

OPERATING DATA REPORT

DOCKET NO. 50-220
 DATE 9/8/80
 COMPLETED BY T.W. Roman
 TELEPHONE (315)343-2110
 Ext. 1383

OPERATING STATUS

1. Unit Name: Nine Mile Point #1
2. Reporting Period: 8/1/80 - 8/31/80
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

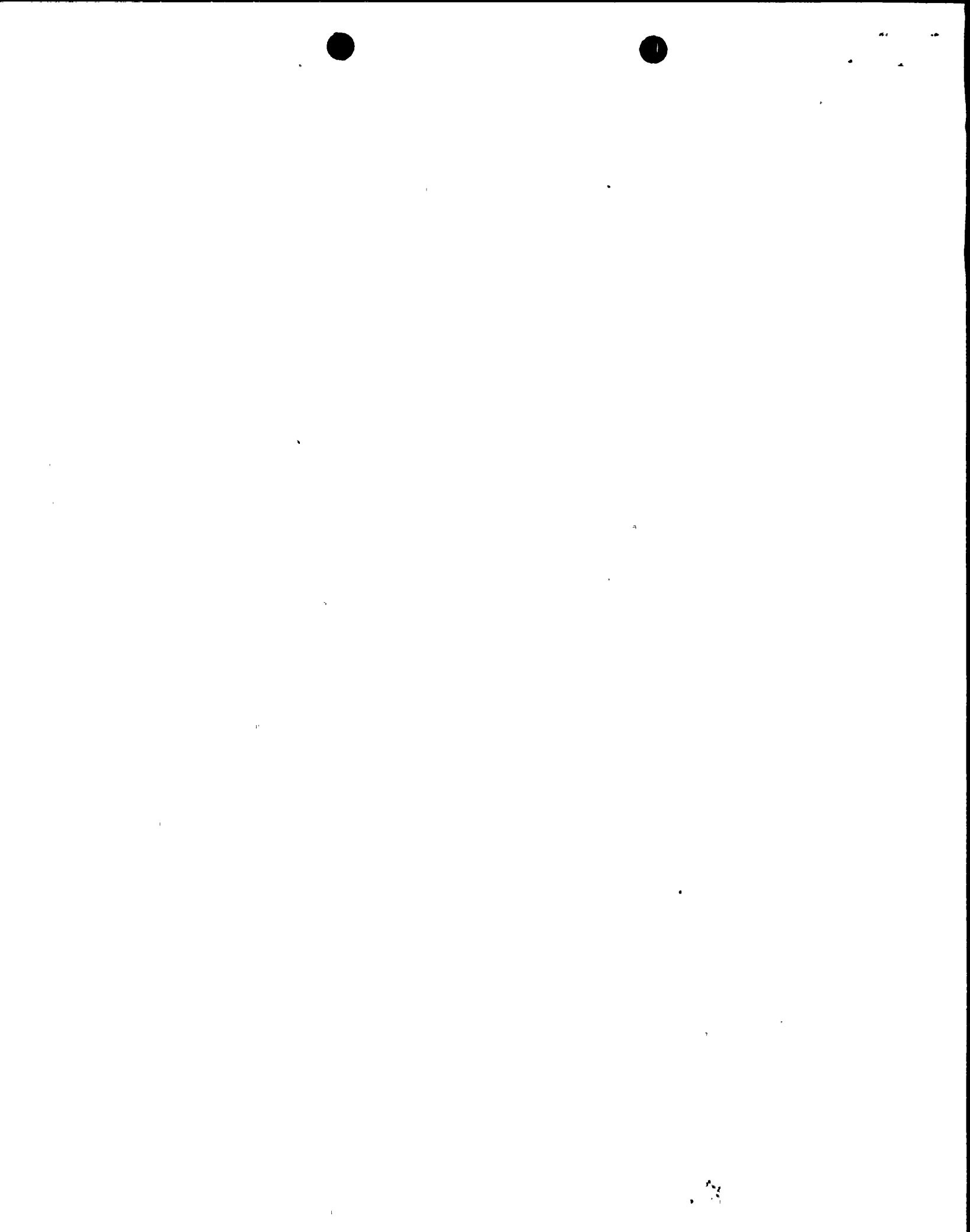
9. Power Level To Which Restricted, If Any (Net MWe): _____
10. Reasons For Restrictions, If Any: _____

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	<u>744.0</u>	<u>5,855.0</u>	<u>94,967.0</u>
12. Number Of Hours Reactor Was Critical	<u>744.0</u>	<u>5,337.7</u>	<u>70,687.4</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>1,204.2</u>
14. Hours Generator On-Line	<u>744.0</u>	<u>5,248.7</u>	<u>68,059.2</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>20.2</u>
16. Gross Thermal Energy Generated (MWH)	<u>1,327,859.0</u>	<u>9,179,119.0</u>	<u>110,920,521.0</u>
17. Gross Electrical Energy Generated (MWH)	<u>425,775.0</u>	<u>3,049,341.0</u>	<u>36,558,851.0</u>
18. Net Electrical Energy Generated (MWH)	<u>412,001.0</u>	<u>2,950,907.0</u>	<u>35,400,672.0</u>
19. Unit Service Factor	<u>100.0</u>	<u>89.6</u>	<u>71.7</u>
20. Unit Availability Factor	<u>100.0</u>	<u>89.6</u>	<u>71.7</u>
21. Unit Capacity Factor (Using MDC Net)	<u>90.8</u>	<u>82.6</u>	<u>61.1</u>
22. Unit Capacity Factor (Using DER Net)	<u>89.3</u>	<u>81.3</u>	<u>60.1</u>
23. Unit Forced Outage Rate	<u>0.0</u>	<u>6.5</u>	<u>9.1</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: _____

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



UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH August 1980

DOCKET NO. 50-220
 UNIT NAME Nine Mile Point #1
 DATE September 8, 1980
 COMPLETED BY T. W. Roman *TWR*
 TELEPHONE (315)343-2110 Ext. 1383

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence

¹
 F: Forced
 S: Scheduled

²
 Reason:
 A-Equipment Failure (Explain)
 B-Maintenance of Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training & License Examination
 F-Administrative
 G-Operational Error (Explain)
 H-Other (Explain)

³
 Method:
 1-Manual
 2-Manual Scram.
 3-Automatic Scram.
 4-Other (Explain)

⁴
 Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG-0161)

⁵
 Exhibit I - Same Source



AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-220
 UNIT 9 Mile Point #1.
 DATE 9/8/80
 COMPLETED BY T.W. Roman
 TELEPHONE (315)343-2110
 EXT. 1383

MONTH August 1980

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	546
2	546
3	546
4	544
5	545
6	542
7	542
8	540
9	532
10	540
11	550
12	553
13	553
14	558
15	556
16	557

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	557
18	563
19	563
20	560
21	584
22	578
23	482
24	522
25	566
26	579
27	572
28	580
29	582
30	574
31	569

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

