

OPERATING DATA REPORT

DOCKET NO. 50-339
 DATE 12-01-82
 COMPLETED BY G. D. Schmitendorf
 TELEPHONE (703) 894-5151 X2502

OPERATING STATUS

Notes

1. Unit Name: North Anna 2
2. Reporting Period: November 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	720	8,016	17,208
12. Number of Hours Reactor Was Critical	713.3	4,344.3	11,759.1
13. Reactor Reserve Shutdown Hours	0	388.6	2,021.8
14. Hours Generator On-Line	705.6	4,249.3	11,708.7
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	1,901,368	10,950,658	29,733,499
17. Gross Electrical Energy Generated (MWH)	625,900	3,629,710	9,938,942
18. Net Electrical Energy Generated (MWH)	592,375	3,431,563	9,433,979
19. Unit Service Factor	98.0	53.0	68.0
20. Unit Availability Factor	98.0	53.0	68.0
21. Unit Capacity Factor (Using MDC Net)	92.4	48.1	61.6
22. Unit Capacity Factor (Using DER Net)	90.7	47.2	60.4
23. Unit Forced Outage Rate	2.0	25.4	21.0
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):			

Refueling Outage 04-01-83 thru 05-15-83

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

OPERATING DATA REPORT

DOCKET NO. 50-339
 DATE 12-01-82
 COMPLETED BY G. D. Schmitendorf
 TELEPHONE (703) 894-5151 X2502

OPERATING STATUS

Notes

1. Unit Name: North Anna 2
2. Reporting Period: November 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	720	8,016	17,208
12. Number of Hours Reactor Was Critical	713.3	4,344.3	11,759.1
13. Reactor Reserve Shutdown Hours	0	388.6	2,021.8
14. Hours Generator On-Line	705.6	4,249.3	11,708.7
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	1,901,368	10,950,651	29,733,499
17. Gross Electrical Energy Generated (MWH)	625,900	3,629,710	9,938,942
18. Net Electrical Energy Generated (MWH)	592,375	3,431,563	9,433,979
19. Unit Service Factor	98.0	53.0	68.0
20. Unit Availability Factor	98.0	53.0	68.0
21. Unit Capacity Factor (Using MDC Net)	92.4	48.1	61.6
22. Unit Capacity Factor (Using DER Net)	90.7	47.2	60.4
23. Unit Forced Outage Rate	2.0	25.4	21.0
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):			

 Refueling Outage 04-01-83 thru 05-15-83

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

