

CATEGORY 1

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9711100082 DOC.DATE: 97/11/03 NOTARIZED: NO DOCKET #
 FACIL: 50-315 Donald C. Cook Nuclear Power Plant, Unit 1, Indiana M 05000315
 AUTH.NAME AUTHOR AFFILIATION
 NOBLE, D. Indiana Michigan Power Co. (formerly Indiana & Michigan Ele
 BLIND, A.A. Indiana Michigan Power Co. (formerly Indiana & Michigan Ele
 RECIP.NAME RECIPIENT AFFILIATION

SUBJECT: LER 97-015-01: on 970902, discovered that 609 drumming room
 did not meet FSAR criterion for monitoring of fuel & waste
 storage. Interim LER 97-015-00 retracted.

DISTRIBUTION CODE: IE22T COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 3
 TITLE: 50.73/50.9 Licensee Event Report (LER), Incident Rpt, etc.

NOTES:

RECIPIENT ID CODE/NAME	COPIES	LTTR	ENCL	RECIPIENT ID CODE/NAME	COPIES	LTTR	ENCL
PD3-3 PD	1		1	HICKMAN, J.	1		1
INTERNAL: AEOD/SPD/RAB	2		2	AEOD/SPD/RRAB	1		1
FILE CENTER	1		1	NRR/DE/ECGB	1		1
NRR/DE/EELB	1		1	NRR/DE/EMEB	1		1
NRR/DRCH/HHFB	1		1	NRR/DRCH/HICB	1		1
NRR/DRCH/HOLB	1		1	NRR/DRCH/HQMB	1		1
NRR/DRPM/PECB	1		1	NRR/DSSA/SPLB	1		1
NRR/DSSA/SRXB	1		1	RES/DET/EIB	1		1
RGN3 FILE 01	1		1				
EXTERNAL: L ST LOBBY WARD	1		1	LITCO BRYCE, J H	1		1
NOAC POORE, W.	1		1	NOAC QUEENER, DS	1		1
NRC PDR	1		1	NUDOCS FULL TXT	1		1

NOTE TO ALL "RIDS" RECIPIENTS:
 PLEASE HELP US TO REDUCE WASTE. TO HAVE YOUR NAME OR ORGANIZATION REMOVED FROM DISTRIBUTION LISTS
 OR REDUCE THE NUMBER OF COPIES RECEIVED BY YOU OR YOUR ORGANIZATION, CONTACT THE DOCUMENT CONTROL
 DESK (DCD) ON EXTENSION 415-2083

FULL TEXT CONVERSION REQUIRED
 TOTAL NUMBER OF COPIES REQUIRED: LTTR 24 ENCL 24

C
A
T
E
G
O
R
Y

1

D
O
C
U
M
E
N
T

Indiana Michigan
Power Company
Cook Nuclear Plant
One Cook Place
Bridgman, MI 49106



November 3, 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:

97-015-01

Sincerely,

A handwritten signature in cursive script that reads 'A. A. Blind'.

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

JE 221

9711100082 971103
PDR ADDCK 05000315
S PDR



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 1DOCKET NUMBER (2)
50-315

Page 1 of 2

TITLE (4)

LER Retraction: 609' Drumming Room Does Not Meet Waste Handling and Storage Requirements

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	01	11	03	97	Cook, Unit 2	50-316
									FACILITY NAME	DOCKET NUMBER
OPERATING MODE (9)			THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 101.11: (Check one or more) (11)							
1			20.2201(b)			20.2203(a)(3)(i)			50.73(a)(2)(iii)	73.71(b)
POWER LEVEL (10)			20.2203(a)(1)			20.2203(a)(3)(ii)			50.73(a)(2)(iv)	73.71(c)
100			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)(1)			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 SuperintendentTELEPHONE 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)

YES

X NO

EXPECTED
SUBMISSION
DATE (15)

MONTH

DAY

YEAR

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

This submittal is to retract the interim licensee event report (LER) 315/97-015-00 submitted on 10/02/97. The interim LER reported that the 609' drumming room did not meet the final safety analysis report (FSAR) criterion for the monitoring of fuel and waste storage from Section 11.3 of the FSAR. On October 1, 1997, following further review of FSAR Section 11.3, it was determined that the basis of the requirements applied to radioactive waste treatment areas. Treatment of waste is to ensure that the requirements in 10 CFR 61.56, such as providing structural stability and eliminating liquids to less than 1%, are met. At Cook Nuclear Plant, only one area of the plant is used for radioactive waste treatment, and that is the 587' drumming room. The 609' drumming room is used for waste handling and storage, that is, segregation by-hand of dry active waste and storage, not treatment. Based on the October 1, 1997 review the condition reported on September 2, 1997 and described in the interim LER is being retracted.

LICENSEE EVENT CONTINUATION

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 (MNBB 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)		DOCKET NUMBER (2)		LER NUMBER (6)			PAGE (3)
				YEAR	SEQUENTIAL	REVISION	
Cook Nuclear Plant - Unit 1		50-315		97	- 015 -	01	2 OF 2

TEXT (if more space is required, use additional NRC Form 366A's) (17)

On September 2, 1997, it was concluded that the 609' drumming room did not meet the final safety analysis report (FSAR) criterion for the monitoring of fuel and waste storage. The 609' drumming room was being used for packaging of low level waste. Section 11.3 of the FSAR provides criterion for monitoring of fuel and waste storage. 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. 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.

This event was reported on September 2, 1997, at 0916 hours under 10 CFR 50.72(b)(1)(ii)(B) as a condition outside the design basis of the plant.

On October 1, 1997, following further review of FSAR Section 11.3 requirements, it was concluded that the basis of the requirements applied to radioactive waste treatment areas. At Cook Nuclear Plant, only one area of the plant is used for radioactive waste treatment, and that is the 587' drumming room. Treatment of waste is to ensure that the requirements in 10 CFR 61.56, such as providing structural stability and eliminating liquids to less than 1 percent, are met.

Other areas of the plant, including the 609' drumming room, are used for waste handling and storage, that is, segregation by-hand of dry active waste and storage, but not treatment; therefore, a radiation monitor that alarms in the control room is not required in these areas. In conclusion, the 609' drumming room was not outside the requirements of FSAR Section 11.3 or the design basis of the plant. Based on this, the condition reported on September 2, 1997 and described in the interim LER is being retracted.