



December 14, 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 November 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

*JE24*

# ENCLOSURE OPERATING DATA REPORT

DOCKET NO: 50-255  
 DATE : 12-01-04  
 COMPLETED BY: SFPierce  
 TELEPHONE (269) 764-2239  
 NOTES:

Operating Data:

UNIT NAME Palisades  
 REPORTING PERIOD: November 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	360.6	6484.0	183955.5
4. HOURS GENERATOR ON-LINE	318.9	6422.2	178316.0
5. UNIT RESERVE SHUTDOWN HOURS	0	0	0
6. NET ELECTRICAL ENERGY GENERATED (MWH)	218324	4748408	122969748

\* Based on condenser backpressure

\*\* To be determined based on power uprate implemented August 6, 2004

## ENCLOSURE OPERATING DATA REPORT

REPORT MONTH

November 2004

DOCKET NO. 50-255  
 UNIT NAME Palisades  
 DATE(Mo/Da/Yr) 12/01/04  
 COMPLETED BY SFPierce  
 TELEPHONE 269-764-2239

### 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
3	040919	S	401.1	C	4	The plant was off-line for Refueling Outage 17 at the start of the month.
		1. Reason:			2. Method:	
		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)			1-Manual 2-Manual Trip/Scram 3-Automatic Trip/Scram 4-Other (Explain)	

SUMMARY: The plant was off-line at the start of the month for Refueling Outage 17. The reactor was declared critical on 11/15/2004 at 23:22 hrs. The plant was synchronized to the grid on 11/17/04 at 17:08 hrs. The plant was gradually increased in power, with essentially full power being reached on 11/21/04 at 13:35 hrs. The plant completed the month at essentially full power.