



**Constellation
Nuclear**

**Nine Mile Point
Nuclear Station**

*A Member of the
Constellation Energy Group*

November 8, 2002
NMP1L 1696

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

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

Monthly Operating Report for October 2002

Gentlemen:

Submitted herewith are the Operating Data Report, Unit Shutdowns, and a Narrative of Operating Experience for October 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/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: 11/04/02
PREPARED BY: P. E. Netusil
TELEPHONE: (315) 349-7935

OPERATING STATUS

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

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

	This Month	Yr-to-Date	Cumulative	
3	Critical Hours	745.0	7,225.7	204,247.8
4	Hours Generator On-Line	745.0	7,193.0	199,861.2
5	Unit Reserve Shutdown Hours	0.0	0.0	20.4
6	Net Electrical Energy Generated (MWH)	447,278.0	4,303,508.0	111,334,327.0

ATTACHMENT B
 UNIT SHUTDOWNS
 REPORTING PERIOD – OCTOBER 2002

DOCKET NO: 50-220
 UNIT NAME: NMP1
 DATE: 11/04/02
 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 October 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: 11/04/02
PREPARED BY: P. E. Netusil
TELEPHONE: (315) 349-7935

The unit operated during the month of October 2002 with a Net Electrical Design capacity factor of 97.9 percent. On October 4, 2002, power was reduced to approximately 85 percent of rated power due to maintenance activities on #14 Reactor Recirculation Pump Motor Generator controls. Also, on October 19, 2002, power was reduced to approximately 70 percent of rated power to perform a Control Rod Sequence Exchange. There were no challenges to the electromatic relief valves or safety valves during the operating period.