



Supply and Disposition of Natural Gas Unit = 10<sup>9</sup>m<sup>3</sup>

'GAS','PROGAS','PURCHGAS','ACID-G','ACGAS','CO2','N2' 'ENTGAS','SOLVENT'

See Manual 011: How to Submit Volumetric Data to the AER for definitions of the codes used below.

Table with columns: SUPPLY, Opening Inventory, Production, Receipts, Closing Inventory, Adjustments, TOTAL NATURAL GAS SUPPLY, Run Date, DISPOSITION, Alberta Use, In Situ Facilities Use, Oil Sands Facilities Use, Total Alberta Use, Other Canada Removals, USA Removals, Offshore Removals, Reporting Adjustment, TOTAL NATURAL GAS DISPOSITION. Rows include various activity tables and their corresponding descriptions.

COMMERCIAL STORAGE POOLS table with columns: Field Code, Field, Pool Code, Pool Name. Lists various storage pools like Brazeau River, Wayne-Rosedale, Carrol Creek, etc.

Please be advised, due to reporting changes in PETRINEX the Reporting Adjustment increased from volumes previously reported. Efforts to resolve the reporting issues in PETRINEX are ongoing to resolve discrepancies under DISPOSITION. 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.



Run Date: 03 April 2020

**Supply and Disposition of Natural Gas**  
Unit = thousand cubic metres (10<sup>3</sup> m<sup>3</sup>)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year To Date 2019
<b>SUPPLY</b>													
Opening Inventory	453,031.7	455,277.6	454,885.9	454,926.2	439,117.7	470,281.5	447,332.5	448,292.8	437,984.8	459,029.6	433,662.3	462,772.9	453,031.7
<b>Production</b>													
Well Production	10,876,163.6	9,437,557.5	10,858,226.5	10,475,096.0	10,510,212.2	9,826,364.0	10,260,231.7	10,286,454.8	9,764,783.1	10,383,817.2	10,319,927.0	10,755,878.4	123,754,712.0
In Situ Well Production	174,069.8	164,963.1	165,103.6	170,066.6	152,774.3	170,594.1	185,411.6	183,992.6	188,639.1	202,676.7	202,497.4	233,343.3	2,194,132.2
Commercial Storage Withdrawal	1,213,766.9	1,603,832.8	612,956.6	12,807.5	68,592.0	838.4	11,410.9	48,627.1	2,995.3	62,447.7	401,045.5	713,990.4	4,753,311.1
Commercial Storage Injection	(20,493.0)	(7,169.3)	(63,910.2)	(369,208.0)	(406,709.9)	(343,803.0)	(469,686.6)	(365,690.3)	(198,697.7)	(570,803.8)	(130,558.5)	(200,456.1)	(3,147,186.4)
Non-Commercial Storage Withdrawal	444.2	575.7	989.3	706.3	758.0	1,274.9	1,022.9	1,033.4	983.7	899.4	774.1	3,260.4	12,722.3
Non-Commercial Storage Injection	(2,093.9)	(1,888.6)	(2,826.1)	(2,624.6)	(5,569.7)	(3,990.7)	(1,774.4)	(1,478.9)	(2,514.5)	(2,315.2)	(1,747.7)	(1,500.0)	(30,324.3)
<b>Total Well Production (net storage)</b>	<b>12,241,857.6</b>	<b>11,197,871.2</b>	<b>11,570,539.7</b>	<b>10,286,843.8</b>	<b>10,320,056.9</b>	<b>9,651,277.7</b>	<b>9,986,616.1</b>	<b>10,152,938.7</b>	<b>9,756,189.0</b>	<b>10,076,722.0</b>	<b>10,791,937.8</b>	<b>11,504,516.4</b>	<b>127,537,366.9</b>
Oil Sands Facility Production	485,887.6	444,964.9	475,286.5	437,453.2	436,589.8	463,611.3	513,753.2	495,201.6	406,977.2	385,409.3	419,676.6	481,235.6	5,446,046.8
Raw Gas Imports	426,371.0	358,511.0	422,704.2	413,440.6	336,135.1	400,935.6	406,689.3	400,748.8	388,035.4	413,747.5	400,800.7	407,720.7	4,775,839.9
<b>Total Production</b>	<b>13,154,116.2</b>	<b>12,001,347.1</b>	<b>12,468,530.4</b>	<b>11,137,737.6</b>	<b>11,092,781.8</b>	<b>10,515,824.6</b>	<b>10,907,058.6</b>	<b>11,048,889.1</b>	<b>10,551,201.6</b>	<b>10,875,878.8</b>	<b>11,612,415.1</b>	<b>12,393,472.7</b>	<b>137,759,253.6</b>
