

Constellation Energy

Nine Mile Point Nuclear Station

P.O. Box 63
Lycoming, New York 13093

September 8, 2004
NMP1L 1866

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

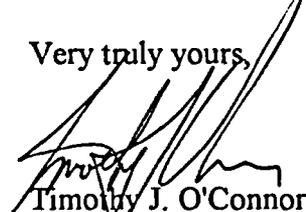
SUBJECT: Nine Mile Point Unit 1 Nine Mile Point Unit 2
 Docket No. 50-220 Docket No. 50-410
 License No. DPR-63 License No. NPF-69

Monthly Operating Report for August 2004

Gentlemen:

Submitted herewith are the Operating Data Report, Unit Shutdowns, and a Narrative of Operating Experience for August 2004 for the Nine Mile Point Nuclear Station Unit 1 and Unit 2.

Very truly yours,


Timothy J. O'Connor
Plant General Manager

TJO/TM/jm
Attachments

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

IE24

OPERATING DATA REPORT

DOCKET NO. 50-220
UNIT NAME Nine Mile Point 1
DATE September 02, 2004
COMPLETED BY Bruce L Eastman
TELEPHONE (315) 349-2559

REPORTING PERIOD: August 2004

1. Design Electrical Rating	613.00		
2. Maximum Dependable Capacity (MWe-Net)	565.00		
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3. Number of Hours the Reactor was Critical	704.58	5,442.79	218,274.39
4. Number of Hours Generator On-line	704.58	5,384.37	213,622.07
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical Energy Generated (MWHrs)	412,953.00	-3,236,537.00	119,533,292.0

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
3	08/30/2004	F	39.42	A	2	Due to oscillations on 13 Feedwater Flow Control valve a manual scram was inserted to shut the unit down. Repairs to 13 Feedwater Flow Control Valve are in process.

SUMMARY: The unit operated during the month of August 2004 with a Net Electrical Design capacity factor of 90.5 percent. On August 21, 2004 at 0000 hours power was reduced to less than 90 percent to remove 14 Reactor Recirculation Pump from service for Motor Generator (MG) Set brush replacement. At 0345 hours 14 Reactor Recirculation Pump was started and power was restored to rated. On August 30, 2004 at 0825 hours oscillations on 13 Feedwater Flow Control Valve were noted. At 0835 hours a manual scram was inserted. The unit remains in a forced outage at the closure of the month.

1

- Reason:**
- A Equipment Failure (Explain)
 - B Maintenance or Test
 - ~~C Refueling~~
 - D Regulatory Restriction
 - E Operator Training & License Examination
 - F Administration
 - G Operational Error (Explain)
 - H Other (Explain)

2

- Method:**
- 1 Manual
 - 2 Manual Trip/Scram
 - ~~3 Automatic Trip/Scram~~
 - 4 Continuation
 - 5 Other (Explain)

OPERATING DATA REPORT

DOCKET NO. 50-410
UNIT NAME Nine Mile Point 2
DATE September 02, 2004
COMPLETED BY T. P. McMahon
TELEPHONE (315) 349-4045

REPORTING PERIOD: August 2004

1. Design Electrical Rating	1,143.30		
2. Maximum Dependable Capacity (MWe-Net)	1,119.80		
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3. Number of Hours the Reactor was Critical	744.00	4,902.72	116,161.72
4. Number of Hours Generator On-line	744.00	4,859.92	113,164.82
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical Energy Generated (MWHrs)	839,749.50	5,394,945.16	119,437,649.8

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
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SUMMARY: Nine Mile Point Unit Two operated with a maximum dependable capacity (MDC) factor of 100.79% and an availability factor of 100% for the month of August, 2004. On August 2, 2004 at 1703 hours uninterruptible power supply 2VBA* UPS2B was declared inoperable. At 1930 hours on August 3, 2004 Operations commenced a plant shutdown required by Technical Specification 3.8.7 action B. At 0320 hours on August 4, 2004, 2VBA*UPS2B was declared operable, Technical Specification 3.8.7 was exited and power ascension from 40% commenced. The unit was brought back to full power at 0909 hours on August 4, 2004. There were no challenges to the safety relief valves during this reporting period.

1

- Reason:**
- A Equipment Failure (Explain)
 - B Maintenance or Test
 - C Refueling
 - D Regulatory Restriction
 - E Operator Training & License Examination
 - F Administration
 - G Operational Error (Explain)
 - H Other (Explain)

2

- Method:**
- 1 Manual
 - 2 Manual Trip/Scram
 - 3 Automatic Trip/Scram
 - 4 Continuation
 - 5 Other (Explain)