

N.R.C. OPERATING DATA REPORT

DOCKET NO. 50-315
 DATE 02/Nov/94
 COMPLETED BYJ D Janisse
 TELEPHONE 616-465-5901

OPERATING STATUS

1. Unit Name D. C. Cook Unit 1
2. Reporting Period October 1994 notes
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 _____

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	173856.0
12. No. of Hrs. Reactor Was Critical	744.0	4792.5	130446.9
13. Reactor Reserve Shutdown Hours	0.0	0.0	463.0
14. Hours Generator on Line	744.0	4751.0	128359.6
15. Unit Reserve Shutdown Hours	0.0	0.0	321.0
16. Gross Therm. Energy Gen. (MWH)	2413609	13845257	377371033
17. Gross Elect. Energy Gen. (MWH)	785630	4429440	122452100
18. Net Elect. Energy Gen. (MWH)	758220	4260046	117781844
19. Unit Service Factor	100.0	65.1	74.7
20. Unit Availability Factor	100.0	65.1	74.7
21. Unit Capacity Factor (MDC Net)	101.9	58.4	67.5
22. Unit Capacity Factor (DER Net)	99.9	57.2	65.7
23. Unit Forced Outage Rate	0.0	0.0	5.8
24. Shutdowns Scheduled over Next Six Months (Type, Date, and Duration):			

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
02/Nov/94 02/Nov/94
J D Janisse J D Janisse
TELEPHONE 616-465-5901

October 1994

DAY	AVERAGE DAILY POWER LEVEL	DAY	AVERAGE DAILY POWER LEVEL
94/10/01	1018	94/10/17	1020
94/10/02	1018	94/10/18	1019
94/10/03	1021	94/10/19	1019
94/10/04	1021	94/10/20	1023
94/10/05	1021	94/10/21	1002
94/10/06	1021	94/10/22	1002
94/10/07	1020	94/10/23	1019
94/10/08	1019	94/10/24	1018
94/10/09	1019	94/10/25	1021
94/10/10	1020	94/10/26	1022
94/10/11	1019	94/10/27	1020
94/10/12	1021	94/10/28	1023
94/10/13	1020	94/10/29	1021
94/10/14	1020	94/10/30	1023
94/10/15	1019	94/10/31	1022
94/10/16	1021		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH: OCTOBER 1994

UNIT NAME: D. C. COOK UNIT 1
 DATE: Nov. 8, 1994
 COMPLETED BY: D. L. Bublick
 TELEPHONE: (616) 465-5901
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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
314	941021	S	4.3	B	N/A	N/A	N/A	N/A	Reactor power was reduced to 92% RTP on 941021 to accommodate Turbine Control Valve testing. Reactor power was returned to 100% RTP on 941022 at 0907.

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 1061)	Exhibit I: Same Source

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MONTHLY OPERATING ACTIVITIES - OCTOBER 1994

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 October was 785630 MWH.

DETAILS

10-21-94 1907 Commenced Reactor power reduction to 92% RTP for Turbine Control Valve testing.

2150 Reactor power stabilized at 92% RTP.

2255 Commenced Turbine Control Valve testing.

10-22-94 0315 Turbine Control Valve testing completed.

0325 Commenced Reactor power increase.

0907 Reactor power stabilized at 100% RTP.