See Alberta Oils & Natural Gas Supply and Disposition of Natural Gas Table. For definition of the columns name: human readable form.

### Supply and Disposition of Natural Gas

<table>
<thead>
<tr>
<th>Month</th>
<th>Jun</th>
<th>Jul</th>
<th>Aug</th>
<th>Sep</th>
<th>Oct</th>
<th>Nov</th>
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#### Supply

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<tr>
<th>Field</th>
<th>Raw Gas Imports</th>
<th>CO2 Injection</th>
<th>Solvent Injection</th>
<th>Gas Injection</th>
<th>Commercial Storage Withdrawal</th>
<th>Non-Commercial Storage Withdrawal</th>
<th>Well Production</th>
<th>Field Gas Use</th>
<th>Field Losses</th>
<th>USA Removals</th>
<th>Other Canada Removals</th>
<th>Offshore Removals</th>
<th>Total Removals</th>
<th>Field Use</th>
<th>Total Natural Gas Disposition</th>
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#### Disposition

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<th>Field</th>
<th>Rec</th>
<th>Fuel</th>
<th>Flare</th>
<th>CO2 Injection</th>
<th>Total</th>
<th>Field Use</th>
<th>Total Natural Gas Disposition</th>
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#### Total Natural Gas Supply

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<th>Sep</th>
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**Notes:**

- Field Gas Use refers to fields in Alberta.
- Field Losses refer to fields below ground level.
- USA Removals include the reported disposition to the first destination outside of Alberta. This may not be the final market.
- Other Canada Removals may refer to the reported disposition to the first destination outside of Canada. This may not be the final market.
### Supply and Disposition of Natural Gas

Unit = 10^3 m^3

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<th>Year To Date</th>
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<th>Feb</th>
<th>Mar</th>
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<th>Oct</th>
<th>Nov</th>
<th>Dec</th>
<th>Total</th>
</tr>
</thead>
</table>

#### SUPPLY

**Opening Inventory**

453,031.7 455,277.6 464,885.9 454,926.2 439,177.7 470,281.5 - - - - - - 453,031.7

**Production**

**Well Production**

10,876,951.5 9,438,203.6 10,858,432.5 10,475,680.8 10,512,224.2 9,825,220.3 - - - - - - 61,986,712.9

**In Situ Well Production**

174,391.8 165,418.4 165,709.7 170,661.8 158,105.3 176,813.1 - - - - - - 1,011,100.1

**Commercial Storage Withdrawal**

1,213,766.9 1,603,832.8 612,956.6 12,752.7 67,809.7 838.4 - - - - - - 3,511,957.1

**Commercial Storage Injection**

(20,493.0) (7,169.3) (63,910.2) (369,153.2) (405,927.6) (343,803.0) - - - - - - (1,210,456.3)

**Non-Commercial Storage Withdrawal**

349.8 472.2 889.1 684.1 1,162.3 - - - - - - 3,416.82

**Non-Commercial Storage Injection**

(2,093.9) (1,888.6) (2,826.1) (2,624.6) (5,569.7) (3,960.7) - - - - - - (18,993.6)

**Total Well Production (net storage)**

12,242,873.1 11,198,869.1 11,571,251.6 10,527,929.2 10,327,305.0 9,656,260.4 - - - - - - 65,258,898.4

**Oil Sands Facility Production**

485,711.0 438,836.7 475,286.5 437,453.2 436,587.9 461,403.0 - - - - - - 2,735,278.3

**Raw Gas Imports**

426,371.0 358,511.0 422,697.1 413,460.6 386,131.1 400,935.6 - - - - - - 2,358,090.4

**Total Production**

13,154,955.1 11,996,216.8 12,469,335.2 11,138,823.0 10,518,599.0 9,100,028.0 - - - - - - 70,777,957.1

#### Receipts

**Entrained Gas**

866.8 856.8 959.3 927.4 983.0 907.8 - - - - - - 5,501.1

**Acid Gas**

33,162.9 25,368.1 30,496.5 28,866.0 24,371.9 23,238.8 - - - - - - 165,504.2

**CO2**

62,072.3 60,254.6 71,687.2 54,910.8 49,156.4 48,580.0 - - - - - - 346,661.1

**Oil Sands Facilities Receipts**

567,770.1 550,180.9 551,191.9 488,311.3 432,842.2 384,944.3 - - - - - - 2,975,240.7

