

**Constellation Energy**

• Nine Mile Point Nuclear Station

P.O. Box 63  
Lycoming, New York 13093

November 10, 2004  
NMP1L 1884

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

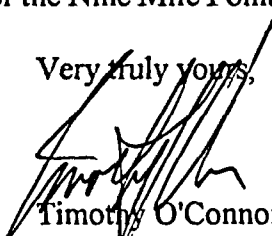
SUBJECT:	Nine Mile Point Unit 1	Nine Mile Point Unit 2
	Docket No. 50-220	Docket No. 50-410
	License No. DPR-63	License No. NPF-69

Monthly Operating Report for October 2004

Gentlemen:

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

Very truly yours,

  
Timothy O'Connor  
Plant General Manager

TO/TM/jm  
Attachments

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

IE24

# OPERATING DATA REPORT

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

**REPORTING PERIOD:** October 2004

1. Design Electrical Rating	<u>613.00</u>			
2. Maximum Dependable Capacity (MWe-Net)	<u>565.00</u>			
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>	
3. Number of Hours the Reactor was Critical	<u>745.00</u>	<u>6,867.32</u>	<u>219,698.92</u>	
4. Number of Hours Generator On-line	<u>745.00</u>	<u>6,796.27</u>	<u>215,033.97</u>	
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>20.40</u>	
6. Net Electrical Energy Generated (MWHrs)	<u>453,433.00</u>	<u>4,084,480.00</u>	<u>120,381,235.0</u>	

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
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**SUMMARY:** The unit operated during the month of October 2004 with a Net Electrical Design capacity factor of 99.3 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	November 03, 2004
COMPLETED BY	T. P. McMahon
TELEPHONE	315-349-4045

REPORTING PERIOD: October 2004

1. Design Electrical Rating	<u>1,143.30</u>		
2. Maximum Dependable Capacity (MWe-Net)	<u>1,119.80</u>		
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3. Number of Hours the Reactor was Critical	<u>745.00</u>	<u>6,367.72</u>	<u>117,626.72</u>
4. Number of Hours Generator On-line	<u>745.00</u>	<u>6,324.92</u>	<u>114,629.82</u>
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
6. Net Electrical Energy Generated (MWHrs)	<u>817,869.48</u>	<u>6,984,925.92</u>	<u>121,027,630.6</u>

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
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SUMMARY: Nine Mile Point Unit Two operated with a maximum dependable capacity (MDC) factor of 98.04% and an availability factor of 100% for the month of October, 2004. On October 1, 2004 at 2000 hours operations commenced power reduction for maintenance on "B" feed pump seals. Power was lowered to approximately 55%. After completion of this work, full power was restored on October 5, 2004 at 0542 hours. On October 24, 2004 at 1300 hours operations commenced power reduction to approx. 82% for a swap of the Steam Jet Air Ejectors (SJAE). After "B" SJAE train was put into service and "A" SJAE train was removed from service, the reactor was returned to full power at 2109 hours on October 24, 2004. There were no challenges to the safety relief valves during this reporting period.

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)