Monthly Reference Price Calculations

January 2000

Natural Gas Reference Price: January 2000

The Natural Gas Reference Price for January 2000 is \$2.50 \$/GJ with a breakdown as follows:

Weighted Average Price of Alberta Gas: 2.834 \$/GJ

Deductions:

Intra-Alberta Transportation: 0.279 \$/GJ

Marketing Allowance: 0.014 \$/GJ

Price before Pipeline Factor: 2.541 \$/GJ

Pipeline Fuel/Loss Factor: .986

Price Before Special Adjustment: 2.505 \$/GJ

Special Adjustment: 0.000 \$/GJ

Calculated RP (Price before 2% amendment limitation or rounding): 2.505 \$/GJ

Amendments:

Brought forward (From Previous RP Month): -0.002 \$/GJ

Prior Period Amendment Adjustment (Current RP Month): -0.001 \$/GJ

Calculated RP After Amendments: 2.502 \$/GJ

January 2000 Reference Price: 2.50 \$/GJ

Difference - Value is carried forward to next RP month.: 0.002 \$/GJ

Natural Gas Liquids Reference Price: January 2000

The following are the Natural Gas Liquids Reference Prices and Transportation Allowances for January 2000 and are expressed in \$/m3

Pentanes Reference

Price 257.37

Pentanes Par Price 240.40

Propane Reference Price 130.98

Butane Reference Price 181.14

Propane Floor Price 100.35

Butane Floor Price 137.24

Transportation Allowances: January 2000

Pentanes Plus (Spec Pentanes)

Region 1 6.29

Region 2 10.40

Region 3 14.70

Region 4 12.36

Propanes & Butanes (Spec Product)

Region 1 -0.29

Region 2 -7.17

Region 3 -2.82

Region 4 -4.29

Pentanes Plus, Propane & Butanes (NGL Mix)

Region 1 -6.35

Region 2 2.53

Region 3 14.85

Region 4 -7.74

Fractionation Allowance: January 2000

Fractionation allowance \$7.00

Sulphur Reference Price: January 2000

The sulphur reference price for January 2000 is 14.45 \$ / tonne

Natural Gas Royalty Rates: January 2000

Royalty Rates and Sulphur Default Price for the month of January 2000 are:

Gas New 28.10039 %

Gas Old 35.00000 %

Pentanes New 32.63523 %

Pentanes Old 44.90666 %

Select Prices for 2000

New Gas 1.209 \$/GJ

Old Gas 0.359 \$/GJ

Pentanes 43.73 \$ per m3