

CATEGORY 1

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9907200213 DOC. DATE: 99/06/30 NOTARIZED: NO DOCKET #
 FACIE: 50-315 Donald C. Cook Nuclear Power Plant, Unit 1, Indiana M 05000315
 AUTH. NAME AUTHOR AFFILIATION
 PRATT, M.M. Indiana Michigan Power Co.
 BAKKEN, A.C. Indiana Michigan Power Co.
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating rept for June 1999 for DC Cook Nuclear Plant, Unit 1. With 990709 ltr.

DISTRIBUTION CODE: IE24D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 5
 TITLE: Monthly Operating Report (per Tech Specs)

NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL		RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	
	STANG, J	1	1			
INTERNAL:	FILE CENTER 01 RES/DRAA/OERAB	1	1	OC/DBA/PAD RGN3	1	1
EXTERNAL:	LMITCO MARSHALL NRC PDR	1	1	NOAC	1	1

MICROFILMED

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

TOTAL NUMBER OF COPIES REQUIRED: LTTR 8 ENCL 8

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 Plant
Bridgman, MI 49106
616 465 5901




July 9, 1999

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

Document Control Manager:

Pursuant to the requirements of Donald C. Cook Nuclear Plant Unit 1 Technical Specification 6.9.1.8, the attached Monthly Operating Report for June 1999 is submitted.

Sincerely,


for A. Christopher Bakken, III
Site Vice President

ACB/bwo

Attachment

c: NRC Region III
NRC Project Manager – NRR
NRC Resident Inspector
ANI Nuclear Engineering Department
INPO Records Center

G. P. Arent
G. T. Gaffney – Canton
D. R. Hahn – Department of Health
S. Hamming – Department of Labor
G. John
B. Lewis – McGraw-Hill Companies
D. H. Malin
T. P. Noonan
D. W. Paul – Lancaster
J. E. Pollock
R. P. Powers
Regulatory Licensing Manager
M. W. Rencheck
W. H. Schalk
D. G. Turner

9907200213 990630
PDR JADOCK 05000315
R PDR

JE24/1



216 344485

N.R.C. OPERATING DATA REPORT

DOCKET NO. 50 - 315
 DATE July 1, 1999
 COMPLETED BY M. M. Pratt
 TELEPHONE 616-465-5901

OPERATING STATUS

- 1. Unit Name D. C. Cook Unit 1
- 2. Reporting Period Jun-99
- 3. Licensed Thermal Power (MWt) 3250
- 4. Name Plate Rating (Gross MWe) 1152
- 5. Design Electrical Rating (Net MWe) 1020
- 6. Maximum Dependable Capacity (GROSS MWe) 1056
- 7. Maximum Dependable Capacity (Net MWe) 1000

Notes:

8. If Changes Occur in Capacity Ratings (Items no. 3 through 7) Since Last Report Give Reasons: _____

9. Power Level to Which Restricted, If Any (Net MWe): _____

10. Reasons For Restrictions, If Any: _____

	This Month	Year-to-Date	Cumulative
11. Hours in Reporting Period	720.0	4344.0	214728.0
12. No. of Hrs. Reactor Was Critical	0.0	0.0	151285.3
13. Reactor Reserve Shutdown Hours	0.0	0.0	463.0
14. Hours Generator on Line	0.0	0.0	148821.1
15. Unit Reserve Shutdown Hours	0.0	0.0	321.0
16. Gross Thermal Energy Gen. (MWH)	0.0	0.0	440194814.0
17. Gross Electrical Energy Gen. (MWH)	0.0	0.0	143013940.0
18. Net Electrical Energy Gen. (MWH)	0.0	0.0	137597640.0
19. Unit Service Factor	0.0	0.0	69.9
20. Unit Availability Factor	0.0	0.0	69.9
21. Unit Capacity Factor (MDC Net)	0.0	0.0	63.8
22. Unit Capacity Factor (DER Net)	0.0	0.0	62.2
23. Unit Forced Outage Rate	100.0	100.0	14.5

24. Shutdowns Scheduled over Next Six Months (Type, Date, and Duration): _____
 None

25. If Shut Down At End of Report Period, Estimated Date of Startup: _____
 September 2000

26. Units in Test Status (Prior to Commercial Operation):

	Forecast	Achieved
INITIAL CRITICALITY		
INITIAL ELECTRICITY		
COMMERCIAL OPERATION		

DOCKET NO.	50 - 315
UNIT NAME	D.C. Cook Unit 1
DATE	July 1, 1999
COMPLETED BY	M. M. Pratt
TELEPHONE	616-465-5901

AVERAGE DAILY POWER LEVEL (MWe-Net)

June 1999

DAY	AVERAGE DAILY POWER LEVEL	DAY	AVERAGE DAILY POWER LEVEL
6/1/99	0	6/17/99	0
6/2/99	0	6/18/99	0
6/3/99	0	6/19/99	0
6/4/99	0	6/20/99	0
6/5/99	0	6/21/99	0
6/6/99	0	6/22/99	0
6/7/99	0	6/23/99	0
6/8/99	0	6/24/99	0
6/9/99	0	6/25/99	0
6/10/99	0	6/26/99	0
6/11/99	0	6/27/99	0
6/12/99	0	6/28/99	0
6/13/99	0	6/29/99	0
6/14/99	0	6/30/99	0
6/15/99	0		
6/16/99	0		

DOCKET NO.
UNIT NAME
DATE
COMPLETED BY
TELEPHONE
PAGE

50 - 315
D.C. Cook Unit 1
July 6, 1999
S. A. Richardson
616-465-5901
1 of 1

MONTHLY OPERATING ACTIVITIES - June 1999

HIGHLIGHTS

The unit entered this reporting period in Mode 5 at 0% RTP.

The unit exited this reporting period in Mode 5 at 0% RTP.

There were no challenges to the pressurizer safety valves or power operated relief valves.

Gross electrical generation for the month of June was 0 MWh.

DETAILS

- 06/01/99 The Reactor remains shutdown since 09/08/97 to resolve design basis questions identified during the NRC Architect and Engineering (AE) Inspection and subsequent Expanded System Readiness Reviews (ESRR).

DOCKET NO. 50 - 315
 UNIT NAME D.C. Cook Unit 1
 DATE July 6, 1999
 COMPLETED BY S. A. Richardson
 TELEPHONE 616-465-5901
 PAGE 1 of 1

UNIT SHUTDOWNS AND POWER REDUCTIONS - June 1999

NO.	DATE	TYPE ¹	DURATION HOURS	REASON ²	METHOD OF SHUTTING DOWN REACTOR ³	LICENSEE EVENT REPORT NO.	SYSTEM CODE ⁴	COMPONENT CODE ⁵	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
333	090897	F	720.0	F	2	97-010 97-011 97-012 97-013 97-014 97-016	N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A	The unit was shutdown to resolve design basis questions discovered during the NRC Architect and Engineering (AE) Inspection.

1 TYPE:
 F: Forced
 S: Scheduled

2 REASON:
 A: Equipment Failure (Explain)
 B: Maintenance or Test
 C: Refueling
 D: Regulatory Restriction
 E: Operator Training and License Examination
 F: Administrative
 G: Operational Error (Explain)
 H: Other (Explain)

3 METHOD:
 1: Manual
 2: Manual Scram
 3: Automatic Scram
 4: Other (Explain)

4 SYSTEM:
 Exhibit G - Instructions for preparation of data entry sheets for Licensee Event Report (LER) File (NUREG 0161)

5 COMPONENT:
 Exhibit I: Same Source