



**Constellation
Nuclear**

**Nine Mile Point
Nuclear Station**

*A Member of the
Constellation Energy Group*

February 12, 2003
NMP1L 1714

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 January 2003

Gentlemen:

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

OPERATING STATUS

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

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

	This Month	Yr-to-Date	Cumulative
3 Critical Hours	744.0	744.0	206,030.8
4 Hours Generator On-Line	744.0	744.0	201,606.3
5 Unit Reserve Shutdown Hours	0.0	0.0	20.4
6 Net Electrical Energy Generated (MWH)	457,816.0	457,816.0	112,393,197.0

ATTACHMENT B

UNIT SHUTDOWNS
REPORTING PERIOD – JANUARY 2003

DOCKET NO: 50-220
UNIT NAME: NMP1
DATE: 2/4/03
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
						No shutdown occurred in January 2003

- (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: 2/4/03
PREPARED BY: B. L. Eastman
TELEPHONE: (315) 349-2559

The unit operated during the month of January, 2003 with a Net Electrical Design capacity factor of 100.4 percent and Unit Availability Factor of 100.0 percent.

On January 18, 2003 at 0807 hours, power was reduced for the start of reactor recirculation pump 13 and a control rod pattern adjustment. At 0847 hours, reactor recirculation pump 13 started and tripped due to an incorrectly wired exciter. The control rod pattern adjustment was completed at 1135 hours and power was returned to rated conditions by 1409 hours.

On January 19, 2003 at 1409 hours, after repairs were made to the recirculation pump exciter, power was reduced to start reactor recirculation pump 13 and to complete a control rod sequence exchange. Upon the completion of the reactor recirculation pump start and control rod sequence exchange, power was returned to rated conditions at 1728 hours.

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