



**Constellation  
Energy Group**

Nine Mile Point  
Nuclear Station

November 10, 2003  
NMP2L 2106

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

Subject: Nine Mile Point Unit 2  
Docket No. 50-410; NPF-69

Monthly Operating Report for October 2003

Gentlemen:

Submitted herewith is the Operating Data Report, the Unit Shutdowns, and Summary of Operating Experience for October 2003.

Very truly yours,

Lawrence A. Hopkins  
Plant General Manager

LAH/jm  
Attachments

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

IE24

**ATTACHMENT A  
OPERATING DATA REPORT**

DOCKET NO. 50-410  
DATE: 11/04/2003  
COMPLETED BY: T. P. McMahon  
TELEPHONE: (315) 349-4045

**OPERATING STATUS**

Unit Name: Nine Mile Point Unit #2  
Reporting Period: October 2003  
1. Design Electrical Rating (MWe) 1,143.3  
2. Maximum Dependable Capacity (Net MWe) 1,119.8

	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3. Number of Hours Reactor was Critical:	745.0	7,012.0	109,795.0
4. Hours Generator On-Line:	745.0	6,984.6	106,840.9
5. Reactor Reserve Shutdown Hours:	0.0	0.0	0.0
6. Net Electrical Energy Gen. (MWH)	854,191.9	7,897,013.3	112,372,849.8

# UNIT SHUTDOWNS

DOCKET NO: 50-410

UNIT NAME: NMP#2

DATE: 11/03/03

ATTACHMENT B  
REPORTING PERIOD - OCTOBER 2003

Prepared by: T. McMahon  
TELEPHONE: (315) 349-4045

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reasons <sup>1</sup>	Method of Shutting Down <sup>2</sup>	Cause & Corrective Actions Comments
-- NONE --						

<sup>1</sup>

Reason:

A-Equipment Failure (Explain)

B-Maintenance or Test

C-Refueling

D-Regulatory Restriction

E-Operator Training & License Exam

F-Administrative

G-Operational Error (Explain)

H-Other (Explain)

<sup>2</sup>

Method:

1-Manual

2-Manual Trip/Scram

3-Automatic Trip/Scram

4-Continuation

5-Other (Explain)

## **ATTACHMENT C**

### **NARRATIVE OF OPERATING EXPERIENCE**

**DOCKET NO: 50-410**

**UNIT NAME: NMP#2**

**DATE: 11/2/03**

**PREPARED BY: T. McMahon**

**TELEPHONE: (315) 349-4045**

Nine Mile Point Unit Two operated with a capacity factor (MDC) of 102.39% and an availability factor of 100% for the month of October 2003.

On October 4, 2003 at 0800 hours Operations commenced lowering power to approximately 55% for a planned feed water pump swap. After completion of the feed water pump swap, full power was restored at 0335 hours on October 5, 2003.

There were no challenges to the safety relief valves during this reporting period.