NMC
Committed to Nuclear Excellence

Palisades Nuclear Plant
Operated by Nuclear Management Company, LLC

November 4, 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 October 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

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

IE24

ENCLOSURE
OPERATING DATA REPORT

DOCKET NO: 50-255
DATE : 11-01-04
COMPLETED BY: SDCheatom
TELEPHONE (269) 764-2103
NOTES:

Operating Data:

UNIT NAME	Palisades
REPORTING PERIOD:	October 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	0.0	6123.4	183594.8
4.	HOURS GENERATOR ON-LINE	0.0	6103.3	177997.1
5.	UNIT RESERVE SHUTDOWN HOURS	0	0	0
6.	NET ELECTRICAL ENERGY GENERATED (MWH)	0	4530084	122751424

* Based on condenser backpressure
** To be determined based on power uprate implemented August 6, 2004

ENCLOSURE
OPERATING DATA REPORT

REPORT MONTH

October 2004

DOCKET NO. 50-255
UNIT NAME Palisades
DATE(Mo/Da/Yr) 11/01/04
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
3	040919	S	745.0	C	4	The plant remained off-line for Refueling Outage 17 and reactor head inspection and repairs.

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 remained off-line for the entire month due to Refueling Outage 17 and reactor head inspection and repair.