

**Constellation
Energy Group**

Nine Mile Point
Nuclear Station

May 12, 2003
NMP1L 1728

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

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

Monthly Operating Report for April 2003

Gentlemen:

Submitted herewith are the Operating Data Report, Unit Shutdowns, and a Narrative of Operating Experience for April 2003 for the Nine Mile Point Nuclear Station Unit 1. Submittal of this information complies with Section 6.9.1.c of the Unit 1 Technical Specifications.

Very truly yours,

Lawrence A. Hopkins
Plant General Manager

LAH/BE/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: 50-220
DATE: 5/5/03
PREPARED BY: B. L. Eastman
TELEPHONE: (315) 349-2559

OPERATING STATUS

Unit Name: Nine Mile Point Unit #1
Reporting Period: April 2003

1	Design Electrical Rating: (Net MWe)	613
2	Maximum Dependable Capacity: (Net MWe)	565

	This Month	Yr-to-Date	Cumulative	
3	Critical Hours	156.5	1,777.8	207,064.6
4	Hours Generator On-Line	66.8	1,660.6	202,522.9
5	Unit Reserve Shutdown Hours	0.0	0.0	20.4
6	Net Electrical Energy Generated (MWH)	13,560.0	984,892.0	112,920,273.0

ATTACHMENT B

UNIT SHUTDOWNS
REPORTING PERIOD – APRIL 2003

DOCKET NO: 50-220
UNIT NAME: NMP1
DATE: 5/5/03
PREPARED BY: B. L. Eastman
TELEPHONE: (315) 349-2559

NO.*	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASONS ¹	METHOD OF SHUTTING DOWN ²	CAUSE & CORRECTIVE ACTIONS COMMENTS
2	030315	S	544.6	C	1	COMPLETION OF REFUELING OUTAGE #17
3	030423	S	5.1	B	5	THE GENERATOR WAS REMOVED FROM SERVICE TO PERFORM TURBINE OVERSPEED TRIP TESTING. THE REACTOR REMAINED CRITICAL
4	030424	S	2.6	B	5	THE GENERATOR WAS REMOVED FROM SERVICE TO COMPLETE THE TURBINE OVERSPEED TRIP TESTING. THE REACTOR REMAINED CRITICAL
5	030426	F	99.9	A	2	THE UNIT WAS SHUTDOWN TO REPAIR #13 FEEDWATER PUMP CLUTCH

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

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

*NOTE: Sequential numbering used.

ATTACHMENT C

NARRATIVE OF OPERATING EXPERIENCE

DOCKET NO: 50-220

UNIT NAME: NMP1

DATE: 5/5/03

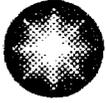
PREPARED BY: B. L. Eastman

TELEPHONE: (315) 349-2559

The unit operated during the month of April 2003 with a Net Electrical Design capacity factor of 3.1 percent.

On April 23, 2003, starting at 0204 hours, a plant startup was performed following RFO17. The main turbine was placed in service at 1737 hours the same day. On April 23, 2003 at 2111 hours, the turbine was returned to service to maintain shell and rotor temperature, while evaluating required adjustments to the back-up overspeed trip setpoint. At 0846 hours on April 24, 2003, the unit was removed from service to make adjustments and complete the turbine overspeed test. The unit was returned to service at 1120 hours on April 24, 2003. At approximately 47% power, problems with the #13 feedwater pump required a plant shutdown. The plant was removed from service at 2005 hours on April 26, 2003. The plant remained in a forced outage for the remainder of the report period.

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



**Constellation
Energy Group**

Nine Mile Point
Nuclear Station

May 12, 2003
NMP2L 2090

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 April 2003

Gentlemen:

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

OPERATING DATA REPORT

DOCKET NO. 50-410
DATE: 05/01/2003
COMPLETED BY: T. P. McMahon
TELEPHONE: (315) 349-4045

OPERATING STATUS

Unit Name: Nine Mile Point Unit #2
Reporting Period: April 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:	719.0	2,879.0	105,662.0
4. Hours Generator On-Line:	719.0	2,879.0	102,735.4
5. Reactor Reserve Shutdown Hours:	0.0	0.0	0.0
6. Net Electrical Energy Gen. (MWH)	830,159.6	3,329,468.9	107,805,305.4

UNIT SHUTDOWNS

DOCKET NO: 50-410

UNIT NAME: NMP#2

DATE: 5/01/03

Prepared by: T. McMahon

TELEPHONE: (315) 349-4045

APPENDIX B REPORTING PERIOD – APRIL 2003

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)

NINE MILE POINT NUCLEAR STATION UNIT #2

SUMMARY OF OPERATING EXPERIENCE

Nine Mile Point Unit Two operated with a capacity factor (MDC) of 103.11% and an availability factor of 100% for the month of April, 2003.

On April 11, 2003 at 2259 hours a planned power reduction to approximately 90% power was performed for rod line adjustment. After completion of the rod line maneuvers, full power was restored at 0435 hours on April 12, 2003.

On April 25, 2003 at 2300 hours a planned power reduction to approximately 75% power was performed for rod line adjustment. After completion of the rod line maneuvers, full power was restored at 0959 hours on April 26, 2003.

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