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 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating rept for June 1991 for DC Cook Nuclear
 Plant Unit 2.W/910703 ltr.

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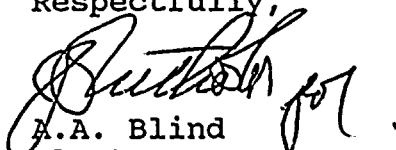
July 3, 1991

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 June 1991 is submitted.

Respectfully,


A.A. Blind
Plant Manager

Attachment

c: NRC Region III
D.R. Hahn
EPRI - Nuclear Safety Analysis Center
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J.G. Keppler
INPO Records Center
ANI Nuclear Engineering Department
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N.R.C. OPERATING DATA REPORT

DOCKET NO. 50-316
 DATE 01-Jul-91
 COMPLETED BY WT GILLET
 TELEPHONE 616-465-5901

OPERATING STATUS

1. Unit Name D. C. Cook Unit 2
2. Reporting Period JUNE, 91
3. Licensed Thermal Power (Mwt) 3411
4. Name Plate Rating (Gross MWe) 1133
5. Design Electrical Rating (Net MWe) 1100
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 _____

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	720.0	4343.0	118295.0
12. No. of Hrs. Reactor Was Critical	720.0	4290.7	79425.6
13. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
14. Hours Generator on Line	720.0	4285.4	77871.3
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Therm. Energy Gen. (MWH)	2410166	14238345	240405398
17. Gross Elect. Energy Gen. (MWH)	751830	4630520	78417360
18. Net Elect. Energy Gen. (MWH)	725104	4472073	75531040
19. Unit Service Factor	100.0	98.7	67.2
20. Unit Availability Factor	100.0	98.7	67.2
21. Unit Capacity Factor (MDC Net)	95.0	97.1	61.5
22. Unit Capacity Factor (DER Net)	91.6	93.6	59.8
23. Unit Forced Outage Rate	0.0	1.3	13.0
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. 50-316
 UNIT TWO
 DATE 01-Jul-91
 COMPLETED BY WT GILLET
 TELEPHONE 616-465-5901

MONTH JUNE, 91

DAY	AVERAGE DAILY POWER LEVEL	DAY	AVERAGE DAILY POWER LEVEL
1	1007	17	1004
2	963	18	1021
3	978	19	1029
4	1033	20	1028
5	1042	21	1035
6	1080	22	1017
7	1056	23	1051
8	1046	24	1039
9	1035	25	1036
10	1026	26	1009
11	1026	27	1010
12	1021	28	959
13	1021	29	784
14	1027	30	807
15	1016		
16	1007		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH: June 1991

DOCKET NO: 50-316
UNIT NAME: D.C. COOK UNIT 2
DATE: July 3, 1991
COMPLETED BY: E.C. Schimmel
TELEPHONE: (616) 465-5901

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 the maximum power level of 100% during the 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



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DOCKET NO: 50-316
UNIT NAME: D.C. Cook Unit 2
COMPLETED BY: E.C. Schimmel
TELEPHONE: (616) 465-5901
DATE: July 3, 1991
PAGE: 1 of 2

MONTHLY OPERATING ACTIVITIES - June 1991

HIGHLIGHTS

The unit entered the reporting period at 100% RTP. Unit power was reduced to 96% RTP to meet reduced system demand beginning 0100 hours on 910602. Unit power was restored to 100% RTP at 2025 hours on 910604. The unit exited the reporting period at 100% RTP.

Gross electrical generation for the month of June was 751830 MWH.

DETAILS

06/02/91	0100	Commenced unit power reduction to 96% RTP to accommodate reduced system power demand.
06/02/91	0130	The unit is at 96% RTP.
06/24/91	1920	Commenced unit power increase to 100% RTP.
	2025	The unit is at 100% RTP.

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PAGE: 1 of 1

MAJOR SAFETY-RELATED MAINTENANCE - June 1991

There were no major safety-related maintenance items during the month of June.