Enclosure 6

Aquila Networks - MPS Northern System 2005-2006 ACA Year PGA Analysis (Based on Monthly Actuals & Estimates)

	<u>Sep</u>	<u>Oct</u>	Nov	Dec	<u>Jan</u>	<u>Feb</u>	Mar	<u>Apr</u>	May	<u>Jun</u>	<u>Jul</u>	Aug	
Commodity	\$6.3641	\$9.6012	\$6.7163	\$8.0641	\$8.5677	\$7.2661	\$6.2000	\$5.8100	\$5.7950	\$5.9950	\$6.2050	\$6.3450	
Fixed Costs	\$6.7267	\$2.7526	\$2.0086	\$1.0208	\$1.4266	\$1.2323	\$2.8031	\$3.2412	\$5.9068	\$13.2703	\$15.8906	\$16.7443	
ACA Volumes PGA Volumes Estimated Sales Volume	17,902 17,516 17,513	28,859 28,761 28,752	59,691 59,497 59,481	154,000 152,511 152,203	165,562 163,877 163,635	147,950 146,536 146,315	138,543 137,194 137,018	83,488 82,919 82,846	46,051 45,492 45,459	20,752 20,238 20,235	17,226 16,901 16,898	16,523 16,039 16,037	
ACA Factor in Effect PGA Factor in Effect PGA/ACA Factor - Required	\$0.3440 \$8.2889 \$13.0908	\$0.3440 \$8.2882 \$12.3538	\$0.2981 \$8.9635 \$8.7249	\$0.1846 \$10.6236 \$9.0848	\$0.1786 \$10.6106 \$9.9943	\$0.1787 \$10.0547 \$8.4983	\$0.1786 \$10.0009 \$9.0031	\$0.1786 \$10.0006 \$9.0512	\$0.1786 \$8.4692 \$11.7018	\$0.1786 \$8.4692 \$19.2653	\$0.1786 \$8.4692 \$22.0956	\$0.1786 \$8.4692 \$23.0893	
Over/Under Recovery	(\$4.4579)	(\$3.7217)	\$0.5367	\$1.7234	\$0.7949	\$1.7350	\$1.1764	\$1.1280	(\$3.0540)	(\$10.6175)	(\$13.4478)	(\$14.4415)	
Gas Supply Purchased (in Dth)	<u>Sep</u> 20,799	Oct 51,435	<u>Nov</u> 100,507	<u>Dec</u> 197,773	<u>Jan</u> 141,953	<u>Feb</u> 164,335	Mar 72,243	<u>Apr</u> 43,681	May 23,969	<u>Jun</u> 10,669	<u>Jul</u> 8,910	<u>Aug</u> 8,455	<u>Total</u> 844,729
Sales Volumes (in Mcf) Cost of Gas Purchased and Produced	17,513 272,275	28,752 635,419	59,481 876,918	152,203 1,796,737	163,635 1,418,716	146,315 1,396,575	137,018 650,412	82,846 395,366	45,459 280,478	20,235 205,539	16,898 196,863	16,037 195,229	886,391 8,320,527
ACA Factor in Effect	6,158	9,927	17,794	28,432	29,573	26,436	24,743	14,911	8,225	3,706	3,077	2,951	175,934
Cashout Balancing Balancing Penalty	299 736	327 2,150	397 2,739	678 2,532	1,980 3,863	2,312 1,918	2,149 1,859	2,480 2,082	5,281 1,201	785 1,061.16	404 1,157	337 1,683	17,428 22,982
PGA Factor in Effect	145,186	238,379	533,301	1,620,215	1,738,831	1,473,369	1,372,058	829,240	385,279	171,400	143,134	135,836	8,786,227
PGA Factor - Required	272,275	635,419	876,918	1,796,737	1,418,716	1,396,575	650,412	395,366	280,478	205,539	196,863	195,229	8,320,527
Over/(Under) Recovery	(119,895)	(384,636)	(322,688)	(144,880)	355,531	107,460	750,398	453,347	119,508	(28,587)	(49,092)	(54,422)	682,044
Prior ACA Yr Over/(Under) Recovery Balance-Firm	(212,531)												
Monthly ACA Over/(Under) Recovery	7,194	12,404	20,930	31,642	35,416	30,666	28,751	19,473	14,706	5,552	4,637	4,970	216,343
Monthly PGA Over/(Under) Recovery	(127,089)	(397,040)	(343,617)	(176,522)	320,115	76,794	721,646	433,874	104,801	(34,140)	(53,730)	(59,393)	465,701
Total Monthly PGA/ACA Over/(Under) Recovery	(119,895)	(384,636)	(322,688)	(144,880)	355,531	107,460	750,398	453,347	119,508	(28,587)	(49,092)	(54,422)	682,044
2005-2006 PGA/ACA Yr to Date Over/(Under) Recovery	(119,895)	(504,531)	(827,219)	(972,099)	(616,567)	(509,107)	241,291	694,638	814,145	785,558	736,466	682,044	
Inception to Date PGA/ACA Over/(Under) Recovery	(332,426)	(717,062)	(1,039,750)	(1,184,630)	(829,098)	(721,638)	28,760	482,106	601,614	573,027	523,935	469,513	
Note: Shaded areas are estimated amounts. Light gray shaded area i	s estimated based	I on information	n obtained from a	accountants.							Firm Mcfs	1,189,767	
Note: Prior months may change from previous spreadsheets due to pr					Forecaste	d ACA 11/06	(0.3946)						

Enclosure 5 6 & 7 Northern-change