



**Constellation  
Nuclear**

**Nine Mile Point  
Nuclear Station**

August 9, 2002  
NMP1L 1682

*A Member of the  
Constellation Energy Group*

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 July 2002***

Gentlemen:

Submitted herewith are the Operating Data Report, Unit Shutdowns, and a Narrative of Operating Experience for July 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/jm  
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: 8/05/02  
PREPARED BY: P. E. Netusil  
TELEPHONE: (315) 349-7935

OPERATING STATUS

Unit Name: Nine Mile Point Unit #1  
Reporting Period: July 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	5,016.7	202,038.8
4 Hours Generator On-Line	744.0	4,984.0	197,652.2
5 Unit Reserve Shutdown Hours	0.0	0.0	20.4
6 Net Electrical Energy Generated (MWH)	429,002.0	3,010,674.0	110,041,493.0

# ATTACHMENT B

## UNIT SHUTDOWNS REPORTING PERIOD – JULY 2002

DOCKET NO: 50-220  
UNIT NAME: NMP1  
DATE: 8/5/02  
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 July 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: 8/5/02

PREPARED BY: P. E. Netusil

TELEPHONE: (315) 349-7935

The unit operated during the month of July 2002 with a Net Electrical Design capacity factor of 94.1 percent. On July 20, 2002, power was reduced to perform a Control Rod Sequence Exchange. Also, the unit's Net Electrical Design capacity was reduced for the month due to elevated lake temperature, which reduced plant efficiency. There were no challenges to the electromatic relief valves or safety valves during the operating period.