

Director, Office of Resource Management
January Monthly Operating Report
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February 13, 1984
Revised — July 11, 1984

ATTACHMENT II
OPERATING DATA REPORT

DOCKET NO. 50/395
UNIT V. C. SUMMER I
DATE 02/13/84
COMPLETED BY G. A. Loignon
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OPERATING STATUS

1. Reporting Period: JANUARY 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): N/A

	<u>THIS MONTH</u>	<u>YR TO DATE</u>	<u>CUMULATIVE</u>
5. Number of Hours Reactor Was Critical	<u>735.0</u>	<u>735.0</u>	<u>735.0</u>
6. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
7. Hours Generator on Line	<u>732.8</u>	<u>732.8</u>	<u>732.8</u>
8. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
9. Gross Thermal Energy Generated (MWH)	<u>1,996,935</u>	<u>1,996,935</u>	<u>1,996,935</u>
10. Gross Electrical Energy Generated (MWH)	<u>668,350</u>	<u>668,350</u>	<u>668,350</u>
11. Net Electrical Energy Generated (MWH)	<u>641,948</u>	<u>641,948</u>	<u>641,948</u>
12. Reactor Service Factor	<u>98.8</u>	<u>98.8</u>	<u>98.8</u>
13. Reactor Availability Factor	<u>98.8</u>	<u>98.8</u>	<u>98.8</u>
14. Unit Service Factor	<u>98.5</u>	<u>98.5</u>	<u>98.5</u>
15. Unit Availability Factor	<u>98.5</u>	<u>98.5</u>	<u>98.5</u>
16. Unit Capacity Factor (Using MDC)	<u>97.5</u>	<u>97.5</u>	<u>97.5</u>
17. Unit Capacity Factor (Using Design MWe)	<u>95.9</u>	<u>95.9</u>	<u>95.9</u>
18. Unit Forced Outage Rate	<u>1.5</u>	<u>1.5</u>	<u>1.5</u>

19. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
Spring Maintenance Outage, March 26, 1984, 15 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>

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