

**Aquila Networks - MPS**  
**Northern System**  
**2004-2005 ACA Year PGA Analysis**  
 (Based on Monthly Actuals & Estimates)

	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	
Commodity	\$3.7211	\$4.2447	\$6.0155	\$5.2772	\$5.6586	\$5.5278	\$5.3938	\$5.9374	\$6.4100	\$5.8100	\$6.4010	\$6.5250	
Fixed Costs	\$6.3495	\$2.9335	\$1.8977	\$1.0005	\$0.9013	\$1.3430	\$1.5714	\$3.0795	\$2.6384	\$4.2590	\$4.4094	\$4.3262	
ACA Volumes	18,281	28,232	54,613	136,162	204,913	178,399	141,244	83,488	46,051	34,846	33,657	34,305	
PGA Volumes	18,716	27,726	54,067	135,265	203,738	177,413	140,424	82,919	45,492	34,536	33,357	33,999	
Estimated Sales Volume	16,572	27,710	54,003	135,079	203,433	177,200	140,221	82,846	45,459	34,501	33,324	33,965	984,314
ACA Factor in Effect	\$0.3990	\$0.3970	\$0.3964	\$0.3570	\$0.3440	\$0.3440	\$0.3441	\$0.3440	\$0.3441	\$0.3440	\$0.3440	\$0.3440	
PGA Factor in Effect	\$6.1228	\$6.8977	\$6.9102	\$7.8207	\$8.1208	\$8.1209	\$7.8264	\$7.5452	\$7.5224	\$7.5194	\$8.2883	\$8.2883	
PGA/ACA Factor - Required	\$10.0706	\$7.1782	\$7.9131	\$6.2777	\$6.5600	\$6.8707	\$6.9652	\$9.0169	\$9.0484	\$10.0690	\$10.8104	\$10.8512	
Over/Under Recovery	(\$3.5488)	\$0.1165	(\$0.6065)	\$1.8999	\$1.9049	\$1.5942	\$1.2053	(\$1.1277)	(\$1.1819)	(\$2.2056)	(\$2.1781)	(\$2.2189)	
	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Total</u>
Gas Supply Purchased (in Dth)	21,797	48,780	105,907	200,882	225,149	143,994	129,142	45,915	53,592	33,199	32,067	32,684	1,073,108
Sales Volumes (in Mcf)	16,572	27,710	54,003	135,079	203,433	177,200	140,221	82,846	45,459	34,501	33,324	33,965	984,314
Cost of Gas Purchased and Produced	219,509	350,154	838,058	1,261,076	1,476,971	989,345	899,505	414,013	484,921	334,285	346,656	354,657	7,969,149
ACA Factor in Effect	7,295	11,209	21,647	48,605	70,491	61,369	48,607	28,720	15,844	11,987	11,578	11,801	349,154
Cashout Balancing	367	376	457	687	1,536	2,644	2,370	2,480	5,281	750	445	368	17,760
Balancing Penalty	1,061	1,813	2,025	3,492	3,117	2,125	1,392	2,082	1,201	1,288.67	607	1,417	21,621
PGA Factor in Effect	114,595	191,243	373,616	1,057,860	1,654,520	1,440,752	1,099,015	625,642	342,209	259,686	276,476	281,794	7,717,408
PGA Factor - Required	219,509	350,154	838,058	1,261,076	1,476,971	989,345	899,505	414,013	484,921	334,285	346,656	354,657	7,969,149
Over/(Under) Recovery	(96,192)	(145,514)	(440,313)	(150,431)	252,693	517,546	251,878	244,911	(120,386)	(60,572)	(57,550)	(59,277)	136,794
Prior ACA Yr Over/(Under) Recovery Balance-Firm	(478,200)												
Monthly ACA Over/(Under) Recovery	8,723	13,398	24,129	52,785	75,144	66,138	52,369	33,282	22,326	14,026	12,630	13,586	388,535
Monthly PGA Over/(Under) Recovery	(104,914)	(158,911)	(464,441)	(203,216)	177,549	451,408	199,510	211,629	(142,712)	(74,599)	(70,180)	(72,863)	(251,741)
Total Monthly PGA/ACA Over/(Under) Recovery	(96,192)	(145,514)	(440,313)	(150,431)	252,693	517,546	251,878	244,911	(120,386)	(60,572)	(57,550)	(59,277)	136,794
2004-2005 PGA/ACA Yr to Date Over/(Under) Recovery	(96,192)	(241,705)	(682,018)	(832,449)	(579,756)	(62,210)	189,668	434,579	314,193	253,621	196,071	136,794	
Inception to Date PGA/ACA Over/(Under) Recovery	(574,392)	(719,905)	(1,160,218)	(1,310,649)	(1,057,956)	(540,410)	(288,531)	(43,620)	(164,006)	(224,579)	(282,129)	(341,406)	
											Firm Mcfs	1,390,228	
										Forecasted ACA 11/05	0.2456		

Note: Shaded areas are estimated amounts. Light gray shaded area is estimated based on information obtained from accountants.  
 Note: Prior months may change from previous spreadsheets due to prior period adjustments entered in appropriate month on this schedule.