



**Constellation
Energy Group**

Nine Mile Point
Nuclear Station

August 12, 2003
NMP1L 1755

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 July 2003

Gentlemen:

Submitted herewith are the Operating Data Report, Unit Shutdowns, and a Narrative of Operating Experience for July 2003 for the Nine Mile Point Nuclear Station Unit 1. Submittal of this information complies with Section 6.6.4 of the Unit 1 Technical Specifications.

Very truly yours,

Lawrence A. Hopkins
Plant General Manager

LAH/BE/bjh
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: 8/04/03
PREPARED BY: B. L. Eastman
TELEPHONE: (315) 349-2559

OPERATING STATUS

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

| | | |
|---|--|-----|
| 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 | 3,945.9 | 209,232.7 |
| 4 Hours Generator On-Line | 744.0 | 3,808.3 | 204,670.6 |
| 5 Unit Reserve Shutdown Hours | 0.0 | 0.0 | 20.4 |
| 6 Net Electrical Energy Generated (MWH) | 439,351.0 | 2,262,536.0 | 114,197,917.0 |

ATTACHMENT B

UNIT SHUTDOWNS REPORTING PERIOD – JULY 2003

DOCKET NO: 50-220
UNIT NAME: NMP1
DATE: 8/04/03
PREPARED BY: B. L. Eastman
TELEPHONE: (315) 349-2559

| NO.* | DATE | TYPE F: FORCED S: SCHEDULED | DURATION (HOURS) | REASONS ¹ | METHOD OF SHUTTING DOWN ² | CAUSE & CORRECTIVE ACTIONS COMMENTS |
|------|------|-----------------------------------|---------------------|----------------------|---|--|
| | | | | | | NO SHUTDOWN OCCURRED IN JULY 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: 8/04/03

PREPARED BY: B. L. Eastman

TELEPHONE: (315) 349-2559

The unit operated during the month of July 2003 with a Net Electrical Design capacity factor of 96.3 percent.

At 0810 hours on July 2, 2003, an unplanned power reduction to approximately 82% occurred due to a trip of Reactor Recirculation Pump 14. Reactor Recirculation Pump 14 was returned to service at 2329 hours on July 3, 2003, with full power operation resumed by 0115 hours July 4, 2003.
