

PRIORITY 1

(ACCELERATED RIDS PROCESSING)

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ACCESSION NBR: 9511150074 DOC. DATE: 95/10/31 NOTARIZED: NO DOCKET #
FACIL: 50-316 Donald C. Cook Nuclear Power Plant, Unit 2, Indiana M 05000316
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RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating rept for Oct 1995 for DC Cook Nuclear
Plant Unit 2.W/951106 ltr.

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TITLE: Monthly Operating Report (per Tech Specs)

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November 6, 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 2 Technical Specification 6.9.1.10, the
attached Monthly Operating Report for the month of October
1995 is submitted.

Respectfully,

A. A. Blind

A.A. Blind
Plant Manager

Attachment

c: NRC Region III
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Visitor Center Manager
M.E. Russo

JEH 11

N.R.C. OPERATING DATA REPORT

DOCKET NO. 50-316
DATE 06/Nov/95
COMPLETED BY Janisse JD
TELEPHONE 616-465-5901

OPERATING STATUS

1. Unit Name D. C. Cook Unit 2
2. Reporting Period Oct 1995 notes
3. Licensed Thermal Power (MWt) 3411
4. Name Plate Rating (Gross MWe) 1133
5. Design Electrical Rating (Net MWe) 1090
6. Maximum Dependable Capacity (GROSS MWe) 1100
7. Maximum Dependable Capacity (Net MWe) 1060
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 Mo.	Yr. to Date	Cumm.
11. Hours in Reporting Period	744.0	7296.0	156312.0
12. No. of Hrs. Reactor Was Critical	744.0	6843.8	106860.3
13. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
14. Hours Generator on Line	744.0	6806.6	103341.7
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Therm. Energy Gen. (MWH)	2530875	22598934	316697115
17. Gross Elect. Energy Gen. (MWH)	818020	7278780	102585770
18. Net Elect. Energy Gen. (MWH)	791419	7034015	98791450
19. Unit Service Factor	100.0	93.3	67.1
20. Unit Availability Factor	100.0	93.3	67.1
21. Unit Capacity Factor (MDC Net)	100.4	91.0	60.4
22. Unit Capacity Factor (DER Net)	97.6	88.4	58.9
23. Unit Forced Outage Rate	0.0	6.7	15.3

24. Shutdowns Scheduled over Next Six Months (Type, Date, and Duration):
Refueling outage to begin March 23, 1996 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. 50-316
 UNIT TWO
 DATE 06/Nov/95
 COMPLETED BY Janisse JD
 TELEPHONE 616-465-5901

MONTH Oct 1995

DAY	AVERAGE DAILY POWER LEVEL	DAY	AVERAGE DAILY POWER LEVEL
95/10/01	1057	95/10/17	1063
95/10/02	1060	95/10/18	1004
95/10/03	1057	95/10/19	1065
95/10/04	1063	95/10/20	1081
95/10/05	1068	95/10/21	1051
95/10/06	1065	95/10/22	1071
95/10/07	1064	95/10/23	1067
95/10/08	1066	95/10/24	1071
95/10/09	1068	95/10/25	1070
95/10/10	1061	95/10/26	1070
95/10/11	1063	95/10/27	1072
95/10/12	1062	95/10/28	1071
95/10/13	1061	95/10/29	1070
95/10/14	1060	95/10/30	1073
95/10/15	1064	95/10/31	1073
95/10/16	1066		

DOCKET NO: 50-316
UNIT NAME: D.C. Cook Unit 2
COMPLETED BY: M.E. Russo
TELEPHONE: 616-465-5901
DATE: November 6, 1995
PAGE: Page 1 of 1

MONTHLY OPERATING ACTIVITIES - OCTOBER 1995

HIGHLIGHTS

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

Reactor Power was decreased to 94% RTP October 18, 1995 at 0008 to meet T.S. 3.5.2 requirements to perform planned Safety Injection System maintenance. Power ascension to 100% RTP commenced October 18, 1995 at 2200 and was attained October 19, 1995 at 0320.

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 May was 818020 MWH.

DETAILS

10-18-95	0008	Commenced Reactor power decrease to 94% RTP to meet T.S. 3.5.2 requirements for removal of 4 loop injection from the SI system.
	0140	Reactor power stabilized at 94% RTP.
	2200	Commenced Reactor power ascension to 100% RTP.
10-19-95	0320	Reactor power stabilized at 100% RTP.

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH: OCTOBER 1995

UNIT NAME: D.C. COOK UNIT 2
DATE: November 6, 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
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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