

Monthly Reference Price Calculations

July 2000

Natural Gas Reference Price: July 2000

The Natural Gas Reference Price for July 2000 is \$4.42 \$/GJ with a breakdown as follows:

Weighted Average Price of Alberta Gas:	4.767 \$/GJ
Deductions:	
Intra-Alberta Transportation:	0.296 \$/GJ
Marketing Allowance:	0.015 \$/GJ
Price before Pipeline Factor:	4.456 \$/GJ
Pipeline Fuel/Loss Factor:	.987
Price Before Special Adjustment:	4.398 \$/GJ
Special Adjustment:	0.000 \$/GJ
Calculated RP (Price before 2% amendment limitation or rounding):	4.398 \$/GJ
Amendments:	
Broughtforward (From Previous RP Month):	0.000 \$/GJ
Prior Period Amendment Adjustment (Current RP Month):	0.025 \$/GJ
Calculated RP After Amendments:	4.423 \$/GJ
July 2000 Reference Price:	4.42 \$/GJ
Difference - Value is carried forward to next RP month.:	0.003 \$/GJ

Natural Gas Liquids Reference Price: July 2000

The following are the Natural Gas Liquids Reference Prices and Transportation Allowances for July 2000 and are expressed in \$/m³ exc ept for Ethane which is expressed in \$/Gigajoule.

Ethane Reference Price 4.42 Ethane Par Price 4.33

Pentanes Reference Price	280.24
Pentanes Par Price	289.67
Propane Reference Price	196.41
Butanes Reference Price	221.32
Propane Floor Price	165.43
Butanes Floor Price	171.40

Transportation Allowances: July 2000

Pentanes Plus (Spec Pentanes)

Region 1	7.58
Region 2	13.55
Region 3	8.83
Region 4	9.78

Propane & Butanes (Spec Product)

Region 1	5.78
Region 2	9.48
Region 3	5.77
Region 4	-3.04

Pentanes Plus, Propane & Butanes (NGL Mix)

Region 1	7.02
Region 2	12.00
Region 3	18.69
Region 4	8.57

Fractionation Allowance: July 2000

Fractionation allowance 7.00

Sulphur Reference Price: July 2000

The sulphur reference price for July 2000 is 10.84 \$ / tonne

Natural Gas Royalty Rates: July 2000

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

Gas New	30.00000 %
Gas Old	35.00000 %
Ethane New	30.00000 %
Ethane Old	35.00000 %
Pentanes New	33.03746 %
Pentanes Old	45.77298 %

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 \$/m3