

NORTHWEST NATURAL GAS COMPANY
COST OF CAPITAL COMPUTATION Oregon
PERIOD ENDED September 30, 2007

LINE NO.	TYPE OF ISSUE	COST OF MONEY BOND TABLE	VALUE OUTSTANDING	WEIGHTED COST
FIRST MORTGAGE BONDS, DEBENTURES AND AND MEDIUM-TERM NOTES				
1	6.500% Series due 2008	6.601%	\$5,000,000	\$330,050
2	4.110% Series due 2010	4.514%	\$10,000,000	\$451,359
3	7.450% Series due 2010	7.674%	\$25,000,000	\$1,918,500
4	6.665% Series due 2011	6.769%	\$10,000,000	\$676,896
5	7.130% Series due 2012	7.255%	\$40,000,000	\$2,902,160
6	8.260% Series due 2014	9.260%	\$10,000,000	\$926,000
7	4.700% Series due 2015	4.809%	\$40,000,000	\$1,923,600
8	5.150% Series due 2016	5.294%	\$25,000,000	\$1,323,622
9	7.000% Series due 2017	7.089%	\$40,000,000	\$2,835,600
10	6.600% Series due 2018	7.181%	\$22,000,000	\$1,579,820
11	8.310% Series due 2019	9.479%	\$10,000,000	\$947,900
12	7.630% Series due 2019	7.727%	\$20,000,000	\$1,545,400
13	9.050% Series due 2021	9.163%	\$10,000,000	\$916,300
14	5.620% Series due 2023	6.360%	\$40,000,000	\$2,544,190
15	7.720% Series due 2025	8.336%	\$20,000,000	\$1,667,200
16	6.520% Series due 2025	6.589%	\$10,000,000	\$658,900
17	7.050% Series due 2026	7.121%	\$20,000,000	\$1,424,200
18	7.000% Series due 2027	7.062%	\$20,000,000	\$1,412,400
19	6.650% Series due 2027	6.713%	\$20,000,000	\$1,342,600
20	6.650% Series due 2028	6.727%	\$10,000,000	\$672,700
21	7.740% Series due 2030	8.433%	\$20,000,000	\$1,686,538
22	7.850% Series due 2030	8.551%	\$10,000,000	\$855,100
23	5.820% Series due 2032	5.913%	\$30,000,000	\$1,773,943
24	5.660% Series due 2033	5.720%	\$40,000,000	\$2,288,000
25	5.250% Series due 2035	5.316%	\$10,000,000	\$531,600
	Sub-total		\$517,000,000	\$35,134,577
	Weighted Average Cost of Money			6.796%
SHORT-TERM DEBT & MATURITIES				
26	Net Investments/borrowings(13-month average)	5.280%	\$54,257,840	\$2,864,814
	Sub-total		\$54,257,840	\$2,864,814
	Weighted Average Cost of Money			5.280%
COMMON STOCK EQUITY				
27	Common no par		\$584,956,205	
	Weighted Average Cost of Money			10.650%
	TOTAL		\$1,156,214,045	