

OPERATING DATA REPORT

DOCKET NO. 05-220
 DATE 1/8/81
 COMPLETED BY T.W. Roman
 TELEPHONE (315) 343-2110
 Ext. 1383

OPERATING STATUS

1. Unit Name: Nine Mile Point #1
2. Reporting Period: 12/1/80 - 12/31/80
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): 570 (1729.74 Ctp)
10. Reasons For Restrictions, If Any: EOC Derate to 93.5% CTP for SRITC

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	<u>744.0</u>	<u>8,784.0</u>	<u>97,896.0</u>
12. Number Of Hours Reactor Was Critical	<u>720.5</u>	<u>8,213.2</u>	<u>73,565.9</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>707.0</u>	<u>8,098.1</u>	<u>70,908.6</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>1,170,399.0</u>	<u>14,116,107.0</u>	<u>115,857,509.0</u>
17. Gross Electrical Energy Generated (MWH)	<u>391,069.0</u>	<u>4,689,406.0</u>	<u>38,198,916.0</u>
18. Net Electrical Energy Generated (MWH)	<u>377,893.0</u>	<u>4,537,752.0</u>	<u>36,987,553.0</u>
19. Unit Service Factor	<u>95.5</u>	<u>92.2</u>	<u>72.4</u>
20. Unit Availability Factor	<u>95.5</u>	<u>92.2</u>	<u>72.4</u>
21. Unit Capacity Factor (Using MDC Net)	<u>83.3</u>	<u>84.7</u>	<u>61.9</u>
22. Unit Capacity Factor (Using DER Net)	<u>81.9</u>	<u>83.3</u>	<u>60.9</u>
23. Unit Forced Outage Rate	<u>0.0</u>	<u>4.8</u>	<u>8.8</u>

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
Scheduled refueling outage 3/1/81 to 6/6/81 (approximately 14 weeks)

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

INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-220

UNIT Nine Mile Pt. #1

DATE 1/8/81

COMPLETED BY T.W. Roman

TELEPHONE (315) 343-2110
ext. 1383

MONTH December 1980

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	558	17	548
2	556	18	555
3	556	19	516
4	555	20	0
5	556	21	181
6	556	22	423
7	558	23	457
8	556	24	540
9	555	25	548
10	557	26	551
11	554	27	551
12	552	28	552
13	550	29	553
14	409	30	552
15	485	31	555
16	505		

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 December 1980

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 UNIT NAME Nine Mile Pt. #1
 DATE 1/8/81
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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
80-20	801214	S	0	H	4				Load reduction to 60% power to pull flux shaping control rods
80-21	801219	S	37	D	1				Installation of ATWOS trip hardware and core spray quarterly I.V. test

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



SECRET