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October 12, 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 2 Technical Specification 6.9.1.8, the attached Monthly Operating Report for September 1999 is submitted.

Sincerely.

R. C. Godlev **Regulatory Affairs Director** 

RCG/mbd

Attachment

- NRC Region III C: NRC Project Manager - NRR **NRC Resident Inspector ANI Nuclear Engineering Department INPO Records Center** 
  - A. C. Bakken, III
  - G. T. Gaffney - Canton
  - D. R. Hahn – Department of Health
  - S. Hamming - Department of Labor
  - G. John
  - Β. Lewis - McGraw-Hill Companies
  - D. H. Malin
  - T. P. Noonan
  - D. W. Paul-Lancaster
- Soudie J. E. Pollock
  - R. P. Powers

**Regulatory Licensing Manager** 

- M. W. Rencheck
- W. H. Schalk
- D. G. Turner

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### N.R.C. OPERATING DATA REPORT

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DOCKET NO. 50 - 316 DATE October 4, 1999 COMPLETED BY J. W. Minor TELEPHONE 616-465-5901 Notes: D. C. Cook Unit 2 Sept-99 3411

Reporting Period
 Licensed Thermal Power (MWt)
 Name Plate Rating (Gross MWe)
 Design Electrical Rating (Net MWe)
 Maximum Dependable Capacity (GROSS MWe)
 Maximum Dependable Capacity (Net MWe)

7. Maximum Dependable Capacity (Net MWe) 1060 4. 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: \_\_\_\_

**OPERATING STATUS** 

1. Unit Name

	This Month	Year-to-Date	Cumulative
11. Hours in Reporting Period	720.0	6552.0	190082.0
12. No. of Hrs. Reactor Was Critical	0.0	0.0	121771.0
13. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
14. Hours Generator on Line	0.0	0.0	118153.4
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Gen. (MWH)	0.0	0.0	366007650.4
17. Gross Electrical Energy Gen. (MWH)	0.0	0.0	118584640.0
18. Net Electrical Energy Gen. (MWH)	0.0	0.0	114257779.0
19. Unit Service Factor	0.0	0.0	62.6
20. Unit Availability Factor	0.0	0.0	62.6
21. Unit Capacity Factor (MDC Net)	0.0	0.0	57.0
22. Unit Capacity Factor (DER Net)	0.0	0.0	55.5
23. Unit Forced Outage Rate	100.0	100.0	22.9

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

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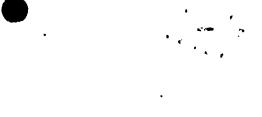


DOCKET NO. UNIT NAME DATE COMPLETED BY TELEPHONE 50 - 316 D.C. Cook Unit 2 October 4, 1999 J. W. Minor 616-465-5901

#### AVERAGE DAILY POWER LEVEL (MWe-Net)

#### September 1999

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



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DOCKET NO.	50 - 316
UNIT NAME	D.C. Cook Uni
DATE	October 4, 199
COMPLETED BY	S. A. Richards
TELEPHONE	616-465-5901
PAGE	1 of 1

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# UNIT SHUTDOWNS AND POWER REDUCTIONS – September 1999

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NO.	DATE	TYPE <sup>1</sup>	DURATION HOURS	REASON <sup>2</sup>	METHOD OF SHUTTING DOWN REACTOR <sup>3</sup>	LICENSEE EVENT REPORT NO.	SYSTEM CODE⁴	COMPONENT CODE⁵	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
333	090897	F	162.0	F	2	97-003 97-004 97-005	N/A	N/A	The unit was shutdown to resolve design basis questions discovered during the NRC Architect and Engineering (AE) Inspection.
334	101397	S	582.0	С	4	N/A	N/A	N/A	The scheduled refueling outage commenced while the unit has been shutdown to resolve design basis questions discovered during the NRC AE Inspection.
335	010798	F	720.0	F	4	N/A	N/A	N/A	The unit remained shutdown to resolve design basis questions identified during the NRC Architect and Engineering (AE) Inspection.
									<b>`</b>
<u>1 TYI</u> F: Fo S: Sc		E C E F C	<ul> <li><u>REASON</u>:</li> <li>Equipment Fa</li> <li>Maintenance</li> <li>Refueling</li> <li>Regulatory R</li> <li>Operator Training</li> <li>License Example</li> <li>Administrative</li> <li>Operational E</li> <li>Other (Explaining)</li> </ul>	or Test estriction ining and nination e Error (Explain)	1: 2: 3: 4:	<u>METHOD</u> : Manual Manual Scram Automatic Scram Other (Explain)		<u>4 SYSTEM:</u> Exhibit G - Instructio for prepara entry sheets for Lice Event Report (LER) (NUREG 0161)	ation of data ensee

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