**Intra AB Receipts**

59,251.7 56,778.9 61,997.2 56,381.7 55,988.1 53,998.8 - - - - - - 343,456.4

**Processed Gas Imports**

2,218,300.5 1,896,203.7 2,225,698.4 2,075,090.7 1,922,654.3 1,993,519.6 - - - - - - 12,331,467.2

**Total Receipts**

2,941,424.3 2,589,643.0 2,942,030.5 2,704,487.9 2,485,205.9 2,504,989.3 - - - - - - 16,187,780.9

#### Field Gas Use

**Flare**

47,076.1 52,131.2 49,935.8 47,588.8 53,451.3 56,701.0 - - - - - - 305,844.2

**Fuel**

840,308.4 773,217.8 837,223.8 784,926.2 772,295.6 722,474.2 - - - - - - 4,730,446.0

**Vent**

13,132.0 11,358.2 13,827.0 12,855.2 13,211.7 13,497.5 - - - - - - 77,881.6

**Shrinkage**

761,516.1 665,152.3 761,395.7 747,952.8 754,740.5 698,631.9 - - - - - - 4,389,389.3

**Total Field Gas Use**

1,662,032.6 1,501,859.5 1,662,382.3 1,593,323.0 1,599,699.3 1,495,304.6 - - - - - - 9,504,602.1

#### Processed Gas Use

**Flare**

918.1 822.3 2,196.1 3,736.5 1,937.1 1,169.7 - - - - - - 10,779.9

**Fuel**

145,784.5 129,743.4 140,691.3 131,343.9 131,292.4 127,909.1 - - - - - - 806,764.6

**Vent**

133.8 111.7 142.6 153.3 167.1 146.8 - - - - - - 855.3

**Shrinkage**

314,496.5 372,066.7 334,625.6 308,613.9 273,584.0 261,730.8 - - - - - - 1,704,667.5

**Waste Plant Use**

3,059.6 3,239.8 2,885.9 2,488.4 2,273.3 1,789.1 - - - - - - 15,736.1

**Total Processed Gas Use**

464,392.5 405,983.9 460,514.1 405,860.6 409,253.9 392,745.5 - - - - - - 2,538,803.3

#### Closing Inventory

455,277.6 454,885.9 454,926.2 439,177.7 470,281.5 447,332.5 - - - - - - 447,332.5

#### Adjustments

(69,839.4) (52,281.1) (61,799.8) (80,310.8) (104,400.6) (86,588.9) - - - - - - (455,220.6)
### TOTAL NATURAL GAS SUPPLY

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#### Year To Date

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<th>Other Canada Removals</th>
<th>Total Other Canada Removals</th>
<th>Total USA Removals</th>
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<td>2,941,975.4</td>
<td>17,965,662.4</td>
<td>26,502,871.5</td>
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</tbody>
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### Disposition

**Alberta Use**

- Residential: 689,705.7
- Commercial: 459,058.2
- Industrial: 1,092,589.0

**Alberta Other Sales**

- Total Alberta Use: 4,811,086.1

**Injection (Enhanced Recovery)**

- Gas Injection: 104,376.3
- Solvent Injection: 752.8
- Acid Gas Injection: 30,480.7
- CO2 Injection: 62,072.3

**Total In Situ Facilities Use**

- Total: 1,691,816.6

**Oil Sands Facilities Use**

- Flare: 24,049.6
- Fuel: 933,226.7
- Plant Use: 81,601.7

**Total Oil Sands Facilities Use**

- Total: 1,019,186.0

**Total Alberta Use**

- Total: 5,347,386.1

**Other Canada Removals**

- British Columbia: 300,390.9
- Saskatchewan: 1,717,756.3
- Manitoba: 403,163.2
- Ontario: 1,113,318.4
- Quebec: 17,387.9
- Maritimes: -
- NWT, Yukon, Nunavut: -

**Total Other Canada Removals**

- Total: 3,552,017.1

**USA Removals**

- PADD1: 93,896.5
- PADD2: 2,612,096.3
- PADD3: 729,147.8
- PADD4: 1,637,945.6

**Total USA Removals**

- Total: 4,811,086.1
### Offshore Removals

**Run Date:** 26 July 2019

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**Reporting Adjustment**

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<td>2.39%</td>
<td>3.08%</td>
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**TOTAL NATURAL GAS DISPOSITION**

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**Note:** Removals from Alberta are calculated by prorating the total pipeline border deliveries to market destinations based on Removal volumes provided by Gas Removal Permit holders. These Removals may refer to the reported disposition to the first destination outside of Alberta. This may not be the final market.