



**Constellation  
Nuclear**

**Nine Mile Point  
Nuclear Station**

*A Member of the  
Constellation Energy Group*

September 12, 2002  
NMP1L 1688

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 August 2002***

Gentlemen:

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

LAH/jm  
Attachments

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

JE24

ATTACHMENT A  
OPERATING DATA REPORT

DOCKET NO: 50-220  
DATE: 9/04/02  
PREPARED BY: P. E. Netusil  
TELEPHONE: (315) 349-7935

OPERATING STATUS

Unit Name: Nine Mile Point Unit #1  
Reporting Period: August 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	5,760.7	202,782.8
4	Hours Generator On-Line	744.0	5,728.0	198,396.2
5	Unit Reserve Shutdown Hours	0.0	0.0	20.4
6	Net Electrical Energy Generated (MWH)	415,937.0	3,426,611.0	110,457,430.0

ATTACHMENT B

UNIT SHUTDOWNS  
REPORTING PERIOD – AUGUST 2002

DOCKET NO: 50-2201  
UNIT NAME: NMP1  
DATE: 9/04/02  
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 August 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: 9/04/02

PREPARED BY: P. E. Netusil

TELEPHONE: (315) 349-7935

The unit operated during the month of August 2002 with a Net Electrical Design capacity factor of 91.2 percent. On August 9, 2002, power was reduced for condenser cleaning. Also, during the month, Net Electrical Design capacity was reduced 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.