



February 15, 2000
NMP93388

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 January 2000

Gentlemen:

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

Handwritten initials "JE24" in black ink.

ATTACHMENT A
OPERATING DATA REPORT

DOCKET NO: 50-220
DATE: 2/7/00
PREPARED BY: R.S. CLOSE
TELEPHONE: (315) 349-1282

OPERATING STATUS

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

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

	This Month	Yr-to-Date	Cumulative
3 Critical Hours	744.0	744.0	182,169.5
4 Hours Generator On-Line	744.0	744.0	177,972.3
5 Unit Reserve Shutdown Hours	0.0	0.0	20.4
6 Net Electrical Energy Generated (MWH)	422,839.0	422,839.0	98,393,803.0

ATTACHMENT B

UNIT SHUTDOWNS AND POWER REDUCTIONS
REPORTING PERIOD - JANUARY 2000

DOCKET NO: 50-220
UNIT NAME: NMP1
DATE: 2/7/2000
PREPARED BY: R.S. CLOSE
TELEPHONE: (315) 349-1282

NO.*	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASONS ¹	METHOD OF SHUTTING DOWN ²	CAUSE & CORRECTIVE ACTIONS COMMENTS
9	991229	F	0	A	5	Power reduced to 69.6% to remove Condensate Pump #12 from service; plant returned to 100% power on 1/4/00.
1	000128	F	0	A	5	Power reduced to perform control rod sequence exchange and condenser tube plugging. Power ascension suspended due to Turbine Control Valve movement anomaly.

- (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. 9 was reported in December 1999, No. 1 is first-event of January 2000

ATTACHMENT C
NARRATIVE OF OPERATING EXPERIENCE

The unit operated during the month of January with a Net Electrical Design capacity factor of 92.7%. The unit began the month derated after removing Condensate Pump 12 from service at the end of December, finally returning to full power on January 4th. On the weekends of January 8th, 15th, and 22nd the unit was derated to remove Condensate Demineralizers from service for resin cleaning and strainer replacements. Other minor losses for the month were due to control rod exercising, removal of the other Condensate Pumps (11 and 13) from service for repairs, Turbine Stop Valve testing, and Intake Tunnel de-icing (reverse flow). On January 28th, the unit reduced power to approximately 50% to perform a control rod sequence exchange and Condenser tube plugging. Power ascension from these activities was suspended due to a Turbine Control Valve (TCV) movement anomaly that required Engineering evaluation. The unit remained derated at approximately 70% until the end of the month. There were no challenges to the Electromatic Relief Valves or Safety Valves during plant operations.