

January 12, 2005
GO2-05-006

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
DECEMBER 2004**

Dear Sir or Madam:

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

Respectfully,



TA Lynch
Plant General Manager
Mail Drop 927M

Attachment

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

JE24

OPERATING STATUS REPORT
for Columbia Generating Station

Date: January 1, 2005

1. Docket: 50-397
2. Reporting Period: December 2004
3. Utility Contact: **Patricia Campbell** (509) 377-4664
4. Design Electrical Rating (Net MW_e): 1153
5. Maximum Dependable Capacity - summer (Net MW_e): 1107

	MONTH	YEAR	CUMULATIVE
6. Hours Reactor Critical	744.0	8,309.1	135,167.6
7. Hours Generator On-Line	744.0	8,222.8	131,636.4
8. Unit Reserve Shutdown Hours	0.0	0.0	3,274.7
9. Net Electrical Energy (MWH)	828,490	8,981,583	131,849,235

UNIT SHUTDOWNS

DOCKET NO.: 50-397
 UNIT NAME: Columbia Generating Station
 DATE: January 1, 2005
 COMPLETED BY: P. Campbell
 TELEPHONE: (509) 377-4664

REPORT PERIOD: December, 2004

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

SUMMARY: Columbia Generating Station entered the month of December at full power. On December 12th the plant reduced power to about 80% for a scheduled downpower to do bypass valves testing, control rod stroke time testing, and scram time testing. Power was restored to 100% the next day. The Station ended the month of December at full power.

(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)