

**ANNUAL WEIGHTED AVERAGE COST OF GAS
 1988 - Present**
OREGON

Effective Date	Rate/therm	
01/01/88	\$0.21046	[1]
04/01/88	\$0.24506	
Effective Date	Rate/therm	[2]
01/01/89	\$0.17204	
11/01/89	\$0.16684	
11/01/90	\$0.15965	
12/01/91	\$0.15479	
12/01/92	\$0.16699	
05/01/93	\$0.16037	
12/01/93	\$0.17654	
12/01/94	\$0.15241	
12/01/95	\$0.11635	
12/01/96	\$0.11051	
12/01/97	\$0.16344	
12/01/98	\$0.17906	
12/01/99	\$0.22314	
10/01/00	\$0.34767	
10/01/01	\$0.52391	
10/01/02	\$0.37668	
10/01/03	\$0.41567	
Effective Date	Rate/therm	[3]
10/01/04	\$0.54154	
10/01/05	\$0.73491	
11/01/06	\$0.75951	
11/01/07	\$0.70805	
11/01/08	\$0.85126	
11/01/09	\$0.58734	
11/01/10	\$0.52502	
11/01/11	\$0.48994	
11/01/12	\$0.39275	
11/01/13	\$0.40805	
11/01/14	\$0.43383	
11/01/15	\$0.33602	
11/01/16	\$0.31517	
11/01/17	\$0.29186	
11/01/18	\$0.24649	
04/01/19	\$0.24649	
11/01/19	\$0.23293	
11/01/20	\$0.25644	
11/01/21	\$0.31601	
11/01/22	\$0.50715	
11/01/23	\$0.44732	

[1] Represents ODL-1 Commodity Rate

[2] Company's Weighted Average Cost of Gas (WACOG) filed under Tariff P.U.C. Or. 22, Schedule 169

[3] Company's Weighted Average Cost of Gas (WACOG) filed under Tariff P.U.C. Or. 24, Schedule P

**WINTER WEIGHTED AVERAGE COST OF GAS
2006 - Present**

OREGON

Effective Date	Rate/therm
11/01/06	\$0.81905
11/01/07	\$0.70466
11/01/08	\$0.84955
11/01/09	\$0.56328
11/01/10	\$0.52378
11/01/11	\$0.48977
11/01/12	\$0.38462
11/01/13	\$0.40848
11/01/14	\$0.46654
11/01/15	\$0.34744
11/01/16	\$0.33013
11/01/17	\$0.31096
11/01/18	\$0.29232
04/01/19	\$0.29232
11/01/19	\$0.28447
11/01/20	\$0.27705
11/01/21	\$0.37582
11/01/21	\$0.37582
11/01/23	\$0.49005

[1]

[1] Company's Winter Weighted Average Cost of Gas (WACOG) filed under Tariff P.U.C. Or. 24, Schedule P