

Aquila Networks - MPS
Northern System
Estimated Deferred Carrying Cost Balance (DCCB) Calculation
2004-2005 ACA Year

Annual Gas Cost Level

Gas Cost from Nov 05 ACA calculation	7,416,652
Gas Cost from Nov 04 ACA calculation	7,062,072
Gas Cost from Nov 03 ACA calculation	7,191,550
Average of 3 most recent gas cost calculations	<u>7,223,425</u>
	10%
10% of average annual gas cost threshold	722,342

	<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>
Sales Volumes (in Mcf)	16,572	27,710	54,003	135,079	203,433	177,200	140,221	82,846	45,459	20,235	16,898	16,037	935,693
Cost of Gas Purchased and Produced	219,509	350,154	838,058	1,261,076	1,476,971	989,345	899,505	414,013	306,990	210,338	219,645	231,049	7,416,652
PGA - Estimated Annualized Unit Cost of Gas	\$6.1228	\$6.8977	\$6.9102	\$7.8207	\$8.1208	\$8.1209	\$7.8264	\$7.5452	\$7.5224	\$7.5208	\$7.5870	\$8.1696	
Actual Annualized Unit Cost of Gas	<u>13.2460</u>	<u>12.6364</u>	<u>15.5186</u>	<u>9.3358</u>	<u>7.2602</u>	<u>5.5832</u>	<u>6.4149</u>	<u>4.9974</u>	<u>6.7531</u>	<u>10.3948</u>	<u>12.9982</u>	<u>14.4076</u>	
Difference	-7.1233	-5.7387	-8.6084	-1.5152	0.8606	2.5377	1.4115	2.5479	0.7694	-2.8741	-5.4112	-6.2380	
Actual Sales Volumes	16,572	27,710	54,003	135,079	203,433	177,200	140,221	82,846	45,459	20,235	16,898	16,037	
DCCB Monthly Over/(Under) Recovery	(118,045)	(159,020)	(464,882)	(204,666)	175,073	449,675	197,925	211,080	34,975	(58,156)	(91,439)	(100,036)	
2004-05 DCCB Yr to Date Over/(Under) Recovery	(118,045)	(277,064)	(741,946)	(946,612)	(771,539)	(321,865)	(123,940)	87,140	122,116	63,959	(27,480)	(127,515)	
10% of average annual gas cost threshold	722,342	722,342	722,342	722,342	722,342	722,342	722,342	722,342	722,342	722,342	722,342	722,342	
Absolute Value Rcvry Bal that exceeds threshold	-	-	19,604	224,270	49,197	-	-	-	-	-	-	-	
Over/(Und) Rcvry Bal that exceeds 10% threshold	-	-	(19,604)	(224,270)	(49,197)	-	-	-	-	-	-	-	
Interest at Prime Rate - Wall Street Journal - 1%	3.25%	3.75%	4.00%	4.25%	4.25%	4.50%	4.50%	4.75%	5.00%	5.00%	5.25%	5.50%	
Carrying Costs Refunded/(Collected)	-	-	(65)	(794)	(174)	-	-	-	-	-	-	-	(1,034)
DCCB Percent of Avg Annual Gas Costs	-1.63%	-3.84%	-10.27%	-13.10%	-10.68%	-4.46%	-1.72%	1.21%	1.69%	0.89%	-0.38%	-1.77%	

Note: The DCCB will become 0 at the beginning of each new ACA period (Sep).

Note: Shaded Area indicates estimate.

Enclosure 9