NMC
Committed to Nuclear Excellence

Palisades Nuclear Plant
Operated by Nuclear Management Company, LLC

March 8, 2004

Technical Specification 5.6.4

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

Palisades Nuclear Plant
Docket 50-255
License No. DPR-20

Monthly Operating Report

In accordance with Technical Specification 5.6.4, attached is the Monthly Operating Report for February 2004, for the Palisades Nuclear Plant.

Summary of Commitments

This letter contains no new commitments and no revisions to existing commitments.

Daniel J. Malone
Site Vice President, Palisades Nuclear Plant
Nuclear Management Company, LLC

Enclosure (1)

CC Administrator, Region III, USNRC
Project Manager, Palisades, USNRC
Resident Inspector, Palisades, USNRC
LBrandon, Michigan Department of Environmental Quality
RJAben, Michigan Department of Labor
RDWhale, Michigan Public Service Commission
Records Center, INPO
TLShillair, P-26-305

IE24

27780 Blue Star Memorial Highway • Covert, Michigan 49043-9530
Telephone: 269.764.2000

ENCLOSURE
OPERATING DATA REPORT

DOCKET NO: 50-255
DATE : 03-02-04
COMPLETED BY: SDCheatom
TELEPHONE (269) 764-2103
NOTES:

Operating Data:

UNIT NAME	Palisades
REPORTING PERIOD:	February 2004
1. DESIGN ELECTRICAL RATING (NET Mwe)	805
2. MAXIMUM DEPENDABLE CAPACITY (NET Mwe) *	730

		This Month	Yr-to-Date	Cumulative
3.	NUMBER OF HOURS REACTOR WAS CRITICAL	696.0	1440.0	178911.5
4.	HOURS GENERATOR ON-LINE	696.0	1440.0	173333.8
5.	UNIT RESERVE SHUTDOWN HOURS	0	0	0
6.	NET ELECTRICAL ENERGY GENERATED (MWH)	537116	1134278	119355618

* Based on condenser backpressure

ENCLOSURE
OPERATING DATA REPORT

REPORT MONTH

February 2004

DOCKET NO. 50-255
UNIT NAME Palisades
DATE(Mo/Da/Yr) 03/02/04
COMPLETED BY SDCheatom
TELEPHONE 269-764-2103

UNIT SHUTDOWNS

No.	Date (YrMoDa)	Type F: Forced S: Scheduled	Duration (Hours)	Reason[1]	Method of Shutting Down[2]	Cause / Corrective Actions Comments
NONE						

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-Other (Explain)

SUMMARY: The plant operated at essentially full power until February 18, 2004, when power was reduced to 72% for main feed pump repairs. On February 19, 2004, power was reduced to 59% to complete repairs and testing. While at reduced power, Heater Drain Pump P-10A was repacked and turbine valve testing was completed. Full power was restored on February 22, 2004, and the plant operated at essentially full power for the remainder of the month.