



**Constellation
Nuclear**

**Nine Mile Point
Nuclear Station**

April 9, 2003
NMP1L 1724

*A Member of the
Constellation Energy Group*

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

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

Monthly Operating Report for March 2003

Gentlemen:

Submitted herewith are the Operating Data Report, Unit Shutdowns, and a Narrative of Operating Experience for March 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: 4/2/03
PREPARED BY: B. L. Eastman
TELEPHONE: (315) 349-2559

OPERATING STATUS

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

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

	This Month	Yr-to-Date	Cumulative	
3	Critical Hours	339.2	1,621.3	206,908.1
4	Hours Generator On-Line	336.0	1,593.8	202,456.1
5	Unit Reserve Shutdown Hours	0.0	0.0	20.4
6	Net Electrical Energy Generated (MWH)	202,969.0	971,332.0	112,906,713.0

ATTACHMENT B

UNIT SHUTDOWNS
REPORTING PERIOD – MARCH 2003

DOCKET NO: 50-220
UNIT NAME: NMP1
DATE: 4/2/03
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	408.0	C	1	THE UNIT WAS SHUTDOWN FOR REFUEL OUTAGE 17

- (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: 4/2/03

PREPARED BY: B. L. Eastman

TELEPHONE: (315) 349-2559

The unit operated during the month of March 2003 with a Net Electrical Design capacity factor of 44.5 percent.

On March 8, 2003, at 0005 hours, a planned power reduction to 77% was performed for a control rod pattern adjustment. Full power operation was resumed at 0109 hours the same day.

On March 13, 2003, at 0710 hours, a planned power reduction to 79% was performed to test the High Pressure Coolant Injection (HPCI) level controllers that were replaced. Full power operation was resumed at 1829 hours the same day.

A planned reactor shutdown was performed starting at 1800 hours on March 14, 2003 for Refuel Outage 17. The generator was removed from service at 0001 hours on March 15, 2003. Unit 1 remained out of service for the remainder of the report period.

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