

**OPERATING DATA REPORT**

DOCKET NO. 50-220  
 DATE June 1980  
 COMPLETED BY T.W. Roman  
 TELEPHONE (315)343-2110  
 Ext. 1383

OPERATING STATUS

1. Unit Name: Nine Mile Point Unit #1
2. Reporting Period: 6/1/80 - 6/30/80
3. Licensed Thermal Power (MWt): 1850
4. Nameplate Rating (Gross MWe): 640
5. Design Electrical Rating (Net MWe): 620
6. Maximum Dependable Capacity (Gross MWe): 630
7. Maximum Dependable Capacity (Net MWe): 610
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	<u>720</u>	<u>4,367.0</u>	<u>93,479.0</u>
12. Number Of Hours Reactor Was Critical	<u>702</u>	<u>4,170.4</u>	<u>69,523.1</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>1,204.2</u>
14. Hours Generator On-Line	<u>685.1</u>	<u>4,123.4</u>	<u>66,933.9</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>20.4</u>
16. Gross Thermal Energy Generated (MWH)	<u>1,217,642.0</u>	<u>7,204,395.0</u>	<u>108,945,797.4</u>
17. Gross Electrical Energy Generated (MWH)	<u>401,683.0</u>	<u>2,417,597.0</u>	<u>35,927,107.0</u>
18. Net Electrical Energy Generated (MWH)	<u>389,042.0</u>	<u>2,340,115.0</u>	<u>34,789,880.0</u>
19. Unit Service Factor	<u>95.2</u>	<u>94.4</u>	<u>71.6</u>
20. Unit Availability Factor	<u>95.2</u>	<u>94.4</u>	<u>71.6</u>
21. Unit Capacity Factor (Using MDC Net)	<u>88.6</u>	<u>87.8</u>	<u>61.0</u>
22. Unit Capacity Factor (Using DER Net)	<u>87.2</u>	<u>86.4</u>	<u>60.0</u>
23. Unit Forced Outage Rate	<u>0.0</u>	<u>0.0</u>	<u>8.8</u>
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):			

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

	Forecast	Achieved
INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____

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