

OPERATING DATA REPORT

DOCKET NO.: 50-220

DATE: 1/13/91

COMPLETED BY: K. A. Dahlberg

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OPERATING STATUS

- 1. Unit Name: Nine Mile Point Unit #1
- 2. Reporting Period: 12/1/90 through 12/31/90
- 3. Licensed Thermal Power (MWt): 1850
- 4. Nameplate Rating (Gross MWe): 645
- 5. Design Electrical Rating (Net MWe): 625
- 6. Maximum Dependable Capacity (Gross MWe): 635
- 7. Maximum Dependable Capacity (Net MWe): 615
- 8. If Changes Occur in Capacity Ratings (Items Number 3 through 7) Since Last Report, Give Reasons:

Notes

9. Power Level To Which Restricted, If Any (Net MWe):

10. Reasons For Restrictions, If Any:

	This Month	Yr-to-Date	Cumulative
11. Hours in Reporting Period	744.0	8,760.0	186,649.2
12. Number of Hours Reactor Was Critical	689.3	3,365.8	118,600.1
13. Reactor Reserve Shutdown Hours	0.0	0.0	1,204.2
14. Hours Generator On-Line	686.9	3,045.3	115,162.5
15. Unit Reserve Shutdown Hours	0.0	0.0	20.4
16. Gross Thermal Energy Generated (MWH)	1,221,464.0	4,069,546.0	192,542,678.0
17. Gross Electrical Energy Generated (MWH)	420,279.0	1,329,847.0	63,802,917.0
18. Net Electrical Energy Generated (MWH)	407,331.0	1,281,458.0	61,805,840.0
19. Unit Service Factor	92.3	34.8	61.7
20. Unit Availability Factor	92.3	34.8	61.7
21. Unit Capacity Factor (Using MDC Net)	89.0	23.9	54.3
22. Unit Capacity Factor (Using DER Net)	87.6	23.5	53.4
23. Unit Forced Outage Rate	7.7	64.8	25.8

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

Midcycle Outage for surveillance testing 3 March 91 through 13 April 91.

25. If Shut Down At End of Report Period, Estimated Date of Startup: _____

26. Unit is Test Status (Prior to Commercial Operation): Forecast Achieved

INITIAL CRITICALITY

INITIAL ELECTRICITY

COMMERCIAL OPERATION

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