

Director, Office of Resource Management  
 May Monthly Operating Report  
 Page 3  
 June 12, 1984  
 Revised -- July 11, 1984

ATTACHMENT II  
 OPERATING DATA REPORT

DOCKET NO. 50/395  
 UNIT V. C. SUMMER I  
 DATE 06/08/84  
 COMPLETED BY G. A. Loignon  
 TELEPHONE (803) 345-5209

OPERATING STATUS

1. Reporting Period: MAY 1984 Gross Hours in Reporting Period: 744  
 2. Currently Authorized Power Level (Mwt): 2775  
 Max. Depend. Capacity (MWe-Net): 885  
 Design Electrical Rating (MWe-Net): 900  
 3. Power Level to which restricted (If Any) (MWe-Net): N/A  
 4. Reasons for Restrictions (If Any): NONE

	<u>THIS MONTH</u>	<u>YR TO DATE</u>	<u>CUMULATIVE</u>
5. Number of Hours Reactor Was Critical	673.8	2,686.3	2,686.3
6. Reactor Reserve Shutdown Hours	0	0	0
7. Hours Generator on Line	642.0	2,571.0	2,571.0
8. Unit Reserve Shutdown Hours	0	0	0
9. Gross Thermal Energy Generated (MWH)	1,704,230	6,946,245	6,946,245
10. Gross Electrical Energy Generated (MWH)	567,668	2,318,939	2,318,939
11. Net Electrical Energy Generated (MWH)	541,650	2,208,360	2,208,360
12. Reactor Service Factor	90.6	73.7	73.7
13. Reactor Availability Factor	90.6	73.7	73.7
14. Unit Service Factor	86.3	70.5	70.5
15. Unit Availability Factor	86.3	70.5	70.5
16. Unit Capacity Factor (Using MDC)	82.3	68.4	68.4
17. Unit Capacity Factor (Using Design MWe)	80.9	67.3	67.3
18. Unit Forced Outage Rate	7.9	10.2	10.2

19. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):  
Refueling, September 1984, 60 Days.

20. If Shut Down at End of Report Period, Estimated Date of Startup: N/A

21. Units in Test Status (Prior to Commercial Operation):

	<u>FORECAST</u>	<u>ACHIEVED</u>
Initial Criticality	N/A	10-22-82
Initial Electricity	N/A	11-16-82
Commercial Operation	N/A	01-01-84