

**ENERGY  
NORTHWEST**

P.O. Box 968 ■ Richland, Washington 99352-0968

July 14, 2004  
GO2-04-123

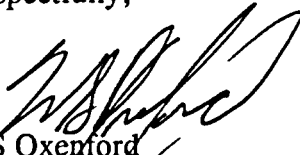
U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D.C. 20555-0001

Subject: **COLUMBIA GENERATING STATION, DOCKET NO. 50-397  
MONTHLY OPERATING REPORT  
JUNE 2004**

Dear Sir or Madam:

Transmitted herewith is the Monthly Operating Report for the month of June 2004 as required by Technical Specification 5.6.4.

Respectfully,

  
WS Oxenford  
Plant General Manager  
Mail Drop 927M

Attachment

cc: BS Mallett - NRC RIV  
WA Macon - NRC NRR  
NRC Senior Resident Inspector - 988C  
TC Poindexter - Winston & Strawn  
INPO  
ANI Library  
Utility Data Institute  
RN Sherman - BPA / 1399

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**OPERATING STATUS REPORT**  
for Columbia Generating Station

Date: July 1, 2004

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1. Docket: 50-397
2. Reporting Period: June 2004
3. Utility Contact: Patricia Campbell (509) 377-4664
4. Design Electrical Rating (Net MW<sub>e</sub>): 1153
5. Maximum Dependable Capacity - summer (Net MW<sub>e</sub>): 1107

	MONTH	YEAR	CUMULATIVE
6. Hours Reactor Critical	720.0	4,367.0	131,225.5
7. Hours Generator On-Line	720.0	4,367.0	127,780.6
8. Unit Reserve Shutdown Hours	0.0	0.0	3,274.7
9. Net Electrical Energy (MWH)	770,478	4,765,534	127,633,186

## UNIT SHUTDOWNS

DOCKET NO.: 50-397  
 UNIT NAME: Columbia Generating Station  
 DATE: July 1, 2004  
 COMPLETED BY: P. Campbell  
 TELEPHONE: (509) 377-4664

REPORT PERIOD: June, 2004

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason (1)	Method of Shutting Down (2)	Cause / Corrective Actions  Comments
NA						

**SUMMARY:** Columbia Generating Station began and ended the month at full reactor power. On June 5th & 6th power was reduced to about 75% for control rod HCU recovery. On June 12th & 13th and 19th & 20th power was reduced to about 80% for control rod HCU recovery. On June 10th power was reduced to about 77% in response to a control rod mispositioning event and returned to full power later that day. On June 26th & 27th power was reduced to about 82% for control rod HCU recovery but power accession was delayed due to FW Heater and Condensate Heat Exchanger problems, which dropped power to as low as about 64%. Power reached 100% on June 30th.

**(1) REASON**

- A - Equipment Failure
- B - Maintenance or Test
- C - Refueling
- D - Regulatory Restriction

- E - Operator Training &  
License Examination
- F - Administration
- G - Operational Error
- H - Other

**(2) METHOD**

- 1 - Manual
- 2 - Manual Trip/Scram
- 3 - Auto Trip/Scram
- 4 - Continuation
- 5 - Other (Explain)