



NMP93390

U.S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, D.C. 20555

RE: Nine Mile Point Unit 1  
Docket No. 50-220  
DPR-63

Subject: Monthly Operating Report for April 2000

Gentlemen:

Submitted herewith are the Operating Data Report, Unit Shutdowns, and a Narrative of Operating Experience for April 2000 for the Nine Mile Point Nuclear Station Unit #1. Submittal of this information complies with Section 6.9.1.c of the Unit #1 Technical Specifications.

Very truly yours,

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

L. A. Hopkins  
Plant Manager – Unit 1

/dlc  
Attachments

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

**ATTACHMENT A**  
**OPERATING DATA REPORT**

DOCKET NO: 50-220  
DATE: 5/3/00  
PREPARED BY: P. E. NETUSIL  
TELEPHONE: (315) 349-7935

**OPERATING STATUS**

Unit Name: Nine Mile Point Unit #1  
Reporting Period: APRIL 2000

1	Design Electrical Rating: (Net MWe)	613
2	Maximum Dependable Capacity: (Net MWe)	565

	This Month	Yr-to-Date	Cumulative
3 Critical Hours	718.8	2,802.1	184,227.6
4 Hours Generator On-Line	718.2	2,788.9	180,017.2
5 Unit Reserve Shutdown Hours	0.0	0.0	20.4
6 Net Electrical Energy Generated (MWH)	420,603.0	1,598,117.0	99,569,081.0

ATTACHMENT B

UNIT SHUTDOWNS  
REPORTING PERIOD – APRIL 2000

DOCKET NO: 50-220

UNIT NAME: NMP1

DATE: 5/3/00

PREPARED BY: P. E. NETUSIL

TELEPHONE: (315) 349-7935

NO.*	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASONS <sup>1</sup>	METHOD OF SHUTTING DOWN <sup>2</sup>	CAUSE & CORRECTIVE ACTIONS COMMENTS
3	000430	S	.8	B	2	THE UNIT WAS REMOVED FROM SERVICE FOR A SCHEDULED OUTAGE TO INJECT NOBLE METALS AND REPAIR TURBINE CONTROLS.

(1) Reason

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

(2) Method

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

\*NOTE: Sequential numbering used, No. 2 was reported in February 2000

ATTACHMENT C  
NARRATIVE OF OPERATING EXPERIENCE

The unit operated during the month of April, 2000 with a Net Electrical Design capacity factor of 95.4%. The unit was derated for Condensate Demineralizer maintenance on the weekends of April 1<sup>st</sup> and 7<sup>th</sup>. Starting April 17<sup>th</sup>, the unit was derated until April 20<sup>th</sup> to perform repairs on the 125 Feedwater Heater. On April 30, 2000 the unit was removed from service for a scheduled outage to perform Noble Metals injection into the reactor vessel and repair Turbine Controls. There were no challenges to the Electromatic Relief Valves or Safety Valves during plant operations.