



**Constellation  
Nuclear**

**Nine Mile Point  
Nuclear Station**

*A Member of the  
Constellation Energy Group*

April 8, 2002  
NMP2L 2055

U. S. 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 March 2002***

Gentlemen:

Submitted herewith is the Operating Data Report, the Unit Shutdowns, and Summary of Operating Experience for March, 2002.

Very truly yours,

M. F. Peckham  
Unit 2 Plant General Manager

MFP/jm  
Attachments

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

JE24

**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 48.14% and an availability factor of 48.33% for the month of March 2002.

On March 7, 2002 at 1028 hours, extraction steam isolation valve 2ESS-MOV28B closed on hi-hi level in the 5<sup>th</sup> point "B" feedwater heater. Power was lowered to approximately 88%. Repairs to the "B" feedwater heater string level controls were performed and the unit returned to full power the same day at 2110 hours.

Power reduction for Refuel Outage RFO-08 commenced at 1900 hours on March 15, 2002. The Main Turbine was removed from service at 2333 hours on March 15, 2002 and the Reactor Mode switch was placed in shutdown at 0156 hours on March 16, 2002.

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

# UNIT SHUTDOWNS

DOCKET NO: 50-410  
UNIT NAME: NMP#2  
DATE: 04/05/02

## APPENDIX B

REPORTING PERIOD – March 2002  
Prepared by: T. McMahon

TELEPHONE: (315) 349-4045

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reasons <sup>1</sup>	Method of Shutting Down <sup>2</sup>	Cause & Corrective Actions Comments
02-01	020315	S	384.4	C	2	Shutdown for refueling and maintenance activities

- <sup>1</sup>  
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)

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

**OPERATING DATA REPORT**

DOCKET NO.: 50-410

DATE: 04/04/02

PREPARED BY: T. McMahon

TELEPHONE: (315) 349-4045

**OPERATING STATUS**

Unit Name: **Nine Mile Point Unit #2**

Reporting Period: **March 2002**

- 1. Design Electrical Rating (MWe) **1143.3**
- 2. Maximum Dependable Capacity (Net MWe): **1119.8**

	<u><b>This Month</b></u>	<u><b>Yr-to-Date</b></u>	<u><b>Cumulative</b></u>
3. Number of Hours Reactor was Critical	361.9	1,777.9	96,981.2
4. Hours Generator On-Line	359.6	1,775.6	94,156.5
5. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
6. Net Electrical Energy Gen. (MWH)	401,088.7	2,023,046.3	98,081,379.0

**ATTACHMENT 1: NRC CORRESPONDENCE APPROVAL FORM**



Document: NMP2 Summary of Operating Experience

Applicability:  Unit 1  Unit 2  Site Due Date: 4/15/02  
 References: DER \_\_\_\_\_ NCTS \_\_\_\_\_ Other I.T.S. 5.6.4  
 Prepared: Thomas P. Mastahon Thomas A. Mastahon 4/4/02  
 Print Signature Date

**Developmental Review**

	Name	Signature
<input type="checkbox"/> Licensing	_____	_____
<input type="checkbox"/> Engineering	_____	_____
<input checked="" type="checkbox"/> Generation	<u>F. Gerardin</u>	<u>F. Gerardin</u>
	<u>D. Bosnic</u>	
	<u>J. Darweesh</u>	
<input type="checkbox"/> Other	<u>A. Shiever</u>	

**Technical/Safety Reviews**

Technical Review:  N/R  Tech Spec 6.5.2 (CTS)  Verification  Other \_\_\_\_\_  
 QATR (ITS)  
 Designees: C. CAROCCIO C. Caroccio 4/4/02

SORC:  N/R Meeting No.: \_\_\_\_\_  
 SRAB:  N/R Meeting No.: \_\_\_\_\_

**Final Review**

<input type="checkbox"/> Engineering Manager	_____	_____
<input type="checkbox"/> Generation:		
Operations Manager	_____	_____
Tech Support Manager	_____	_____
Maintenance Manager	_____	_____
<input type="checkbox"/> Attorney	_____	_____
<input type="checkbox"/> Licensing Manager	_____	_____
<input checked="" type="checkbox"/> Plant Manager	<u>M. Peckham</u>	
<input type="checkbox"/> Other	_____	_____
<input type="checkbox"/> Proofreader	_____	_____

**Disposition**

FSAR Change:  N/R LDCR # \_\_\_\_\_  
 NCTS Commitments:  N/R NCTS #s \_\_\_\_\_  
 Post Correspondence  N/R  Completed per NLAP-RPR-01 on \_\_\_\_\_ (date)

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 Prepared: Thomas P. McMahon Thomas P. McMahon 4/4/02  
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	Name	Signature
<input type="checkbox"/> Licensing	_____	_____
<input type="checkbox"/> Engineering	_____	_____
<input checked="" type="checkbox"/> Generation	<u>F. Gerardine</u>	<u>Alan R. Palmer</u>
	<u>D. Bosnic</u>	
	<u>J. Darweesh</u>	
	<u>A. Shiever</u>	
<input type="checkbox"/> Other	_____	_____

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Tech Support Manager	_____	_____
Maintenance Manager	_____	_____
<input type="checkbox"/> Attorney	_____	_____
<input type="checkbox"/> Licensing Manager	_____	_____
<input checked="" type="checkbox"/> Plant Manager	<u>M. Peckham</u>	_____
<input type="checkbox"/> Other	_____	_____
<input type="checkbox"/> Proofreader	_____	_____

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	<u>D. Bosnic</u>	_____
	<u>J. Darweesh</u>	<u>S. Darweesh</u>
<input type="checkbox"/> Other	<u>A. Shiever</u>	_____

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<input type="checkbox"/> Licensing Manager	_____	_____
<input checked="" type="checkbox"/> Plant Manager	<u>M. Peckham</u>	_____
<input type="checkbox"/> Other	_____	_____
<input type="checkbox"/> Proofreader	_____	_____

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<input type="checkbox"/> Licensing Manager	_____	_____
<input checked="" type="checkbox"/> Plant Manager	<u>M. Peckham</u>	_____
<input type="checkbox"/> Other	_____	_____
<input type="checkbox"/> Proofreader	_____	_____

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