

CATEGORY 1

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SUBJECT: Monthly operating repts for Jan 1996 for DC Cook Nuclear
 Plant Unit 1.W/960205 ltr.

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February 5, 1996

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 January
1996 is submitted.

Respectfully,


J.R. Sampson
Plant Manager

Attachment

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N.R.C. OPERATING DATA REPORT

DOCKET NO. 50-315

DATE 05/Feb/96

COMPLETED BYJ D Janisse

TELEPHONE 616-465-5901

OPERATING STATUS

1. Unit Name D. C. Cook Unit 1
 2. Reporting Period Jan 1996
 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	744.0	184824.0
12. No. of Hrs. Reactor Was Critical	744.0	744.0	138736.3
13. Reactor Reserve Shutdown Hours	0.0	0.0	463.0
14. Hours Generator on Line	744.0	744.0	136378.1
15. Unit Reserve Shutdown Hours	0.0	0.0	321.0
16. Gross Therm. Energy Gen. (MWH)	2411542	2411542	401829422
17. Gross Elect. Energy Gen. (MWH)	798430	798430	130410800
18. Net Elect. Energy Gen. (MWH)	771123	771123	125449222
19. Unit Service Factor	100.0	100.0	74.6
20. Unit Availability Factor	100.0	100.0	74.6
21. Unit Capacity Factor (MDC Net)	103.6	103.6	67.6
22. Unit Capacity Factor (DER Net)	101.6	101.6	65.9
23. Unit Forced Outage Rate	0.0	0.0	6.2
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:

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 05/Feb/96
 COMPLETED BY J D Janisse
 TELEPHONE 616-465-5901

MONTH Jan 1996

DAY	AVERAGE DAILY POWER LEVEL	DAY	AVERAGE DAILY POWER LEVEL
96/01/01	1038	96/01/17	1038
96/01/02	1039	96/01/18	1040
96/01/03	1037	96/01/19	1024
96/01/04	1041	96/01/20	1001
96/01/05	1036	96/01/21	1039
96/01/06	1036	96/01/22	1040
96/01/07	1040	96/01/23	1038
96/01/08	1035	96/01/24	1037
96/01/09	1038	96/01/25	1040
96/01/10	1038	96/01/26	1029
96/01/11	1039	96/01/27	1039
96/01/12	1038	96/01/28	1037
96/01/13	1038	96/01/29	1039
96/01/14	1039	96/01/30	1038
96/01/15	1039	96/01/31	1042
96/01/16	1039		

DOCKET NO: 50-315
UNIT NAME: D.C. Cook Unit 1
COMPLETED BY: M.E. Russo
TELEPHONE: 616-465-5901
DATE: February 5, 1996
PAGE: Page 1 of 1

MONTHLY OPERATING ACTIVITIES - JANUARY 1996

HIGHLIGHTS

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

Reactor power was decreased to 92% RTP January 19, 1996 at 2123 to conduct Main Turbine control valve testing. Reactor power was stabilized at 100% January 20, 1996 at 0230.

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 January was 798430 MWH.

DETAILS

01-19-96	2000	Commenced Reactor power reduction to 92% RTP to conduct Main Turbine control valve testing.
	2123	Reactor power stabilized at 92% RTP.
01-20-96	0105	Main Turbine control valve testing completed.
	0122	Commenced Reactor power ascension to 100% RTP.
	0230	Reactor power stabilized at 100% RTP.

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH: JANUARY 1996

UNIT NAME: D.C. COOK UNIT¹
DATE: February 5, 1996
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