



**Constellation
Nuclear**

**Nine Mile Point
Nuclear Station**

*A Member of the
Constellation Energy Group*

February 15, 2002
NMP1L 1640

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

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

Subject: Monthly Operating Report for January 2002

Gentlemen:

Submitted herewith are the Operating Data Report, Unit Shutdowns, and a Narrative of Operating Experience for January 2002 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
Unit 1 Plant General Manager

LAH/cld
Attachments

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

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ATTACHMENT A
OPERATING DATA REPORT

DOCKET NO: 50-220
DATE: 2/06/02
PREPARED BY: P. E. Netusil
TELEPHONE: (315) 349-7935

OPERATING STATUS

Unit Name: Nine Mile Point Unit #1
Reporting Period: January 2002

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	197,766.1
4	Hours Generator On-Line	744.0	744.0	193,412.2
5	Unit Reserve Shutdown Hours	0.0	0.0	20.4
6	Net Electrical Energy Generated (MWH)	459,232.0	459,232.0	107,490,051.0

ATTACHMENT B

UNIT SHUTDOWNS
REPORTING PERIOD – JANUARY 2002

DOCKET NO: 50-220
UNIT NAME: NMP1
DATE: 2/06/02
PREPARED BY: P. E. Netusil
TELEPHONE: (315) 349-7935

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 2002

- (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: 2/06/02

PREPARED BY: P. E. Netusil

TELEPHONE: (315) 349-7935

The unit operated during the month of January, 2002 with a Net Electrical Design capacity factor of 100.7 percent. On January 17, 2002, Reactor Recirculation Pumps 11 & 12 tripped due to work associated with powerboard maintenance. Power dropped to approximately 74 percent. The unit was returned to 100 percent power within 7 hours. There were no challenges to the electromatic relief valves or safety valves during the operating period.