



NRC-03-087

10 CFR 50.36

August 11, 2003

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

**KEWAUNEE NUCLEAR POWER PLANT  
DOCKET 50-305  
LICENSE No. DPR-43  
MONTHLY OPERATING REPORT**

The monthly operating report for the Kewaunee Nuclear Power Plant for July 2003 is enclosed in accordance with Technical Specification 6.9.a.3.

Thomas Coutu  
Site Vice-President, Kewaunee Plant

MLA

cc US NRC, Region III  
US NRC, Senior Resident Inspector  
INPO Records Center  
PSCW – Sharon Henning

Attachment

IE24

# OPERATING DATA REPORT

DOCKET NO. 50-305  
UNIT NAME Kewaunee  
DATE August 11, 2003  
COMPLETED BY Mary Anderson  
TELEPHONE (920) 388-8453

REPORTING PERIOD July, 2003

Notes: Rx power was raised from 1650 MWt to new licensed level of 1673 MWt on July 28. As a result, new generation ratings will not be updated until August report.

- 1. DESIGN ELECTRICAL RATING (MWE-NET) 536
- 2. MAXIMUM DEPENDABLE CAPACITY (MWE-NET) 516

	<u>MONTH</u>	<u>YEAR-TO-DATE</u>	<u>CUMULATIVE</u>
3. NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	4252.0	217746.7
4. NUMBER OF HOURS GENERATOR WAS ON LINE	744.0	4220.8	215514.1
5. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	10.0
6. NET ELECTRICAL ENERGY (MWH)	395677	2182026	107824256

## UNIT SHUTDOWNS

**DOCKET NO.** 50-305  
**UNIT NAME** Kewaunee  
**DATE** August 11, 2003  
**COMPLETED BY** Mary Anderson  
**TELEPHONE** (920) 388-8453

**REPORTING PERIOD** July, 2003

NO.	DATE	Type <sup>1</sup>	DURATION (Hours)	REASON <sup>2</sup>	METHOD OF SHUTTING DOWN REACTOR <sup>3</sup>	CAUSE/CORRECTIVE ACTIONS
1	7/03/03	S	16.77	B	N/A	Performance of SP54-086, Turbine Stop and Governor Valve Operability Test, and Heater Drain Pump A&B maintenance.

- |  |  |   |
|--|--|---|
| <p>(1)</p> <p><b>F: Forced</b><br/><b>S: Scheduled</b></p> | <p>(2)</p> <p><b>Reason:</b><br/> <b>A - Equipment Failure (Explain)</b><br/> <b>B - Maintenance or Test</b><br/> <b>C - Refueling</b><br/> <b>D - Regulatory Restriction</b><br/> <b>E - Operator Training &amp; License Examination</b><br/> <b>F - Administrative</b><br/> <b>G - Operational Error (Explain)</b><br/> <b>H - Other (Explain)</b></p> | <p>(3)</p> <p><b>Method:</b><br/> <b>1 - Manual</b><br/> <b>2 - Manual Trip/Scram</b><br/> <b>3 - Automatic Trip/Scram</b><br/> <b>4 - Other (Explain)</b><br/> <b>Continuation</b><br/> <b>5 - Load Reductions</b><br/> <b>9 - Other</b></p> |
|--|--|---|

**SUMMARY:**

The unit continues to operate at 100% steady state power.