



**Constellation  
Nuclear**

**Nine Mile Point  
Nuclear Station**

July 08, 2003  
NMP1L 1743

*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  
              License No. DPR-63**

**Monthly Operating Report for June 2003**

Gentlemen:

Submitted herewith are the Operating Data Report, Unit Shutdowns, and a Narrative of Operating Experience for June 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: 7/1/03  
PREPARED BY: B. L. Eastman  
TELEPHONE: (315) 349-2559

**OPERATING STATUS**

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

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

	This Month	Yr-to-Date	Cumulative	
3	Critical Hours	720.0	3,201.9	208,488.7
4	Hours Generator On-Line	720.0	3,064.3	203,926.6
5	Unit Reserve Shutdown Hours	0.0	0.0	20.4
6	Net Electrical Energy Generated (MWH)	427,740.0	1,823,185.0	113,758,566.0

**ATTACHMENT B**

**UNIT SHUTDOWNS  
REPORTING PERIOD – JUNE 2003**

DOCKET NO: 50-220  
UNIT NAME: NMP1  
DATE: 7/01/03  
PREPARED BY: B. L. Eastman  
TELEPHONE: (315) 349-2559

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 JUNE 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: 7/01/03  
PREPARED BY: B. L. Eastman  
TELEPHONE: (315) 349-2559

The unit operated during the month of June 2003 with a Net Electrical Design capacity factor of 96.9 percent.

At 1146 hours on June 20, 2003, an unplanned power reduction to approximately 65 percent was performed to repair two steam leaks on the turbine moisture separator drain line. Control rod scram time testing and control rod pattern adjustments were performed while at reduced power. The plant was returned to full power operation by 2350 hours on June 22, 2003.

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