

OPERATING DATA REPORT

DOCKET NO.: 50-220

DATE: 9/9/96

PREPARED BY: D. E. Coleman

TELEPHONE: (315) 349-2558

OPERATING STATUS

1. Unit Name: Nine Mile Point Unit #1
2. Reporting Period: August 1996
3. Licensed Thermal Power (MWt): 1850
4. Nameplate Rating (Gross MWe): 642
5. Design Electrical Rating (Net MWe): 613
6. Maximum Dependable Capacity (Gross MWe): 584
7. Maximum Dependable Capacity (Net MWe): 565
8. If Changes Occur in Capacity Ratings (Items Number 3 through 7) Since Last Report, Give Reasons:
9. Power Level To Which Restricted, If Any (Net MWe):
10. Reasons For Restrictions, If Any:

Notes
-------

	This Month	Yr-to-Date	Cumulative
11. Hours in Reporting Period	744.0	5,855.0	236,328.2
12. Number of Hours Reactor Was Critical	541.4	5,419.2	159,495.9
13. Reactor Reserve Shutdown Hours	0	0	1,204.2
14. Hours Generator On-Line	510.6	5,363.2	155,584.1
15. Unit Reserve Shutdown Hours	0	0	20.4
16. Gross Thermal Energy Generated (MWH)	655,190.0	9,204,860.0	264,122,506.0
17. Gross Electrical Energy Generated (MWH)	205,060.0	3,091,272.0	87,861,891.0
18. Net Electrical Energy Generated (MWH)	196,908.0	3,004,257.0	85,189,638.0
19. Unit Service Factor	68.6	91.6	65.8
20. Unit Availability Factor	68.6	91.6	65.8
21. Unit Capacity Factor (Using MDC Net)	46.8	90.8	59.6
22. Unit Capacity Factor (Using DER Net)	43.2	83.7	58.2
23. Unit Forced Outage Rate	31.4	6.5	22.6
24. Shutdowns Scheduled Over Next 6 Months (Type, Date and Duration of Each):			

25. If shutdown At End of Report Period, Estimated Date of Startup: The unit was back on line August 3, 1996.

9609200208 960912  
 PDR ADOCK 05000220  
 R PDR



11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60  
61  
62  
63  
64  
65  
66  
67  
68  
69  
70  
71  
72  
73  
74  
75  
76  
77  
78  
79  
80  
81  
82  
83  
84  
85  
86  
87  
88  
89  
90  
91  
92  
93  
94  
95  
96  
97  
98  
99  
100

11

12

13

14