

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9504240431 DOC. DATE: 95/03/31 NOTARIZED: NO DOCKET #
 FACIL: 50-315 Donald C. Cook Nuclear Power Plant, Unit 1, Indiana M 05000315
 AUTH. NAME AUTHOR AFFILIATION
 JANISSE, J.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: Monthly operating rept for Mar 1995 for DC Cook Nuclear
 Plant. W/950407 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
	PD3-1 PD	1 1	HICKMAN, J	1 1
INTERNAL:	AEOD/SPD/RRAB	1 1	<u>FILE CENTER</u> 01	1 1
	NRR/DISP/PIPB	1 1	NRR/DOPS/OECB	1 1
	RGN3	1 1		
EXTERNAL:	LITCO BRYCE, J H	1 1	NOAC	1 1
	NRC PDR	1 1		

NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL
 DESK, ROOM P1-37 (EXT. 504-2083) TO ELIMINATE YOUR NAME FROM
 DISTRIBUTION LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR 10 ENCL 10

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



April 7, 1995

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

Gentlemen:

Pursuant to the requirements of Donald C. Cook Nuclear
Plant Unit 1 Technical Specification 6.9.1.10, the
attached Monthly Operating Report for the month of March
1995 is submitted.

Respectfully,

A handwritten signature in dark ink, appearing to read 'A.A. Blind', is written over the typed name.

A.A. Blind
Plant Manager

Attachment

c: NRC Region III
D.R. Hahn
R.C. Callen
S. Hamming
J.G. Keppler
INPO Records Center
ANI Nuclear Engineering Department
E.E. Fitzpatrick
W.G. Smith, Jr.
S.J. Brewer
D.W. Paul
S.H. Steinhart
J.L. Leichner
J.A. Isom
D.G. Turner
E.A. Smarrella
J.C. Krieger
M.E. Russo

9504240431 950331
PDR ADDCK 05000315
R PDR

Handwritten initials, possibly 'JLH', are written in the bottom right corner of the page.

N.R.C. OPERATING DATA REPORT

DOCKET NO. 50-315
 DATE 04/Apr/95
 COMPLETED BY JD Janisse
 TELEPHONE 616-465-5901

OPERATING STATUS

1. Unit Name D. C. Cook Unit 1
 2. Reporting Period March 1995
 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
 8. If Changes Occur in Capacity Ratings (Items no. 3 through 7) Since Last Report Give Reasons

notes

9. Power Level To Which Restricted. If Any (Net MWe)
 10. Reasons For Restrictions. If Any:

	This Mo.	Yr. to Date	Cumm.
11. Hours in Reporting Period	744.0	2160.0	177480.0
12. No. of Hrs. Reactor Was Critical	744.0	2160.0	134070.9
13. Reactor Reserve Shutdown Hours	0.0	0.0	463.0
14. Hours Generator on Line	744.0	2160.0	131983.6
15. Unit Reserve Shutdown Hours	0.0	0.0	321.0
16. Gross Therm. Energy Gen. (MWH)	2414412	6939481	389060058
17. Gross Elect. Energy Gen. (MWH)	789080	2273200	126278640
18. Net Elect. Energy Gen. (MWH)	762188	2194501	121475816
19. Unit Service Factor	100.0	100.0	75.3
20. Unit Availability Factor	100.0	100.0	75.3
21. Unit Capacity Factor (MDC Net)	102.4	101.6	68.2
22. Unit Capacity Factor (DER Net)	100.4	99.6	66.5
23. Unit Forced Outage Rate	0.0	0.0	5.7

24. Shutdowns Scheduled over Next Six Months (Type, Date, and Duration):
Refueling outage to begin September 15, 1995 for an estimated duration of 50 days.

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

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

Forecast Achieved

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

AVERAGE DAILY POWER LEVEL (MWe-Net)

DOCKET NO. 50-315
 UNIT ONE
 DATE 04/Apr/95
 COMPLETED BY JD Janisse
 TELEPHONE 616-465-5901

MONTH March 1995

DAY	AVERAGE DAILY POWER LEVEL	DAY	AVERAGE DAILY POWER LEVEL
95/03/01	1028	95/03/17	1007
95/03/02	1027	95/03/18	1015
95/03/03	1027	95/03/19	1024
95/03/04	1029	95/03/20	1024
95/03/05	1031	95/03/21	1023
95/03/06	1029	95/03/22	1024
95/03/07	1029	95/03/23	1023
95/03/08	1027	95/03/24	1022
95/03/09	1027	95/03/25	1021
95/03/10	1026	95/03/26	1022
95/03/11	1027	95/03/27	1023
95/03/12	1027	95/03/28	1025
95/03/13	1023	95/03/29	1024
95/03/14	1024	95/03/30	1025
95/03/15	1024	95/03/31	1023
95/03/16	1026		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH: MARCH 1995

UNIT NAME: D.C. COOK UNIT. 1
DATE: April 4, 1995
COMPLETED BY: M.E. Russo
TELEPHONE: 616-465-5901
PAGE: Page 1 of 1

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
None									
There were no unit shutdowns or significant power reductions from 100% RTP this month.									

1	2	3	4	5
F: Forced S: Scheduled	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)	Method: 1: Manual 2: Manual Scram 3: Automatic Scram 4: Other (Explain)	Exhibit G - Instructions for preparation of data entry sheets for Licensee Event Report (LER) File (NUREG 0161)	Exhibit I: Same Source

DOCKET NO: 50-315
UNIT NAME: D.C. Cook Unit 1
COMPLETED BY: M.E. Russo
TELEPHONE: 616-465-5901
DATE: April 4, 1995
PAGE: Page 1 of 1

MONTHLY OPERATING ACTIVITIES - MARCH 1995

HIGHLIGHTS

The unit entered this reporting period in Mode 1 at 100% RTP.

The unit exited this reporting period in Mode 1 at 100% RTP.

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

Gross electrical generation for the month of March was 789080 MWH.

DETAILS

03-17-95	1857	Commenced Reactor power reduction to 92% RTP for routine Main Turbine and Feed Pump Valve testing.
	2135	Reactor power stabilized at 92% RTP.
03-18-95	0005	Commenced Main Turbine and Feed Pump Valve testing.
	0100	Main Turbine and Feed Pump Valve testing completed. Commenced Reactor power increase to 100% RTP.
	0405	Reactor power stabilized at 100% RTP.