<b>Receipts</b>													
Entrained Gas	866.8	856.8	959.3	927.4	985.8	916.4	909.3	821.7	635.9	716.0	784.1	851.8	10,231.3
Acid Gas	33,162.9	25,368.1	30,496.5	28,866.0	24,363.1	23,239.5	23,920.2	24,469.7	23,013.7	28,907.9	30,871.9	34,280.4	330,959.9
CO2	62,072.3	60,254.6	71,687.2	54,910.8	49,156.4	48,579.5	72,189.2	73,325.0	70,241.1	76,998.0	72,767.5	73,755.0	785,936.6
Oil Sands Facilities Receipts	567,770.1	550,180.9	551,191.9	488,311.3	432,842.1	384,936.1	396,096.2	414,926.1	421,779.3	518,755.7	555,237.1	577,676.9	5,859,703.7
Intra AB Receipts	59,204.4	56,470.9	61,915.6	56,189.4	54,926.4	53,155.9	53,297.9	52,019.8	51,229.6	54,832.3	55,817.4	60,782.3	669,841.9
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	2,092,335.4	2,121,217.8	1,935,788.4	2,107,876.0	2,127,736.3	2,135,302.1	24,851,723.2
<b>Total Receipts</b>	<b>2,941,377.0</b>	<b>2,589,335.0</b>	<b>2,941,948.9</b>	<b>2,704,295.6</b>	<b>2,484,928.1</b>	<b>2,504,347.0</b>	<b>2,638,748.2</b>	<b>2,686,780.1</b>	<b>2,502,688.0</b>	<b>2,788,085.9</b>	<b>2,843,214.3</b>	<b>2,882,648.5</b>	<b>32,508,396.6</b>
<b>Field Gas Use</b>													
Flare	47,240.6	52,002.1	49,951.5	47,636.5	53,582.9	56,642.6	58,354.6	51,738.5	66,458.1	66,020.1	60,755.4	58,116.8	668,499.7
Fuel	840,332.7	775,421.7	837,335.4	786,901.5	772,319.9	723,708.5	765,860.7	777,195.8	735,360.6	806,490.8	816,001.9	850,459.2	9,487,388.7
Vent	12,962.2	11,351.9	13,907.4	12,911.5	13,157.9	13,250.3	13,324.8	14,139.2	15,719.7	16,117.3	16,065.4	17,532.5	170,440.1
Shrinkage	761,208.7	664,742.6	760,304.2	747,812.3	753,750.4	696,182.6	728,183.1	764,228.7	730,828.6	765,007.7	782,753.5	801,819.6	8,956,822.0
<b>Total Field Gas Use</b>	<b>1,661,744.2</b>	<b>1,503,518.3</b>	<b>1,661,498.5</b>	<b>1,595,261.8</b>	<b>1,592,811.1</b>	<b>1,489,784.0</b>	<b>1,565,723.2</b>	<b>1,607,302.2</b>	<b>1,548,367.0</b>	<b>1,653,635.9</b>	<b>1,675,576.2</b>	<b>1,727,928.1</b>	<b>19,283,150.5</b>
<b>Processed Gas Use</b>													
Flare	924.4	826.3	2,201.0	3,741.3	1,941.7	1,231.8	1,053.0	1,089.2	1,265.2	1,219.1	1,995.6	2,258.3	19,746.9
Fuel	146,169.6	130,003.2	140,983.4	132,625.5	132,669.5	130,021.5	134,633.4	134,900.6	113,560.9	129,640.5	135,771.3	141,374.9	1,602,354.3
Vent	133.8	111.7	142.6	153.3	167.1	93.4	121.5	128.0	131.4	107.7	128.0	142.6	1,561.1
Shrinkage	314,496.5	272,066.7	314,625.6	268,381.4	274,195.4	261,693.7	285,505.2	290,503.0	267,342.0	239,376.8	272,936.4	283,690.8	3,344,813.5
Waste Plant Use	3,059.9	3,240.1	2,886.2	2,488.7	2,273.6	1,813.0	1,897.6	2,047.4	1,940.7	2,229.0	2,499.9	2,799.8	29,175.9
<b>Total Processed Gas Use</b>	<b>464,784.2</b>	<b>406,248.0</b>	<b>460,838.8</b>	<b>407,390.2</b>	<b>411,247.3</b>	<b>394,853.4</b>	<b>423,210.7</b>	<b>428,668.2</b>	<b>384,240.2</b>	<b>372,573.1</b>	<b>413,331.2</b>	<b>430,266.4</b>	<b>4,997,651.7</b>
Closing Inventory	455,277.6	454,885.9	454,926.2	439,117.7	470,281.5	447,332.5	448,292.8	437,984.8	459,029.6	433,662.3	462,772.9	469,052.8	469,052.8
Adjustments	(71,547.8)	(55,619.2)	(61,553.6)	(85,157.9)	(107,562.3)	(90,631.0)	(102,611.0)	(117,192.2)	(122,299.9)	(132,516.5)	(120,626.7)	(115,347.4)	(1,182,665.5)
<b>TOTAL SUPPLY</b>	<b>13,895,171.1</b>	<b>12,625,688.3</b>	<b>13,226,548.1</b>	<b>11,770,031.8</b>	<b>11,434,925.4</b>	<b>11,067,852.2</b>	<b>11,453,301.6</b>	<b>11,592,814.6</b>	<b>10,977,937.7</b>	<b>11,530,606.5</b>	<b>12,216,984.7</b>	<b>12,996,299.4</b>	<b>144,788,161.4</b>

