



**Constellation
Energy Group**

Nine Mile Point
Nuclear Station

October 10, 2003
NMP2L 2102

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 September 2003

Gentlemen:

Submitted herewith is the Operating Data Report, the Unit Shutdowns, and Summary of Operating Experience for September 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

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ATTACHMENT A
OPERATING DATA REPORT

DOCKET NO. 50-410
DATE: 10/02/2003
COMPLETED BY: T. P. McMahon
TELEPHONE: (315) 349-4045

OPERATING STATUS

Unit Name: Nine Mile Point Unit #2
Reporting Period: September 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:	720.0	6,267.0	109,050.0
4. Hours Generator On-Line:	720.0	6,239.6	106,095.9
5. Reactor Reserve Shutdown Hours:	0.0	0.0	0.0
6. Net Electrical Energy Gen. (MWH)	815,371.7	7,042,821.4	111,518,657.8

UNIT SHUTDOWNS

DOCKET NO: 50-410

UNIT NAME: NMP#2

DATE: 10/02/03

ATTACHMENT B
REPORTING PERIOD – SEPTEMBER 2003

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

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

¹

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)

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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: 10/2/03

PREPARED BY: T. McMahon

TELEPHONE: (315) 349-4045

Nine Mile Point Unit Two operated with a capacity factor (MDC) of 101.13% and an availability factor of 100% for the month of September 2003.

On September 6, 2003 at 0800 hours power Operations commenced lowering power approximately 75% for a planned control rod sequence exchange. After completion of the control rod sequence exchange, full power was restored at 1545 hours on September 7, 2003.

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