. 7, Spill Notification.

On June 28, 2002 at 1830 hrs, a current transformer was dropped during transport. The damaged current transformer leaked approximately 25 gallons of non-PCB transformer oil onto the ground. The area is covered in a layer of crushed limestone that was collected and properly disposed of. Some areas of the underlying soil also contained oil. This soil was also collected and is awaiting proper disposal. This spill does not pose a threat to the environment, public health or safety.

We notified PEAS of the spill on June 28, 2002 @ 2015 hours. A follow-up call was placed to the Kalamazoo District Office on July 1, 2002. An investigation is in progress to determine the cause of the rigging failure.

Should you have any questions, please contact me at (616) 465-5901 ext. 2165.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jeffrey H. Long', is written over a circular stamp or seal.

Jeffery H. Long  
Acting Environmental Superintendent

c: Mr. Marcus Tironi, MDEQ - Kalamazoo  
Ms. Lorraine Thomas, MDEQ - Kalamazoo  
USNRC per Appendix B. T.S.

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Mr. Tomas Leep

July 8, 2002

Re: Cook Nuclear Plant

Groundwater Discharge Authorization M 00988

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

bc: J. M. Brown  
J. P. Carlson  
M. J. Finissi  
R. W. Gaston  
C. E. Hawk  
J. E. Pollock  
W. H. Schalk  
B. W. Watson  
W. D. Wood  
B. K. Zordell  
MDEQ File  
NDM (2002-1312), Mail Zone 1