

Monthly Reference Price Calculations

June 2009

Natural Gas and In-stream Component Reference Prices

Gas Reference Price **\$2.97/GJ**

Breakdown:	
Weighted Average Price of Alberta Gas	\$3.288/GJ
Deductions:	
Intra-Alberta Transportation	\$0.265/GJ
Marketing Allowance	\$0.010/GJ
Price before Pipeline Factor	\$3.013/GJ
Pipeline Fuel/Loss Factor	0.992
Price Before Special Adjustment	\$2.989/GJ
Special Adjustment	\$0.000/GJ
Calculated RP (price before 2% amendment limitation or rounding)	\$2.989/GJ
Amendments:	
Brought forward (from previous RP month)	-\$0.004/GJ
Prior Period Amendment Adjustment (current RP month)	-\$0.010/GJ
Calculated RP After Amendments	\$2.975/GJ
Reference Price	\$2.97/GJ
Difference – Value is carried forward to next RP month	\$0.005/GJ

Methane ISC Reference Price **\$2.94/GJ**

Breakdown:	
Weighted Average Price of Alberta Gas	\$3.273/GJ
Deductions:	
Intra-Alberta Transportation	\$0.282/GJ
Marketing Allowance	\$0.010/GJ
Price before Pipeline Factor	\$2.981/GJ
Pipeline Fuel/Loss Factor	0.992
Price Before Special Adjustment	\$2.957/GJ
Special Adjustment	\$0.000/GJ
Calculated RP (price before 2% amendment limitation or rounding)	\$2.957/GJ
Amendments:	
Brought forward (from previous RP month)	-\$0.002/GJ
Prior Period Amendment Adjustment (current RP month)	-\$0.011/GJ
Calculated RP After Amendments	\$2.944/GJ
Reference Price	\$2.94/GJ
Difference – Value is carried forward to next RP month	\$0.004/GJ
Methane ISC Adjusted Intra-Alberta Transportation Deduction	\$0.280/GJ

Methane ISC Par Price **\$2.94/GJ**

Ethane ISC Reference Price **\$3.30/GJ**

Breakdown:	
Weighted Average Price of Alberta Gas	\$3.503/GJ
Deductions:	
Intra-Alberta Transportation	\$0.161/GJ
Marketing Allowance	\$0.010/GJ
Price before Pipeline Factor	\$3.332/GJ
Pipeline Fuel/Loss Factor	0.992
Price Before Special Adjustment	\$3.306/GJ
Special Adjustment	\$0.000/GJ
Calculated RP (price before 2% amendment limitation or rounding)	\$3.306/GJ
Amendments:	
Brought forward (from previous RP month)	\$0.003/GJ
Prior Period Amendment Adjustment (current RP month)	-\$0.006/GJ
Calculated RP After Amendments	\$3.303/GJ
Reference Price	\$3.30/GJ
Difference – Value is carried forward to next RP month	\$0.003/GJ
Ethane ISC Adjusted Intra-Alberta Transportation Deduction	\$0.160/GJ

Monthly Reference Price Calculations

June 2009

Propane ISC Reference Price **\$3.42/GJ**

Breakdown:	
Weighted Average Price of Alberta Gas	\$3.573/GJ
Deductions:	
Intra-Alberta Transportation	\$0.113/GJ
Marketing Allowance	\$0.010/GJ
Price before Pipeline Factor	\$3.450/GJ
Pipeline Fuel/Loss Factor	0.992
Price Before Special Adjustment	\$3.423/GJ
Special Adjustment	\$0.000/GJ
Calculated RP (price before 2% amendment limitation or rounding)	\$3.423/GJ
Amendments:	
Brought forward (from previous RP month)	-\$0.001/GJ
Prior Period Amendment Adjustment (current RP month)	-\$0.004/GJ
Calculated RP After Amendments	\$3.418/GJ
Reference Price	\$3.42/GJ
Difference – Value is carried forward to next RP month	-\$0.002/GJ
Propane ISC Adjusted Intra-Alberta Transportation Deduction	\$0.112/GJ

Butanes ISC Reference Price **\$3.44/GJ**

Breakdown:	
Weighted Average Price of Alberta Gas	\$3.567/GJ
Deductions:	
Intra-Alberta Transportation	\$0.087/GJ
Marketing Allowance	\$0.010/GJ
Price before Pipeline Factor	\$3.470/GJ
Pipeline Fuel/Loss Factor	0.992
Price Before Special Adjustment	\$3.443/GJ
Special Adjustment	\$0.000/GJ
Calculated RP (price before 2% amendment limitation or rounding)	\$3.443/GJ
Amendments:	
Brought forward (from previous RP month)	\$0.000/GJ
Prior Period Amendment Adjustment (current RP month)	-\$0.003/GJ
Calculated RP After Amendments	\$3.440/GJ
Reference Price	\$3.44/GJ
Difference – Value is carried forward to next RP month	\$0.000/GJ
Butanes ISC Adjusted Intra-Alberta Transportation Deduction	\$0.087/GJ

Pentanes Plus ISC Reference Price **3.46/GJ**

Breakdown:	
Weighted Average Price of Alberta Gas	\$3.566/GJ
Deductions:	
Intra-Alberta Transportation	\$0.066/GJ
Marketing Allowance	\$0.010/GJ
Price before Pipeline Factor	\$3.490/GJ
Pipeline Fuel/Loss Factor	0.992
Price Before Special Adjustment	\$3.463/GJ
Special Adjustment	\$0.000/GJ
Calculated RP (price before 2% amendment limitation or rounding)	\$3.463/GJ
Amendments:	
Brought forward (from previous RP month)	\$0.002/GJ
Prior Period Amendment Adjustment (current RP month)	-\$0.003/GJ
Calculated RP After Amendments	\$3.462/GJ
Reference Price	\$3.46/GJ
Difference – Value is carried forward to next RP month	\$0.002/GJ
Pentanes ISC Adjusted Intra-Alberta Transportation Deduction	\$0.066/GJ

Monthly Reference Price Calculations

June 2009

Natural Gas Liquids Reference Prices and Par Prices

Ethane Reference Price	\$3.30/GJ
Ethane Par Price	\$3.30/GJ
Propane Reference Price	\$201.00/m ³
Butanes Reference Price	\$357.43/m ³
Pentanes Plus Reference Price	\$470.29/m ³
Pentanes Plus Par Price	\$450.47/m ³
Propane Floor Price	\$191.86/m ³
Butanes Floor Price	\$242.85/m ³

Natural Gas Liquids Transportation Allowances

Pentanes Plus (Spec Pentanes):

Region 1	\$14.94/m ³
Region 2	\$23.55/m ³
Region 3	\$36.40/m ³
Region 4	\$25.25/m ³

Propane & Butanes (Spec Product):

Region 1	\$40.56/m ³
Region 2	\$35.36/m ³
Region 3	\$38.57/m ³
Region 4	\$60.65/m ³

Pentanes Plus, Propane & Butanes (NGL Mix):

Region 1	\$61.31/m ³
Region 2	\$51.83/m ³
Region 3	\$60.30/m ³
Region 4	\$49.21/m ³

Fractionation Allowance

17.25/m³

Sulphur Default Price

\$12.82 / tonne