



May 10, 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 April 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

# ENCLOSURE OPERATING DATA REPORT

DOCKET NO: 50-255  
DATE : 05-02-04  
COMPLETED BY: SDCheatom  
TELEPHONE (269) 764-2103  
NOTES:

Operating Data:

UNIT NAME Palisades  
REPORTING PERIOD: April 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	719.0	2903.0	180374.5
4. HOURS GENERATOR ON-LINE	719.0	2903.0	174796.8
5. UNIT RESERVE SHUTDOWN HOURS	0	0	0
6. NET ELECTRICAL ENERGY GENERATED (MWH)	569271	2299647	120520987

\* Based on condenser backpressure

## ENCLOSURE OPERATING DATA REPORT

REPORT MONTH

April 2004

DOCKET NO. 50-255  
 UNIT NAME Palisades  
 DATE(Mo/Da/Yr) 05/02/04  
 COMPLETED BY SD/Cheatom  
 TELEPHONE 269-764-2103

### UNIT SHUTDOWNS

No.	Date (YrMoDa)	Type F: Forced S: Scheduled	Duration (Hours)	Reason <sup>1</sup>	Method of Shutting Down <sup>2</sup>	Cause / Corrective Actions Comments
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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 April 29, 2004, when power was reduced to 88% for turbine governor valve repairs. Power was eventually reduced to 87% to complete repairs and testing. Full power was restored on April 30, 2004, and the plant completed the month at essentially full power.