

OPERATING DATA REPORT

DOCKET NO: 50-313  
 DATE: May 5, 1992  
 COMPLETED BY: K. R. Hayes  
 TELEPHONE: (501) 964-3535

OPERATING STATUS

1. Unit Name: Arkansas Nuclear One - Unit 1
2. Reporting Period: April 1-30, 1992
3. Licensed Thermal Power (MWt): 2,568
4. Nameplate Rating (Gross MWe): 902.74
5. Design Electrical Rating (Net MWe): 850
6. Maximum Dependable Capacity (Gross MWe): P.L.J
7. Maximum Dependable Capacity (Net MWe): 836
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: \_\_\_\_\_
9. Power Level To Which Restricted. If Any (Net MWe): None
10. Reasons For Restrictions. If Any: None

	MONTH	YR-TO-DATE	CUMULATIVE
11. Hours in Reporting Period ....	719.0	2,903.0	152,226.0
12. Number of Hours Reactor was Critical .....	0.0	1,416.5	107,277.7
13. Reactor Reserve Shutdown Hours .....	0.0	0.0	5,044.0
14. Hours Generator On-Line .....	0.0	1,416.1	105,148.9
15. Unit Reserve Shutdown Hours ..	0.0	0.0	817.5
16. Gross Thermal Energy Generated (MWH) .....	0.0	3,557,599.0	238,735,300
17. Gross Electrical Energy Generated (MWH) .....	0.0	1,225,900.0	79,504,440.0
18. Net Electrical Energy Generated (MWH) .....	-4,228.0	1,166,144.0	75,541,392.0
19. Unit Service Factor .....	0.0	48.8	69.1
20. Unit Availability Factor .....	0.0	48.8	69.6
21. Unit Capacity Factor (Using MDC Net) .....	-0.7	48.1	59.4
22. Unit Capacity Factor (Using DEC Net) .....	-0.7	47.3	58.4
23. Unit Forced Outage Rate .....	0.0	0.0	12.3
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): <u>1R10 Refueling Outage began at (0007 hrs) on February 29, 1992. The outage lasted 70 days.</u>			
25. If Shut Down At End of Report Period. Estimated Date of Start-up: <u>May 9, 1992</u>			
26. Units in Test Status (Prior to Commercial Operation):			

INITIAL CRITICALITY	Forecast	Achieved
INITIAL ELECTRICITY	_____	08/06/74
COMMERCIAL OPERATION	_____	08/17/74
	_____	12/19/74

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO: 50-313  
UNIT: One  
DATE: May 5, 1992  
COMPLETED BY: K. R. Hayes  
TELEPHONE: (501) 964-5535

MONTH April, 1992

DAY            AVERAGE DAILY POWER LEVEL  
                  (MWe-Net)

1	.....	-5
2	.....	-5
3	.....	-5
4	.....	-5
5	.....	-
6	.....	-
7	.....	-
8	.....	-3
9	.....	-3
10	.....	-3
11	.....	-3
12	.....	-5
13	.....	-5
14	.....	-5
15	.....	-4
16	.....	-5
17	.....	-6
18	.....	-5
19	.....	-5
20	.....	-6
21	.....	-7
22	.....	-7
23	.....	-7
24	.....	-18
25	.....	-18
26	.....	-7
27	.....	-7
28	.....	-6
29	.....	-6
30	.....	-7

AVGS: -6

INSTRUCTION

On this format, list the average daily unit power level in MWe-Net for each day in reporting month. Compute to the nearest whole megawatt.

MONTHLY OPERATING REPORT

OPERATING SUMMARY

APRIL, 1992

UNIT ONE

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Unit One was off-line the entire month continuing the 1R10 refueling outage.

UNIT SHUTDOWNS AND POWER REDUCTIONS  
REPORT FOR APRIL, 1992

DOCKET NO.	<u>50-31</u>
UNIT NAME	<u>ANO Unit 1</u>
DATE	<u>May 4, 1992</u>
COMPLETED BY	<u>K. R. Hayes</u>
TELEPHONE	<u>(501) 964-5535</u>

<u>No.</u>	<u>Date</u>	<u>Type</u>	<u>Duration (Hours)</u>	<u>Reason<sup>2</sup></u>	<u>Method of Shutting Down Reactor<sup>3</sup></u>	<u>Licensee Event Report #</u>	<u>System Code<sup>4</sup></u>	<u>Component Code<sup>5</sup></u>	<u>Cause &amp; Corrective Action to Prevent Recurrence</u>
92-01	920401	S	719	C	4	NA	NA	NA	Unit offline continuing 1R10 refueling outage.

<sup>1</sup>  
F: Forced  
S: Scheduled

<sup>2</sup>  
Reason:  
A-Equipment Failure (Explain)  
B-Maintenance or Test  
C-Refueling  
D-Regulatory Restriction  
E-Operator Training &  
License Examination  
F-Administrative  
G-Operational Error (Explain)  
H-Other (Explain)

<sup>3</sup>  
Method:  
1-Manual  
2-Manual Scram.  
3-Automatic Scram.  
4-Continuation  
5-Load Reduction  
9-Other

<sup>4</sup>  
Exhibit G - Instructions  
for Preparation of Data  
Entry Sheets for Licensee  
Event Report (LER) File (NURLG-  
1022)

<sup>5</sup>  
Exhibit I - Same Source