

NRC-03-050

10 CFR 50.36

May 7, 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 April 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

# OPERATING DATA REPORT

DOCKET NO. 50-305  
UNIT NAME Kewaunee  
DATE May 5, 2003  
COMPLETED BY Mary Anderson  
TELEPHONE (920) 388-8453

REPORTING PERIOD April, 2003

Notes: Unit is shutdown for refueling  
outage

1. DESIGN ELECTRICAL RATING (MWE-NET) 535
2. MAXIMUM DEPENDABLE CAPACITY (MWE-NET) 511

	<u>MONTH</u>	<u>YEAR-TO-DATE</u>	<u>CUMULATIVE</u>
3. NUMBER OF HOURS REACTOR WAS CRITICAL	96.9	2256.9	215751.5
4. NUMBER OF HOURS GENERATOR WAS ON LINE	95.6	2255.5	213548.8
5. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	10.0
6. NET ELECTRICAL ENERGY (MWH)	39977	1169112	106811343

# UNIT SHUTDOWNS

**DOCKET NO.** 50-305  
**UNIT NAME** Kewaunee  
**DATE** May 5, 2003  
**COMPLETED BY** Mary Anderson  
**TELEPHONE** (920) 388-8453

**REPORTING PERIOD** April, 2003

NO.	DATE	Type <sup>1</sup>	DURATION (Hours)	REASON <sup>2</sup>	METHOD OF SHUTTING DOWN REACTOR <sup>3</sup>	CAUSE/CORRECTIVE ACTIONS
7	04/04/03	S	624.45	C	1	Commenced Cycle XXV-XXVI Refueling Outage

- |                                                            |                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                               |
|------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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:**

G-1 was opened on 04/04/03 at 2333. Startup is scheduled for early May.