

# Monthly Reference Price Calculations

## December 2000

### Natural Gas Reference Price: December 2000

The Natural Gas Reference Price for December 2000 is \$8.28 \$/GJ with a breakdown as follows:

Weighted Average Price of Alberta Gas:	8.674 \$/GJ
Deductions:	
Intra-Alberta Transportation:	0.293 \$/GJ
Marketing Allowance:	0.015 \$/GJ
Price before Pipeline Factor:	8.366 \$/GJ
Pipeline Fuel/Loss Factor:	.987285
Price Before Special Adjustment:	8.259 \$/GJ
Special Adjustment:	0.000 \$/GJ
Calculated RP (Price before 2% amendment limitation or rounding):	8.259 \$/GJ
Amendments:	
Brought forward (From Previous RP Month):	0.001 \$/GJ
Prior Period Amendment Adjustment (Current RP Month):	0.015 \$/GJ
Calculated RP After Amendments:	8.275 \$/GJ
December 2000 Reference Price:	8.28 \$/GJ
Difference - Value is carried forward to next RP month:	0.005 \$/GJ

### Natural Gas Liquids Reference Price: December 2000

The following are the Natural Gas Liquids Reference Prices and Transportation Allowances for December 2000 and are expressed in \$/m<sup>3</sup> except for Ethane which is expressed in \$/Gigajoule.  
Ethane Reference Price 8.28 Ethane Par Price 5.79

Pentanes Reference Price	306.53
Pentanes Par Price	336.59
Propane Reference Price	305.67
Butanes Reference Price	287.79
Propane Floor Price	246.65
Butanes Floor Price	210.55

### Transportation Allowances: December 2000

**Pentanes Plus (Spec Pentanes)**

Region 1	5.15
Region 2	16.15
Region 3	4.74
Region 4	20.87

**Propane & Butanes (Spec Product)**

Region 1	8.28
Region 2	7.28
Region 3	9.57
Region 4	21.02

**Pentanes Plus, Propane & Butanes (NGL Mix)**

Region 1	8.22
Region 2	11.63
Region 3	15.23
Region 4	8.48

**Fractionation Allowance: December 2000**

Fractionation allowance 7.00

**Sulphur Reference Price: December 2000**

The sulphur reference price for December 2000 is 10.37 \$ / tonne

**Natural Gas Royalty Rates: December 2000**

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

Gas New	30.00000 %
Gas Old	35.00000 %
Ethane New	30.00000 %
Ethane Old	35.00000 %
Pentanes New	33.31103 %
Pentanes Old	46.36222 %

**Select Prices for 2000**

New Gas	1.209 \$/GJ
Old Gas	0.359 \$/GJ
New Ethane	1.209 \$/GJ
Old Ethane	0.359 \$/GJ
Pentanes	43.73 \$/m <sup>3</sup>