

May 11, 2001
(NMP95444)

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 April 2001

Dear Sir:

Submitted herewith is the Operating Data Report, the Unit Shutdowns, and Summary of Operating Experience for April 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

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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 98.45% and an availability factor of 100% for the month of April 2001.

On April 9, 2001 at 0435 hours, Recirculation Flow Control Valve "A" automatically locked up due to erratic position indication. The valve was hydraulically locked and operation has continued at a reduced power of 92% - 95%. Nine Mile Point Unit Two is scheduled to shut down on May 5, 2001 to correct this problem.

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

OPERATING DATA REPORT

DOCKET NO.: 50-410

DATE: 050401

PREPARED BY: T. McMahon

TELEPHONE: (315) 349-4045

OPERATING STATUS

Unit Name:	Nine Mile Point Unit #2
Reporting Period:	April 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	719.0	2,767.7	89,865.0
4. Hours Generator On-Line	719.0	2,744.7	87,159.1
5. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
6. Net Electrical Energy Gen. (MWH)	792,693.4	3,072,725.8	90,272,211.8

UNIT SHUTDOWNS

DOCKET NO: 50-410

UNIT NAME: NMP#2

DATE: 050401

**APPENDIX B
REPORTING PERIOD - APRIL 2001**

PREPARED BY: T. McMahon

TELEPHONE: (315) 349-4045

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reasons ¹	Method of Shutting Down ²	Cause & Corrective Actions Comments
-- NONE --						

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)