Run Date: 03 April 2020

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year To Date 2019
<b>DISPOSITION</b>													
Alberta Use													
Residential	689,705.7	919,195.8	592,237.4	362,816.2	236,476.6	141,529.8	119,024.5	127,886.8	201,020.1	429,418.5	565,448.2	690,773.3	5,075,532.9
Commercial	459,058.2	599,004.9	413,878.2	266,587.3	181,547.4	142,271.2	140,404.6	137,232.2	206,655.8	340,922.2	487,914.6	554,959.4	3,930,436.0
Industrial	1,092,589.0	1,031,356.6	1,068,440.6	943,340.5	909,552.0	906,594.3	968,425.6	1,052,682.8	943,510.2	906,102.7	920,695.3	1,017,347.3	11,760,636.9
Alberta Other Sales	6,398.8	6,140.3	6,977.1	5,911.8	6,059.1	6,133.4	6,586.4	3,430.9	1,721.0	5,592.7	8,393.6	3,495.8	66,840.9
Pipeline Fuel (Transportation)	171,010.0	142,846.3	171,497.7	195,319.4	147,785.9	156,145.8	154,844.4	159,495.5	155,202.3	161,437.1	168,203.6	179,162.3	1,962,950.3
Injection (Enhanced Recovery)													
Gas Injection	104,376.3	94,497.8	110,202.2	146,563.6	114,626.8	136,770.1	130,732.0	146,780.5	145,240.0	113,325.6	96,372.4	99,507.9	1,438,995.2
Solvent Injection	752.8	568.7	223.8	788.9	2,171.2	3,213.4	1,970.9	1,201.4	578.7	898.3	752.7	539.7	13,660.5
Acid Gas Injection	30,473.2	23,584.1	27,626.2	26,612.3	22,463.3	21,393.0	22,400.5	22,707.6	21,108.9	26,998.1	28,945.3	32,139.6	306,452.1
CO2 Injection	62,072.3	60,254.6	71,687.2	54,910.8	49,156.4	48,579.5	72,189.2	73,325.0	70,241.1	76,998.0	72,767.5	73,755.0	785,936.6
Total Injection	197,674.6	178,905.2	209,739.4	228,875.6	188,417.7	209,956.0	227,292.6	244,014.5	237,168.7	218,220.0	198,837.9	205,942.2	2,545,044.4
In Situ Facilities Use													
In Situ Gas Injection	113,074.1	95,783.8	112,192.3	111,253.2	124,851.9	119,811.7	127,676.2	116,291.0	120,183.5	126,299.8	151,064.9	148,715.3	1,467,197.7
Flare	982.2	1,751.1	4,002.0	2,106.2	1,873.1	1,354.1	1,724.0	2,676.6	1,315.0	6,616.9	3,927.6	1,895.0	30,223.8
Fuel	1,577,577.6	1,466,310.1	1,538,697.1	1,429,015.1	1,365,045.1	1,417,885.1	1,493,587.2	1,503,013.1	1,500,039.5	1,578,130.6	1,531,966.9	1,642,316.4	18,043,583.8
Vent	64.6	122.4	69.8	395.1	112.8	127.2	384.8	134.4	102.9	145.2	87.7	86.9	1,833.8
Total In Situ Facilities Use	1,691,698.5	1,563,967.4	1,654,961.2	1,542,769.6	1,491,882.9	1,539,178.1	1,623,372.2	1,622,115.1	1,621,640.9	1,711,192.5	1,687,047.1	1,793,013.6	19,542,839.1
Oil Sands Facilities Use													
Flare	24,220.0	38,959.2	32,700.6	35,559.9	60,149.0	47,586.3	51,402.5	45,854.5	65,554.6	34,670.1	38,997.7	45,155.9	520,810.3
