

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

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 Commerical Operation):

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