

October 15, 1999
NMP93358

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

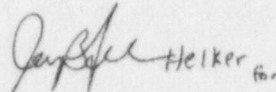
RE: Nine Mile Point Unit 1
Docket No. 50-220
DPR-63

Subject: Monthly Operating Report for September 1999

Gentlemen:

Submitted herewith is the Operating Data Report, Unit Shutdowns and Power Reductions, and a Narrative of Operating Experience for September 1999 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,



David Topley
Plant Manager - Unit 1

/dlc
Attachments

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

9910260161 990930
PDR ADDCK 05000220
R PDR

11
IB24

ATTACHMENT A
OPERATING DATA REPORT

DOCKET NO: 50-210
DATE: 10/11/99
PREPARED BY: R.S. CLOSE
TELEPHONE: (315) 349-1282

OPERATING STATUS

Unit Name: Nine Mile Point Unit #1
Reporting Period: September 1999

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

	This Month	Yr-to-Date	Cumulative	
3	Critical Hours	720.0	4,699.7	179,811.3
4	Hours Generator On-Line	720.0	4,635.2*	175,699.3*
5	Unit Reserve Shutdown Hours	0.0	0.0	20.4
6	Net Electrical Energy Generated (MWH)	420,510	2,753,230	97,159,337

* On-line hours changed from 337.1 to 337.0 for the month of June 1999.

ATTACHMENT B

UNIT SHUTDOWNS

REPORTING PERIOD - SEPTEMBER 1999

DOCKET NO: 50-220
 UNIT NAME: NMPI
 DATE: 10/11/99
 PREPARED BY: R.S. CLOSE
 TELEPHONE: (315) 349-1282

NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASONS:	METHOD OF SHUTTING DOWN	CAUSE & CORRECTIVE ACTIONS COMMENTS

- (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)

ATTACHMENT C

SUMMARY OF OPERATING EXPERIENCES

The unit operated during the month of September 1999 with a Net Design Electrical Capacity Factor of 95.3%. The unit was slightly derated during the month to support a blind controller replacement for #14 Reactor Recirculation Pump, control rod exercising and a TIP Uncertainty Test. Also, elevated lake temperatures reduced plant efficiency and caused lost generation. There were no challenges to the Electromatic Relief Valves or Safety Valves during the month.