Fuel	933,233.0	869,452.7	902,787.5	806,943.5	722,923.9	718,957.6	776,939.4	779,662.8	683,872.3	793,734.7	847,446.8	910,548.4	9,746,502.6
Plant Use	81,909.7	73,362.6	78,397.0	70,874.6	73,936.9	65,023.7	63,002.1	68,095.9	70,026.7	63,768.8	76,815.3	90,644.6	875,857.9
Total Oil Sands Facilities Use	1,039,362.7	981,774.5	1,013,885.1	913,378.0	857,009.8	831,567.6	891,344.0	893,613.2	819,453.6	892,173.6	963,259.8	1,046,348.9	11,143,170.8
Total Alberta Use	5,347,497.5	5,423,191.0	5,131,616.7	4,458,998.4	4,018,731.4	3,933,376.2	4,131,294.3	4,240,471.0	4,186,372.6	4,665,059.3	4,999,800.1	5,491,042.8	56,027,451.3
Other Canada Removals													
British Columbia	237,718.1	252,243.0	227,076.2	132,062.5	150,860.0	128,019.4	120,430.1	140,339.8	109,043.7	119,000.4	204,877.3	227,633.5	2,049,304.0
Saskatchewan	1,340,585.2	1,242,993.1	1,131,152.6	1,010,454.2	921,357.7	991,605.0	966,275.9	904,636.7	847,312.9	875,077.8	918,933.7	1,020,247.0	12,170,631.8
Manitoba	313,912.6	280,493.4	275,104.8	245,994.1	221,272.2	180,999.6	199,178.3	169,672.7	181,838.9	192,191.4	244,969.4	272,299.1	2,777,926.5
Ontario	866,856.8	829,433.7	790,712.5	779,928.8	729,250.6	735,989.4	672,815.0	777,689.9	646,866.4	649,758.3	886,915.6	985,863.2	9,352,080.2
Quebec	13,538.7	8,582.3	7,542.8	5,763.0	6,689.5	5,966.2	4,145.3	4,990.2	5,644.5	5,198.8	1,965.3	2,184.6	72,211.2
Maritimes	-	-	-	-	-	-	-	-	-	-	-	-	-
NWT Yukon Nunavut	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Other Canada Removals	2,772,611.4	2,613,745.5	2,431,588.9	2,174,202.6	2,029,430.0	2,042,579.6	1,962,844.6	1,997,329.3	1,790,706.4	1,841,226.7	2,257,661.3	2,508,227.4	26,422,153.7
USA Removals													
PADD1	73,110.1	71,554.2	60,657.3	51,102.8	56,571.7	51,284.5	44,772.0	51,523.1	43,021.9	58,335.3	51,157.3	56,864.6	669,954.8
PADD2	2,033,841.1	2,002,607.4	1,973,942.3	1,739,211.1	1,890,176.5	1,455,112.2	1,523,203.5	1,636,107.5	1,532,684.7	1,757,568.6	1,625,571.3	1,806,926.1	20,976,952.3
PADD3	-	-	-	-	-	-	-	-	-	-	-	-	-
PADD4	567,751.5	546,286.7	522,394.1	371,855.4	434,338.9	446,131.0	414,034.5	395,693.2	370,734.5	429,181.5	527,058.9	585,859.6	5,611,319.8
PADD5	1,071,344.4	1,031,987.6	982,341.5	892,641.8	968,188.4	926,041.0	835,293.5	865,819.5	780,518.6	897,730.1	953,768.5	1,060,174.5	11,265,849.4
Total USA Removals	3,746,047.1	3,652,435.9	3,539,335.2	3,054,811.1	3,349,275.5	2,878,568.7	2,817,303.5	2,949,143.3	2,726,959.7	3,142,815.5	3,157,556.0	3,509,824.8	38,524,076.3

