



September 13, 2001
NMP1L 1610

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 August 2001

Gentlemen:

Submitted herewith are the Operating Data Report, Unit Shutdowns, and a Narrative of Operating Experience for August 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 that reads "L.A. Hopkins".

L. A. Hopkins
Plant Manager – Unit 1

LAH/cld
Attachments

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

JE24

ATTACHMENT A
OPERATING DATA REPORT

DOCKET NO: 50-220
DATE: 9/6/01
PREPARED BY: P. E. Netusil
TELEPHONE: (315) 349-7935

OPERATING STATUS

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

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

	This Month	Yr-to-Date	Cumulative
3 Critical Hours	618.7	4,533.1	194,093.1
4 Hours Generator On-Line	595.5	4,448.9	189,739.2
5 Unit Reserve Shutdown Hours	0.0	0.0	20.4
6 Net Electrical Energy Generated (MWH)	330,527.0	2,606,821.0	105,259,633.0

ATTACHMENT B

UNIT SHUTDOWNS
REPORTING PERIOD – AUGUST 2001

DOCKET NO: 50-220
UNIT NAME: NMP1
DATE: 9/6/01
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
4	010822	F	148.5	A	3	The Turbine Trip and Reactor Scram was due to failure of the Negative Phase Sequence Current Relay (46) generation protection logic in response to a grid perturbation. The failed relay was replaced.

- (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: 9/6/01

PREPARED BY: P. E. Netusil

TELEPHONE: (315) 349-7935

The unit operated during the month of August 2001 with a net electrical design capacity factor of 72.5%. On August 3, 2001 power was reduced to perform a sequence exchange and water box cleaning. On August 22, 2001 the unit scrambled following a generator load rejection. The duration of the forced outage was 148.5 hours. The reactor scram resulted in all six Electromatic Relief Valves opening and reclosing. There were no challenges to the safety valves during the operating period.