



**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

IE24

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 <sup>1</sup>	METHOD OF SHUTTING DOWN <sup>2</sup>	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.