VIRGINIA ELECTRIC AND POWER COMPANY

NORTH ANNA POWER STATION

MONTHLY OPERATING REPORT

MONTH March YEAR 1981

(Revised 6-5-81)

APPROVED:

STATION MANAGER

OPERATING DATA REPORT

DOCKET NO. 50-338
DATE 6-5-81
COMPLETED BY L.L. ROGERS
TELEPHONE (~~703) 894-~~5151 X2510

OPERATING STATUS

1. Unit Name: North Anna 1
2. Reporting Period: March 1961 (Revised)
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): 898
7. Maximum Dependable Capacity (Net MWe): 850

Notes

8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

N/A

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	24,721
12. Number Of Hours Reactor Was Critical	0	0	17,973.1
13. Reactor Reserve Shutdown Hours	0	0	213.1
14. Hours Generator On-Line	0	0	17,648.1
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	0	0	45,168,703
17. Gross Electrical Energy Generated (MWH)	0	0	14,334,912
18. Net Electrical Energy Generated (MWH)	0	0	13,485,003
19. Unit Service Factor	0	0	71.4
20. Unit Availability Factor	0	0	71.4
21. Unit Capacity Factor (Using MDC Net)	0	0	64.2
22. Unit Capacity Factor (Using DER Net)	0	0	60.1
23. Unit Forced Outage Rate	0	0	5.9

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):

N/A

25. If Shut Down At End Of Report Period, Estimated Date of Startup: April 7, 1981
26. Units In Test Status (Prior to Commercial Operation):

	Forecast	Achieved
INITIAL CRITICALITY		
INITIAL ELECTRICITY		
COMMERCIAL OPERATION		