

OPERATING DATA REPORT

DOCKET NO. 50-220
 DATE 4/6/81
 COMPLETED BY T. Roman
 TELEPHONE (315) 343-2110
 Ext. 1383

OPERATING STATUS

1. Unit Name: Nine Mile Point. #1
2. Reporting Period: 03/01/81 - 03/31/81
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>2,160.0</u> | <u>100,056.0</u> |
| 12. Number Of Hours Reactor Was Critical | <u>147.2</u> | <u>1,547.9</u> | <u>75,113.8</u> |
| 13. Reactor Reserve Shutdown Hours | <u>0.0</u> | <u>0.0</u> | <u>1,204.2</u> |
| 14. Hours Generator On-Line | <u>143.5</u> | <u>1,534.5</u> | <u>72,443.1</u> |
| 15. Unit Reserve Shutdown Hours | <u>0.0</u> | <u>0.0</u> | <u>20.2</u> |
| 16. Gross Thermal Energy Generated (MWH) | <u>216,190.0</u> | <u>2,437,316.0</u> | <u>118,294,825.0</u> |
| 17. Gross Electrical Energy Generated (MWH) | <u>71,474.0</u> | <u>813,568.0</u> | <u>39,012,484.0</u> |
| 18. Net Electrical Energy Generated (MWH) | <u>68,921.0</u> | <u>786,605.0</u> | <u>37,774,158.0</u> |
| 19. Unit Service Factor | <u>19.3</u> | <u>71.0</u> | <u>72.4</u> |
| 20. Unit Availability Factor | <u>19.3</u> | <u>71.0</u> | <u>72.4</u> |
| 21. Unit Capacity Factor (Using MDC Net) | <u>15.2</u> | <u>59.7</u> | <u>61.9</u> |
| 22. Unit Capacity Factor (Using DER Net) | <u>14.9</u> | <u>58.7</u> | <u>60.9</u> |
| 23. Unit Forced Outage Rate | <u>0.0</u> | <u>1.6</u> | <u>8.7</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: 06/06/81

| 26. Units In Test Status (Prior to Commercial Operation): | Forecast | Achieved |
|---|----------|----------|
| INITIAL CRITICALITY | _____ | _____ |
| INITIAL ELECTRICITY | _____ | _____ |
| COMMERCIAL OPERATION | _____ | _____ |

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-220.
 UNIT Nine Mile #1
 DATE 4/6/81
 COMPLETED BY T. Roman
 TELEPHONE (315)343-2110.
 EXE. 1383

MONTH March 1981.

| DAY | AVERAGE DAILY POWER LEVEL (MWe-Net) | DAY | AVERAGE DAILY POWER LEVEL (MWe-Net) |
|-----|--|-----|--|
| 1 | <u>488</u> | 17 | <u>0</u> |
| 2 | <u>486</u> | 18 | <u>0</u> |
| 3 | <u>482</u> | 19 | <u>0</u> |
| 4 | <u>480</u> | 20 | <u>0</u> |
| 5 | <u>477</u> | 21 | <u>0</u> |
| 6 | <u>457</u> | 22 | <u>0</u> |
| 7 | <u>0</u> | 23 | <u>0</u> |
| 8 | <u>0</u> | 24 | <u>0</u> |
| 9 | <u>0</u> | 25 | <u>0</u> |
| 10 | <u>0</u> | 26 | <u>0</u> |
| 11 | <u>0</u> | 27 | <u>0</u> |
| 12 | <u>0</u> | 28 | <u>0</u> |
| 13 | <u>0</u> | 29 | <u>0</u> |
| 14 | <u>0</u> | 30 | <u>0</u> |
| 15 | <u>0</u> | 31 | <u>0</u> |
| 16 | <u>0</u> | | |

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.

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH March 1981

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 UNIT NAME Nine Mile #1
 DATE 4/6/81
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 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 |
|-------|--------|-------------------|------------------|---------------------|--|-------------------------|--------------------------|-----------------------------|---|
| 81-06 | 810307 | C | | | 1 | | | | Unit Shut down for Biennial Refuel and overhaul |

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

⁵
 Exhibit I - Same Source

