

VIRGINIA ELECTRIC AND POWER COMPANY

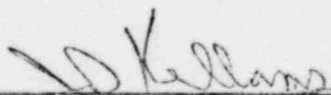
NORTH ANNA POWER STATION

MONTHLY OPERATING REPORT

MONTH June YEAR 1978

(Revised 11-05-79)

SUBMITTED:



SUPERINTENDENT - OPERATIONS

APPROVED:



MANAGER

1367 292

7911200

558

POOR ORIGINAL

OPERATING DATA REPORT

DOCKET NO. 50-338
DATE 11-5-79
COMPLETED BY W. P. Madison
TELEPHONE (703) 894-5151

OPERATING STATUS

1. Unit Name: North Anna Unit 1
2. Reporting Period: June, 1978 (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): 928
7. Maximum Dependable Capacity (Net MWe): 898
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:
N/A

Notes Commercial
6-6-78 0001

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
	600	600	600
11. Hours In Reporting Period	597.1	597.1	597.1
12. Number Of Hours Reactor Was Critical	2.9	2.9	2.9
13. Reactor Reserve Shutdown Hours	596.2	596.2	596.2
14. Hours Generator On-Line	0	0	0
15. Unit Reserve Shutdown Hours	1,482,537	1,482,537	1,482,537
16. Gross Thermal Energy Generated (MWH)	480,915	480,915	480,915
17. Gross Electrical Energy Generated (MWH)	449,108	449,108	449,108
18. Net Electrical Energy Generated (MWH)	99.4	99.4	99.4
19. Unit Service Factor	99.4	99.4	99.4
20. Unit Availability Factor	83.4	83.4	83.4
21. Unit Capacity Factor (Using MDC Net)	82.5	82.5	82.5
22. Unit Capacity Factor (Using DER Net)	0.6	0.6	0.6
23. Unit Forced Outage Rate			
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): <u>Maintenance, August 1-8, 1978 (7 Days)</u>			

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

INITIAL CRITICALITY	_____	4-5-78	0716
INITIAL ELECTRICITY	_____	4-17-78	2208
COMMERCIAL OPERATION	_____	6-6-78	0001

1367 293

(9/77)