# Alberta natural gas key statistics

## **Factsheet**

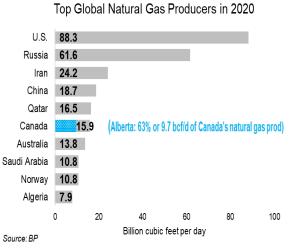
#### **CANADIAN NATURAL GAS RESOURCES**

When currently available natural gas resources of 1,373 trillion cubic feet are considered, Canada should be able to produce natural gas for more than 200 years.

SOURCE: CANADA ENERGY REGULATOR

#### **TOP GLOBAL NATURAL GAS PRODUCERS IN 2020**

|                                     | Billion cubic feet per day (bcf/d) | % of Total Prod |
|-------------------------------------|------------------------------------|-----------------|
| U.S.                                | 88.3                               | 24%             |
| Russia                              | 61.6                               | 17%             |
| Iran                                | 24.2                               | 7%              |
| China                               | 18.7                               | 5%              |
| Qatar                               | 16.5                               | 4%              |
| Canada                              | 15.9                               | 4%              |
| Australia                           | 13.8                               | 4%              |
| Saudi Arabia                        | 10.8                               | 3%              |
| Norway                              | 10.8                               | 3%              |
| Algeria                             | 7.9                                | 2%              |
| Other Countries                     | 103.4                              | 28%             |
| Total Global Natural Gas Production | 371.8                              | 100%            |



Sources: BP

### **CANADIAN NATURAL GAS PRODUCTION**

|   | 2019                               | 2020  | %      |
|---|------------------------------------|-------|--------|
|   | Billion cubic feet per day (bcf/d) |       | Change |
| Alberta   | 10.16                              | 9.71  | -4%    |
| British Columbia  | 5.13                               | 5.35  | 4%     |
| Saskatchewan  | 0.39                               | 0.35  | -10%   |
| Rest of Canada  | 0.02                               | 0.01  | -41%   |
| Total Canadian Natural Gas<br>Production  | 15.7                               | 15.4  | -2%    |
| Alberta Natural Gas Production as a<br>Percentage of Canada's Natural Gas<br>Production | 65%                                | 63%   |        |
| Total Global Natural Gas Production   | 384.7                              | 371.8 | -3%    |
| Alberta Natural Gas Production as a<br>Percentage of Global Natural Gas<br>Production   | 2.6%                               | 2.6%  |        |

Source: Canada Energy Regulator

Estimated Canadian Natural Gas Production in 2020

B.C. 35%

SK 2%
Rest of Canada 0.1%

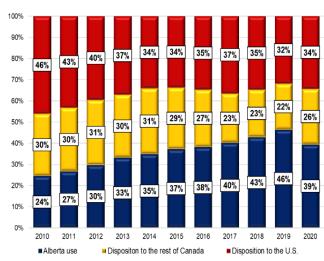
Alberta

#### ALBERTA NATURAL GAS DOMESTIC CONSUMPTION AND EXPORTS

|   | 2019                               | 2020  |          |
|---|------------------------------------|-------|----------|
| Natural Gas   | Billion cubic feet per day (bcf/d) |       | % Change |
|   |                                    |       |          |
| Total Alberta Domestic Consumption  | 5.43                               | 5.34  | -2%      |
| Alberta Exports to Canadian Provinces                                     |                                    |       |          |
| British Columbia  | 0.20                               | 0.37  | 89%      |
| Saskatchewan  | 1.18                               | 1.54  | 31%      |
| Manitoba  | 0.27                               | 0.38  | 41%      |
| Ontario   | 0.90                               | 1.28  | 42%      |
| Quebec  | 0.01                               | 0.00  | -47%     |
| Maritimes   | =                                  | =     |          |
| NWT Yukon Nunavut   | =                                  | =     |          |
| Total   | 2.56                               | 3.58  | 40%      |
| Alberta Exports to USA  |                                    |       |          |
| PADD1   | 0.06                               | 0.07  | 12%      |
| PADD2   | 2.03                               | 2.43  | 20%      |
| PADD3   | =                                  | =     |          |
| PADD4   | 0.54                               | 0.74  | 37%      |
| PADD5   | 1.09                               | 1.40  | 29%      |
| Total   | 3.73                               | 4.65  | 25%      |
| Total Removals from Alberta (Rest of Canada and USA)                      | 6.28                               | 8.24  | 31%      |
| Total Domestic Consumption (Alberta) and Exports (Rest of Canada and USA) | 11.72                              | 13.57 | 16%      |

Source: Alberta Energy Regulator

#### Alberta Natural Gas Domestic Consumption and Exports



Source: AER

Alberta