Offshore Removals	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Run Date: 03 April 2020</b>													<b>Year To Date</b>
	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>2019</b>
Total Removals from Alberta (thousand cubic metres per day)	6,518,658.5 210,279.3	6,266,181.4 223,792.2	5,970,924.1 192,610.5	5,229,013.7 174,300.5	5,378,705.5 173,506.6	4,921,148.3 164,038.3	4,780,148.1 154,198.3	4,946,472.6 159,563.6	4,517,666.1 150,588.9	4,984,042.2 160,775.6	5,415,217.3 180,507.2	6,018,052.2 194,130.7	64,946,230.0 177,934.9
Reporting Adjustment as percent	2,029,015.1 14.6%	936,315.9 7.4%	2,124,007.3 16.1%	2,082,019.7 17.7%	2,037,488.5 17.8%	2,213,327.7 20.0%	2,541,859.2 22.2%	2,405,871.0 20.8%	2,273,899.0 20.7%	1,881,505.0 16.3%	1,801,967.3 14.7%	1,487,204.4 11.4%	23,814,480.1 16.4%
<b>TOTAL DISPOSITION</b>	<b>13,895,171.1</b>	<b>12,625,688.3</b>	<b>13,226,548.1</b>	<b>11,770,031.8</b>	<b>11,434,925.4</b>	<b>11,067,852.2</b>	<b>11,453,301.6</b>	<b>11,592,814.6</b>	<b>10,977,937.7</b>	<b>11,530,606.5</b>	<b>12,216,984.7</b>	<b>12,996,299.4</b>	<b>144,788,161.4</b>

Please be advised, due to reporting changes in PETRINEX the Reporting Adjustment increased from volumes previously reported. Efforts to resolve the reporting issues in PETRINEX are ongoing to resolve discrepancies under DISPOSITION.

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.