

Aquila Networks
L&P System
Current Gas Cost Calculation

	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Totals
SUMMARY OF COMMODITY COSTS													
Requirements	83,843	125,016	139,654	109,316	84,261	46,299	21,423	10,348	9,714	9,971	17,046	43,232	700,123
Contract 109149	27,444	44,759	50,107	38,319	29,163	14,219	6,407	2,217	2,402	2,779	4,228	11,783	233,826
Group 1 ANR Fuel %	2.45%	2.45%	2.45%	2.45%	2.45%	2.45%	2.45%	2.45%	2.45%	2.45%	2.45%	2.45%	
Group 1 Supply - Fuel Loss	28,133	45,883	51,365	39,281	29,895	14,576	6,568	2,272	2,462	2,849	4,335	12,079	239,698
Contract 109150	56,399	80,257	89,547	70,997	55,098	32,080	15,016	8,131	7,312	7,192	12,818	31,449	466,297
Group 2 Fuel %	3.77%	3.77%	3.77%	3.77%	3.77%	3.77%	3.77%	3.77%	3.77%	3.77%	3.77%	3.77%	
Group 2 Supply - Fuel Loss	58,608	83,401	93,056	73,779	57,257	33,337	15,604	8,450	7,598	7,474	13,320	32,681	484,565
Total Supply - Fuel Loss	86,741	129,284	144,421	113,060	87,152	47,913	22,172	10,722	10,060	10,323	17,655	44,760	724,263
Storage Injection	0	0	0	0	0	11,225	63,270	63,270	63,270	63,270	63,270	31,635	359,210
Storage Injection Loss	1.04%	1.04%	1.04%	1.04%	1.04%	1.04%	1.04%	1.04%	1.04%	1.04%	1.04%	1.04%	
Total Storage - Fuel Loss	0	0	0	0	0	11,343	63,935	63,935	63,935	63,935	63,935	31,967	
(Storage injection is noted on spreadsheet but not included in commodity cost calculation because MPS does not pay for storage until it is withdrawn in the winter months.)													
Purchase Requirements	86,741	129,284	144,421	113,060	87,152	47,913	22,172	10,722	10,060	10,323	17,655	44,760	724,263
Total Supply	10,817	13,360	18,497	17,136	11,228	47,913	22,172	10,722	10,060	10,323	17,655	44,760	234,643
Forecasted Price (NYMEX-ANR Basis)	\$ 11.734	\$ 11.907	\$ 12.265	\$ 12.190	\$ 11.820	\$ 9.955	\$ 9.655	\$ 9.672	\$ 9.712	\$ 9.752	\$ 9.730	\$ 9.762	
Total Cost	\$ 126,927	\$ 159,078	\$ 226,866	\$ 208,888	\$ 132,715	\$ 476,974	\$ 214,071	\$ 103,703	\$ 97,703	\$ 100,670	\$ 171,783	\$ 436,947	2,456,325
Contracted Call Options	0	30,000	40,000	10,000	0	0	0	0	0	0	0	0	80,000
Contracted Price	\$ -	\$ 9.6800	\$ 9.3300	\$ 11.0300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total Cost	\$ -	\$ 290,400	\$ 373,200	\$ 110,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	773,900
Contracted Costing Collar	0	10,000	10,000	10,000	0	0	0	0	0	0	0	0	30,000
Contracted Price	\$ -	\$ 11.9070	\$ 12.2650	\$ 12.1900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total Cost	\$ -	\$ 119,070	\$ 122,650	\$ 121,900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	363,620
Storage Withdrawal	75,924	75,924	75,924	75,924	75,924	0	0	0	0	0	0	0	379,620
Storage WACOG	\$ 6.9415	\$ 6.9415	\$ 6.9415	\$ 6.9415	\$ 6.9415	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total Cost	\$ 527,026	\$ 527,026	\$ 527,026	\$ 527,026	\$ 527,026	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,635,130
Forecasted Gas Commodity Cost	653,953	1,095,574	1,249,742	968,114	659,741	476,974	214,071	103,703	97,703	100,670	171,783	436,947	6,228,975
Forecasted Sales Gas Quantity	86,741	129,284	144,421	113,060	87,152	47,913	22,172	10,722	10,060	10,323	17,655	44,760	724,263
Gas Cost (Commodity) Dth													\$8.6004