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June 13, 2001
NMP1L 1598

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

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

Subject: Monthly Operating Report for May 2001

Gentlemen:

Submitted herewith are the Operating Data Report, Unit Shutdowns, and a Narrative of Operating Experience for May 2001 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 "Richard B. Abbott", written over a horizontal line.

Richard B. Abbott
Vice President Nuclear Engineering

RBA/AA/mlg
Attachments

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

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ATTACHMENT A
OPERATING DATA REPORT

DOCKET NO: 50-220
DATE: 6/5/01
PREPARED BY: P. E. Netusil
TELEPHONE: (315) 349-7935

OPERATING STATUS

Unit Name: Nine Mile Point Unit #1
Reporting Period: May 2001

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

	This Month	Yr-to-Date	Cumulative
3 Critical Hours	625.5	2,450.4	192,010.4
4 Hours Generator On-Line	564.6	2,389.4	187,679.7
5 Unit Reserve Shutdown Hours	0.0	0.0	20.4
6 Net Electrical Energy Generated (MWH)	295,625.0	1,404,320.0	104,057,132.0

ATTACHMENT B

UNIT SHUTDOWNS REPORTING PERIOD – MAY 2001

DOCKET NO: 50-220
UNIT NAME: NMP1
DATE: 6/5/01
PREPARED BY: P. E. Netusil
TELEPHONE: (315) 349-7935

NO.*	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASONS ¹	METHOD OF SHUTTING DOWN ²	CAUSE & CORRECTIVE ACTIONS COMMENTS
1	010318	S	149.7	C	2	Completion of Refueling Outage #16, Total outage hours, 1,203.9
2	010507	F	20.9	H	5	The turbine/generator was removed from service due to turbine bearing vibrations. The reactor remained critical.
3	010508	S	8.8	B	5	The generator was removed from service to perform turbine overspeed trip testing. The reactor remained critical.

- (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.

ATTACHMENT C
NARRATIVE OF OPERATING EXPERIENCE

DOCKET NO: 50-220
UNIT NAME: NMP1
DATE: 6/5/01
PREPARED BY: P. E. Netusil
TELEPHONE: (315) 349-7935

The unit operated during the month of May 2001 with a net electrical design capacity factor of 64.8%. Refueling Outage #16 ended on May 7, 2001 completing a 50.2 day outage. Also, on May 7, 2001, the turbine/generator was removed from service due to turbine vibrations. On May 8, 2001, the turbine was removed from service for turbine overspeed testing. The unit returned to full power on May 15, 2001. There were no challenges to electromatic relief valves or safety valves during the operating period.