



**Constellation  
Generation Group**

Nine Mile Point  
Nuclear Station

October 7, 2002  
NMP2L 2074

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

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

Monthly Operating Report for September 2002

Gentlemen:

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

Very truly yours,

A handwritten signature in black ink, appearing to read "LA Hopkins".

Lawrence A. Hopkins  
Plant General Manager

LAH/jm  
Attachments

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

IE24

**ATTACHMENT 1: NRC CORRESPONDENCE APPROVAL FORM**

<input type="checkbox"/> Unit 1		<input checked="" type="checkbox"/> Unit 2		<input type="checkbox"/> Site		Page <u>1</u> of <u>1</u>	
Document Title: <u>NMP2 Summary of Operating Experience</u>							
Regulatory Due Date: <u>10/15/02</u>				<input type="checkbox"/> N/R			
Applicability: _____							
References: DER _____		NCTS _____		Other <u>ITS5.64</u>			
Prepared By: <u>T.P. McMahon</u>		<u>24045</u>		<u>T.P. McMahon</u>		<u>10/2/02</u>	
Print		Ext		Signature		Date	
<b>Developmental Review</b>				Due By: _____			
<u>Fiberadine</u>		<u>U2 TS</u>		<u>A. Shiever</u>		<u>U2 Ops Support</u>	
<u>D. Bosnic</u>		<u>U2 TS</u>		_____		_____	
<u>J. Darweesh</u>		<u>U2 Reactor Eng.</u>		_____		_____	
<b>Technical/Safety Reviews</b>				Due By: _____			
Technical Review: <input type="checkbox"/> N/R		<input type="checkbox"/> Tech Spec 6.5.2 (Unit 1) QATR (Unit 2)		Tech Review Committee <input type="checkbox"/> NR		or meeting # _____	
Designee _____		Department _____		Designee _____		Department _____	
<u>C. Carocci</u>		<u>U2 Tech Support</u>		_____		_____	
<b>Final Review</b>				Due By: _____			
<u>L. Hopkins</u>		_____		<input type="checkbox"/>		<input type="checkbox"/>	
_____		_____		<input type="checkbox"/>		<input type="checkbox"/>	
_____		_____		<input type="checkbox"/>		<input type="checkbox"/>	
_____		_____		<input type="checkbox"/>		<input type="checkbox"/>	
_____		_____		<input type="checkbox"/>		<input type="checkbox"/>	
*NCTS forms attached							
SORC: <input checked="" type="checkbox"/> N/R		Meeting No.: _____					
SRAB: <input checked="" type="checkbox"/> N/R		Meeting No or Poll Date: _____					
<b>Reviewer Comments and Approval</b>							
A. <input type="checkbox"/> Significant comments on this draft. Will need additional review or discussion before providing signature. (see attached markup)				O R	B. <input type="checkbox"/> No Comments		
					<input type="checkbox"/> Minor/editorial comments (see attached markup)		
				<input type="checkbox"/> No further review required (sign below).			
				Reviewer Approval: _____ Date: _____			
<b>Post Signature Disposition</b>							
LBD Change	<input type="checkbox"/> N/R	LDCR #	_____				
NCTS	<input type="checkbox"/> N/R	NCTS#	_____				
Correspondence Posting	<input type="checkbox"/> N/R	Completed per NLAP-RPR-01 on _____	(date)				

## **NINE MILE POINT NUCLEAR STATION UNIT #2**

### **SUMMARY OF OPERATING EXPERIENCE**

Nine Mile Point Unit Two operated with a capacity factor (MDC) of 101.57% and an availability factor of 100% for the month of September 2002.

On September 22, 2002, at 0800 hours, a planned power reduction was initiated to approximately 70% power for a control rod sequence exchange. Following satisfactory completion of this sequence exchange, full power operation was resumed on September 22, 2002 at 1926 hours.

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

# UNIT SHUTDOWNS

DOCKET NO: 50-410

UNIT NAME: NMP#2

DATE: 10/02/02

Prepared by: T. McMahon

TELEPHONE: (315) 349-4045

## APPENDIX B REPORTING PERIOD – SEPTEMBER 2002

No.	Date	Type F Forced S Scheduled	Duration (Hours)	Reasons <sup>1</sup>	Method of Shutting Down <sup>2</sup>	Cause & Corrective Actions Comments
-- N O N E --						

<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 10/02/2002  
COMPLETED BY: T. P. McMahon  
TELEPHONE (315) 349-4045

**OPERATING STATUS**

Unit Name: **Nine Mile Point Unit #2**  
Reporting Period: **September 2002**  
1. Design Electrical Rating (MWe) **1,143.3**  
2. Maximum Dependable Capacity (Net MWe) **1,119.8**

	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3 Number of Hours Reactor was Critical:	720.0	5,827.2	101,030.5
4 Hours Generator On-Line:	720.0	5,775.1	98,156.0
5 Reactor Reserve Shutdown Hours:	0.0	0.0	0.0
6 Net Electrical Energy Gen (MWH)	818,953.3	6,549,293.3	102,607,626.0