



**Constellation  
Energy Group**

Nine Mile Point  
Nuclear Station

April 8, 2004  
NMP1L 1824

U. S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555

SUBJECT:   Nine Mile Point Unit 1           Nine Mile Point Unit 2  
          Docket No. 50-220           Docket No. 50-410  
          License No. DPR-63         License No. NPF-69

Monthly Operating Report for March 2004

Gentlemen:

Submitted herewith are the Operating Data Report, Unit Shutdowns, and a Narrative of Operating Experience for March 2004 for the Nine Mile Point Nuclear Station Unit 1 and Unit 2.

Very truly yours,

Lawrence A. Hopkins  
Plant General Manager

LAH/BE/TM/jm  
Attachments

cc:   Mr. H. J. Miller, NRC Regional Administrator, Region I  
      Mr. G. K. Hunegs, NRC Senior Resident Inspector

JE24

## OPERATING DATA REPORT

**DOCKET NO.** 50-220  
**UNIT NAME** Nine Mile Point 1  
**DATE** April 01, 2004  
**COMPLETED BY** Bruce L. Eastman  
**TELEPHONE** (315) 349-2559

**REPORTING PERIOD:** March 2004

1. Design Electrical Rating	613.00		
2. Maximum Dependable Capacity (MWe-Net)	565.00		
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3. Number of Hours the Reactor was Critical	744.00	1,951.57	214,783.17
4. Number of Hours Generator On-line	744.00	1,923.23	210,160.93
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical Energy Generated (MWHrs)	459,303.00	1,171,678.00	117,468,433.0

### UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments

**SUMMARY:** The unit operated during the month of March 2004 with a Net Electrical Design capacity factor of 100.7 percent.

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

- 2 Method:**
- 1 Manual
  - 2 Manual Trip/Scram
  - 3 Automatic Trip/Scram
  - 4 Continuation
  - 5 Other (Explain)

## OPERATING DATA REPORT

**DOCKET NO.** 50-410  
**UNIT NAME** Nine Mile Point 2  
**DATE** April 02, 2004  
**COMPLETED BY** Thomas McMahon  
**TELEPHONE** (315) 349-4045

**REPORTING PERIOD:** March 2004

1. Design Electrical Rating	1,143.30		
2. Maximum Dependable Capacity (MWe-Net)	1,119.80		
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3. Number of Hours the Reactor was Critical	346.55	1,786.55	113,045.55
4. Number of Hours Generator On-line	339.00	1,779.00	110,083.90
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical Energy Generated (MWHrs)	332,499.30	1,929,945.90	115,972,650.6

### UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
0401	03/15/2004	S	405.00	C	1	Refuel outage

SUMMARY: Nine Mile Point Unit Two operated with a capacity factor (MDC) of 39.91% and an availability factor of 45.56% for the month of March, 2004. Power reduction for Refuel Outage RFO-09 commenced at 2000 hours on March 14, 2004. The Main Turbine was removed from service at 0300 hours on March 15, 2004 and the reactor became sub-critical at 1033 hours on March 15, 2004. There were no challenges to the safety relief valves during this reporting period.

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

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- Method:**
- 1 Manual
  - 2 Manual Trip/Scram
  - 3 Automatic Trip/Scram
  - 4 Continuation
  - 5 Other (Explain)