

Monthly Reference Price Calculations

August 2000

Natural Gas Reference Price: August 2000

The Natural Gas Reference Price for August 2000 is \$3.93 \$/GJ with a breakdown as follows:

| | |
|---|--------------|
| Weighted Average Price of Alberta Gas: | 4.288 \$/GJ |
| Deductions: | |
| Intra-Alberta Transportation: | 0.279 \$/GJ |
| Marketing Allowance: | 0.015 \$/GJ |
| Price before Pipeline Factor: | 3.994 \$/GJ |
| Pipeline Fuel/Loss Factor: | .986 |
| Price Before Special Adjustment: | 3.938 \$/GJ |
| Special Adjustment: | 0.000 \$/GJ |
| Calculated RP (Price before 2% amendment limitation or rounding): | 3.938 \$/GJ |
| Amendments: | |
| Brought forward (From Previous RP Month): | 0.005 \$/GJ |
| Prior Period Amendment Adjustment (Current RP Month): | -0.010 \$/GJ |
| Calculated RP After Amendments: | 3.933 \$/GJ |
| August 2000 Reference Price: | 3.93 \$/GJ |
| Difference - Value is carried forward to next RP month.: | 0.003 \$/GJ |

Natural Gas Liquids Reference Price: August 2000

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

Ethane Reference Price 3.93 Ethane Par Price 4.42

| | |
|--------------------------|--------|
| Pentanes Reference Price | 287.21 |
| Pentanes Par Price | 269.82 |
| Propane Reference Price | 220.00 |
| Butanes Reference Price | 231.45 |
| Propane Floor Price | 188.09 |
| Butanes Floor Price | 189.23 |

Transportation Allowances: August 2000

Pentanes Plus (Spec Pentanes)

| | |
|----------|-------|
| Region 1 | 7.98 |
| Region 2 | 12.84 |
| Region 3 | 2.48 |
| Region 4 | 10.76 |

Propane & Butanes (Spec Product)

| | |
|----------|-------|
| Region 1 | 10.40 |
| Region 2 | 10.19 |
| Region 3 | 8.53 |
| Region 4 | -4.12 |

Pentanes Plus, Propane & Butanes (NGL Mix)

| | |
|----------|-------|
| Region 1 | 11.94 |
| Region 2 | 23.65 |
| Region 3 | 22.45 |
| Region 4 | 14.05 |

Fractionation Allowance: August 2000

Fractionation allowance 7.00

Sulphur Reference Price: August 2000

The sulphur reference price for August 2000 is 11.35 \$ / tonne

Natural Gas Royalty Rates: August 2000

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

| | |
|--------------|------------|
| Gas New | 30.00000 % |
| Gas Old | 35.00000 % |
| Ethane New | 30.00000 % |
| Ethane Old | 35.00000 % |
| Pentanes New | 32.89308 % |
| Pentanes Old | 45.46201 % |

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 |