

# CATEGORY 1

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ACCESSION NBR: 9710080017      DOC. DATE: 97/10/02      NOTARIZED: NO      DOCKET #  
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 AUTH. NAME      AUTHOR AFFILIATION  
 NOBLE, D.      Indiana Michigan Power Co.  
 BLIND, A.A.      Indiana Michigan Power Co.  
 RECIP. NAME      RECIPIENT AFFILIATION

SUBJECT: LER 97-015-00: on 970902, interim LER - lack of appropriate radiation monitoring in drumming room results in condition outside design basis, was concluded. Normal processing of radioactive waste matl discontinued. W/971002 ltr.

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Bridgman, MI 49106



October 2, 1997

United States Nuclear Regulatory Commission  
Document Control Desk  
Washington, DC 20555

Operating Licenses DPR-58  
Docket No. 50-315

Document Control Manager:

In accordance with the criteria established by 10 CFR 50.73 entitled Licensee Event Report System, the following report is being submitted:

97-015-00

Sincerely,

A handwritten signature in cursive script, appearing to read 'A. A. Blind', is written above the typed name.

A. A. Blind  
Site Vice President

/mbd

Attachment

c: A. B. Beach, Region III  
E. E. Fitzpatrick  
P. A. Barrett  
S. J. Brewer  
J. R. Padgett  
D. Hahn  
Records Center, INPO  
NRC Resident Inspector

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## LICENSEE EVENT REPORT (LER)

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 50.0 HRS. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE INFORMATION AND RECORDS MANAGEMENT BRANCH (MNB 7714), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555-0001, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0104), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

FACILITY NAME (1)

Donald C. Cook Nuclear Plant - Unit 1

DOCKET NUMBER (2)

50-315

Page 1 of 1

TITLE (4)

Interim LER - Lack of Appropriate Radiation Monitoring in Drumming Room Results in Condition Outside Design Basis

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)	
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAME	DOCKET NUMBER
09	02	97	97	-- 015 --	00	10	02	97	Cook, Unit 2	50-316
									FACILITY NAME	DOCKET NUMBER

  

OPERATING MODE (9)	1	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 50.73: (Check one or more) (11)			
POWER LEVEL (10)	100	20.2201(b)	20.2203(a)(3)(i)	50.73(a)(2)(iii)	73.71(b)
		20.2203(a)(1)	20.2203(a)(3)(ii)	50.73(a)(2)(iv)	73.71(c)
		20.2203(a)(2)(i)	20.2203(a)(4)	50.73(a)(2)(v)	OTHER
		20.2203(a)(2)(ii)	50.36(c)(1)	50.73(a)(2)(vii)	(Specify in Abstract below and in Text, NRC Form 366A)
		20.2203(a)(2)(iii)	50.36(c)(2)	50.73(a)(2)(viii)(A)	
		20.2203(a)(2)(iv)	50.73(a)(2)(i)	50.73(a)(2)(viii)(B)	
	20.2203(a)(2)(v)	X 50.73(a)(2)(ii)	50.73(a)(2)(x)		

## LICENSEE CONTACT FOR THIS LER (12)

NAME

Mr. Doug Noble, Radiation Protection Superintendent

TELEPHONE NUMBER (Include Area Code)  
616/465-5901, x2527

## COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS

## SUPPLEMENTAL REPORT EXPECTED (14)

X YES

NO

EXPECTED  
SUBMISSION  
DATE (15)

MONTH

11

DAY

03

YEAR

97

## ABSTRACT (Limit to 1400 spaces, i.e., approximately 15 single-spaced typewritten lines) (16)

On September 2, 1997, with Units 1 and 2 at 100 percent Rated Thermal Power, it was concluded that the 609' drumming room did not meet the Final Safety Analysis Report (FSAR) criterion for the monitoring of waste storage and associated handling areas. Section 11.3 of the FSAR provides criterion for monitoring of waste storage and associated handling areas. Requirements established for meeting this criterion included radiation area monitors in continuous service to actuate high-activity alarms on the Control Room board annunciator. The 609' drumming room did not meet this requirement.

It was determined that this was reportable under 10 CFR 50.50.72(b)(1)(ii)(B) as a condition outside the design basis, and an ENS notification was made at 0916 hours on September 2, 1997. This interim LER is being submitted under 10 CFR 50.73(a)(2)(ii)(B) as a condition that was outside the design basis of the plant.

Once identified as not meeting the FSAR requirement, normal processing of radioactive waste material in the 609' drumming room was discontinued. Radioactive waste materials found in the room were moved to an appropriate storage area. Investigation into this condition continues. This condition was not safety significant based on the monitoring of material prior to placing it in the room, the room being used for low level radioactive waste only, routine radiological surveillances of the room, and the requirement that personnel are provided with electronic dosimeters for entry into the room. The final LER is scheduled to be issued by November 3, 1997.

