

# OPERATING DATA REPORT

DOCKET NO. 50-339  
DATE 04-05-82  
COMPLETED BY L.L. Rogers  
TELEPHONE (703) 894-5151 X2505

## OPERATING STATUS

Notes

1. Unit Name: North Anna 2
2. Reporting Period: March 1982
3. Licensed Thermal Power (MWt): 2775
4. Nameplate Rating (Gross MWe): 947
5. Design Electrical Rating (Net MWe): 907
6. Maximum Dependable Capacity (Gross MWe): 939
7. Maximum Dependable Capacity (Net MWe): 890
8. If Changes Occur in Capacity Ratings (Items No. 3 thru 7) Since Last Report, Give Reasons

NA

9. Power Level To Which Restricted, If Any (Net MWe): N/A
10. Reasons For Restrictions, If Any: N/A

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	744	2,160	11,352
12. Number of Hours Reactor Was Critical	144.9	1,481.7	8,896.5
13. Reactor Reserve Shutdown Hours	0	46.4	1,679.6
14. Hours Generator On-Line	144.7	1,437.1	8,667.2
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	391,608	3,727,404	22,510,245
17. Gross Electrical Energy Generated (MWH)	132,083	1,233,691	7,570,923
18. Net Electrical Energy Generated (MWH)	125,711	1,171,660	7,174,076
19. Unit Service Factor	19.4	66.5	76.3
20. Unit Availability Factor	19.4	66.5	76.3
21. Unit Capacity Factor (Using MDC Net)	19.0	60.9	71.0
22. Unit Capacity Factor (Using DER Net)	18.6	59.8	69.7
23. Unit Forced Outage Rate	0	7.1	16.9
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):			

None

25. If Shut Down At End Of Report Period, Estimated Date of Startup: 05-16-82
26. Units In Test Status (Prior to Commercial Operation):

Forecast

Achieved

INITIAL CRITICALITY  
INITIAL ELECTRICITY  
COMMERCIAL OPERATION

# AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-339

UNIT NA-2

DATE 04-05-82

COMPLETED BY L.L. Rogers

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MONTH March

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>868</u>	17	<u>0</u>
2	<u>879</u>	18	<u>0</u>
3	<u>883</u>	19	<u>0</u>
4	<u>885</u>	20	<u>0</u>
5	<u>885</u>	21	<u>0</u>
6	<u>837</u>	22	<u>0</u>
7	<u>3</u>	23	<u>0</u>
8	<u>0</u>	24	<u>0</u>
9	<u>0</u>	25	<u>0</u>
10	<u>0</u>	26	<u>0</u>
11	<u>0</u>	27	<u>0</u>
12	<u>0</u>	28	<u>0</u>
13	<u>0</u>	29	<u>0</u>
14	<u>0</u>	30	<u>0</u>
15	<u>0</u>	31	<u>0</u>
16	<u>0</u>		

## INSTRUCTIONS

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

## UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.	50-339
UNIT NAME	North Anna 2
DATE	04-05-82
COMPLETED BY	L. L. ROGERS
TELEPHONE	(703) 894-5151 X2505

REPORT MONTH March

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report #	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
82-09	820307	S	599.3	C	1	NA	NA	NA	Comomenced scheduled refueling outage.

1	2	3
F: Forced	Reason:	Method:
S: Scheduled	A-Equipment Failure (Explain)	1-Manual
	B-Maintenance or Test	2-Manual Scram.
	C-Refueling	3-Automatic Scram
	D-Regulatory Restriction	4-Continuations
	E-Operator Training & License Examination	5-Load Reduction
	F-Administrative	9-Other
	G-Operational Error (Explain)	
	H-Other (Explain)	

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Exhibit F - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG-0161)

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Exhibit H - Same Source