



Kewaunee Nuclear Power Plant  
N490, Highway 42  
Kewaunee, WI 54216-9511  
920-388-2560

Point Beach Nuclear Plant  
6610 Nuclear Road  
Two Rivers, WI 54241  
920-755-2321

*Kewaunee / Point Beach Nuclear  
Operated by Nuclear Management Company, LLC*

NRC-01-112

November 8, 2001

10 CFR 50.36

U. S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, D.C. 20555

Ladies/Gentlemen:

DOCKET 50-305  
OPERATING LICENSE DPR-43  
KEWAUNEE NUCLEAR POWER PLANT  
MONTHLY OPERATING REPORT

The narrative "Summary of Operating Experience" and completed forms covering plant and component availability for the Kewaunee Nuclear Power Plant for October 2001 are enclosed in accordance with Technical Specification 6.9.a.3.

Sincerely,

Kyle A. Hoops  
Manager-Kewaunee Plant

MLA

Enclosure

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

JE24

**KEWAUNEE NUCLEAR POWER PLANT - DOCKET 50-305**  
**SUMMARY OF OPERATING EXPERIENCE**

**October 2001**

Unit continues to be shut down for the 2001 Refueling/Maintenance/SGR Outage. Estimated startup is December 2001.

**Maintenance Group Activities for the**

I&C completed the following work orders for October:

- Completed acceptance testing on SG level transmitter sent to manufacturer for repair
- Repaired a Rx Coolant Flow Transmitter valve manifold
- Performed gauge installation on Emergency Diesel Generator per DCR 3211
- Replaced SOV-33033 on Emergency Diesel Generator "A" oil cooler
- Replaced Emergency Diesel Generator crankcase pressure switch 16848
- Relabeled wires in control console per DCR 3214
- Removed the Emergency Diesel Generator exhaust stack temperature switches per DCR 3210
- Completed support for testing Service Water flows in various turbine building flow lines
- Recalibrated a feedwater flow transmitter that was erratic on shutdown
- Repaired a Grayboot connector for Pressurizer Pressure transmitter 21079
- Performed setpoint adjustments of Spent Fuel Pool Service Water temperature indicating switch per TCR 01-020
- Repaired terminal screw for Rad Monitor wiring causing spike during other work in wire bundle for recorder DCR.
- Replaced air line tubing for positioner on RHR HX outlet flow control valve
- Replaced immersion heater temperature switch on Emergency Diesel Generator "A"
- Repaired the Control Rod Drive Mechanism Room damper actuator drain valve
- Performed AOV Diagnostic testing on numerous valves
- Replaced the Emergency Diesel Generator "A" water temperature switch
- Replaced the Emergency Diesel Generator "B" lube oil temperature switch

**Electrical Maintenance**

Performed preventative maintenance on the following equipment:

- Testing of numerous Motor Operated Valves
- Quarterly inspection of BRC-101
- Monthly inspection of BRD-101
- Monthly cleaning/testing of BRC-101
- Bus 5 D/G A Appendix R test of breaker
- Replace capacitors on BRA-111
- Replace critical relays on BRA-111
- Test/calibrate relays on Bus 6
- Test Appendix R switches on Bus 5
- Inspect/rotate Reactor Coolant Pump 1A&1B motor
- Remove and repair broken mechanism cover screw on MCC-62D-B6
- Calibrated AFW Pump low discharge pressure trip time delay relay
- Tested MCC52E-E5

**Mechanical Maintenance**

- Completed the 12 year inspections of the Emergency Diesel Generators A and B
- Completed overhauls of the Residual Heat Removal Pump A and Auxiliary Feedwater Pump A
- Replace the Component Cooling Water Pump B
- Completed numerous outage related preventive maintenance tasks on safety related components

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO- 50-305  
UNIT- KEWAUNEE  
COMPLETED BY- M. L. ANDERSON  
TELEPHONE- 920-388-8453

REPORT MONTH      OCTOBER, 2001

DAY	AVERAGE DAILY POWER LEVEL (MWE-NET)
1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	0
13	0
14	0
15	0
16	0
17	0
18	0
19	0
20	0
21	0
22	0
23	0
24	0
25	0
26	0
27	0
28	0
29	0
30	0
31	0

**DOCKET NO:** 50-305  
**UNIT NAME:** Kewaunee  
**DATE:** November 7, 2001  
**COMP BY:** Mary L. Anderson  
**TELEPHONE:** 920-388-8453

**UNIT SHUTDOWNS AND POWER REDUCTIONS**  
**REPORT MONTH – OCTOBER 2001**

NO.	DATE	TYPE	DURATION	REASON	METHOD	LER NO.	SYS	COMPONENT	COMMENTS
4	10-01-01	S	745.0	C	4	N/A	ZZ	ZZZZZZ	Cycle XXIV-XXV Refueling Outage continued throughout the entire reporting period

**TYPE**

**F: FORCED**  
**S: SCHEDULED**

**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)**

**METHOD**

**1-Manual**  
**2-Manual Scram**  
**3-Automatic Scram**  
**4-Continuations**  
**5-Load Reductions**  
**9-Other**

**SYSTEM & COMPONENT CODES**

**From NUREG-0161**

