

March 08, 2001
(NMP95442)

United States Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

RE: Nine Mile Point Unit 2
Docket No. 50-410
NPF-69

Subject: Monthly Operating Report for February 2001

Dear Sir:

Submitted herewith is the Operating Data Report, the Unit Shutdowns, and Summary of Operating Experience for February 2001.

Very truly yours,



M. F. Peckham
Plant Manager - Unit 2

/db

Attachments

xc: H.J. Miller, Regional Administrator, Region I
G.K. Hunegs, Senior Resident Inspector
Records Management

IE24

NIAGARA MOHAWK POWER CORPORATION
NINE MILE POINT NUCLEAR STATION UNIT #2
SUMMARY OF OPERATING EXPERIENCE

Nine Mile Point Unit Two operated with a capacity factor (MDC) of 89.91% and an availability factor of 87.76% for the month of **February 2001**.

On February 25, 2001 at 1347 hours, the main generator was removed from service for a planned maintenance outage. Major work activities included repairs on a degraded 345KV disconnect switch on the main generator output, (SW-233) and the replacement of 2RCS*HYV17 A & B recirculation system flow control valve position indicator couplings. At the end of this reporting period, Nine Mile Point Unit Two was still shut down with an expected start up date of March 2, 2001.

There were no challenges to the safety relief valves during this period.

OPERATING DATA REPORT

DOCKET NO.: 50-410

DATE: 030501

PREPARED BY: C. Caroccio

TELEPHONE: (315) 349-4615

OPERATING STATUS

Unit Name:	Nine Mile Point Unit #2
Reporting Period:	February 2001
1. Design Electrical Rating (MWe)	1143.3
2. Maximum Dependable Capacity (Net MWe):	1119.8

	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3. Number of Hours Reactor was Critical	593.2	1,337.2	88,434.5
4. Hours Generator On-Line	589.8	1,333.8	85,748.3
5. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
6. Net Electrical Energy Gen. (MWH)	676,573.1	1,530,512.4	88,729,998.4

UNIT SHUTDOWNS

DOCKET NO: 50-410

UNIT NAME: NMP#2

DATE: 010305

PREPARED BY: C. Caroccio

TELEPHONE: (315) 349-4615

APPENDIX B REPORTING PERIOD - FEBRUARY 2001

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reasons ¹	Method of Shutting Down ²	Cause & Corrective Actions Comments
01-01	010225	S	82.2	B	2	Unit shutdown for minor maintenance activities prior to Unit One's refueling outage.

¹

Reason:

- A-Equipment Failure (Explain)
- B-Maintenance or Test
- C-Refueling
- D-Regulatory Restriction
- E-Operator Training & License Exam
- F-Administrative
- G-Operational Error (Explain)
- H-Other (Explain)

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Method:

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