

**Constellation Energy**

Nine Mile Point Nuclear Station

P.O. Box 63  
Lycoming, NY 13093

March 14, 2005  
NMP1L 1936

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555-0001

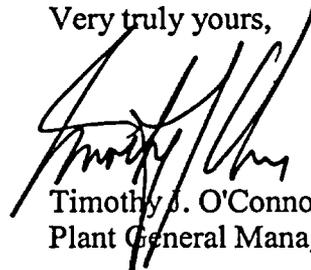
SUBJECT:   Nine Mile Point Unit 1           Nine Mile Point Unit 2  
          Docket No. 50-220           Docket No. 50-410  
          License No. DPR-63         License No. NPF-69

Monthly Operating Report for February 2005

Gentlemen:

Submitted herewith are the Operating Data Report, Unit Shutdowns, and a Narrative of Operating Experience for February 2005 for the Nine Mile Point Nuclear Station Unit 1 and Unit 2.

Very truly yours,



Timothy J. O'Connor  
Plant General Manager

TJO/RF/sac  
Attachments

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

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## OPERATING DATA REPORT

**DOCKET NO.** 50-220  
**UNIT NAME** Nine Mile Point 1  
**DATE** March 04, 2005  
**COMPLETED BY** Bruce L Eastman  
**TELEPHONE** 315 349-2559

**REPORTING PERIOD:** February 2005

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>672.00</u>	<u>1,416.00</u>	<u>222,578.92</u>
4. Number of Hours Generator On-line	<u>672.00</u>	<u>1,416.00</u>	<u>217,913.97</u>
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>20.40</u>
6. Net Electrical Energy Generated (MWHrs)	<u>415,356.00</u>	<u>875,218.00</u>	<u>122,160,183.0</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 February 2005 with a Net Electrical Design capacity factor of 100.8 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** March 04, 2005  
**COMPLETED BY** T. P. McMahon  
**TELEPHONE** 315-349-4045

**REPORTING PERIOD:** February 2005

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	672.00	1,416.00	120,506.72
4. Number of Hours Generator On-line	672.00	1,416.00	117,509.82
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical Energy Generated (MWHrs)	775,073.01	1,633,974.01	124,320,156.6

### UNIT SHUTDOWNS

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

**SUMMARY:** Nine Mile Point Unit Two operated with a capacity factor (MDC) of 103.00% and an availability factor of 100% for the month of February 2005. 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)