



June 13, 2000  
NMP93391

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 May 2000

Gentlemen:

Submitted herewith are the Operating Data Report, Unit Shutdowns, and a Narrative of Operating Experience for May 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

/jl  
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: 6/6/00  
PREPARED BY: P.E. Netusil  
TELEPHONE: (315) 349-7935

**OPERATING STATUS**

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

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

	This Month	Yr-to-Date	Cumulative
3 Critical Hours	546.7	3,348.8	184,774.3
4 Hours Generator On-Line	524.3	3,313.2	180,541.5
5 Unit Reserve Shutdown Hours	0.0	0.0	20.4
6 Net Electrical Energy Generated (MWH)	274,528.0	1,872,645.0	99,843,609.0

ATTACHMENT B

UNIT SHUTDOWNS  
REPORTING PERIOD – MAY 2000

DOCKET NO: 50-220  
UNIT NAME: NMP1  
DATE: 6/6/00  
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	219.7	B	2	THE UNIT WAS REMOVED FROM SERVICE FOR A SCHEDULED OUTAGE TO INJECT NOBLE METALS AND PERFORM TURBINE CONTROLS MODIFICATIONS.

- (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. 3 was reported in April 2000

ATTACHMENT C  
NARRATIVE OF OPERATING EXPERIENCE

The unit operated during the month of May, 2000 with a Net Electrical Design capacity factor of 60.2%. On May 10<sup>th</sup>, the unit was synchronized to the grid completing a 220.5 hour scheduled outage for Noble Metals injection and modification/testing of the Turbine Controls System. The unit reached 100% power on May 15<sup>th</sup>. The unit was derated for Condensate Demineralizer maintenance on the weekends of May 20<sup>th</sup> and 27<sup>th</sup>. Also, Reactor Recirculation Pump #15 was removed from service on May 20<sup>th</sup> for repairs and preventive maintenance. There were no challenges to the Electromatic Relief Valves or Safety Valves during plant operations.