



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

'G' GAS; 'PROCGAS'; 'PURCHGAS'; 'ACID-G'; 'ACOGAS'; 'CO2'; 'N2'; 'ENTGAS'; 'SOLVENT'

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

Table with columns: SUPPLY, Opening Inventory, Production, Receipts, Total Processed Gas Use, Closing Inventory, Adjustments, TOTAL SUPPLY, Run Date, DISPOSITION, Alberta Use, Injection, Total Injection, In Situ Facilities Use, Total In Situ Facilities Use, Oil Sands Facilities Use, Total Oil Sands Facilities Use, Total Alberta Use, Other Canada Removals, USA Removals, Offshore Removals, Run Date, Total Removals from Alberta, Reporting Adjustment, TOTAL DISPOSITION

COMMERCIAL STORAGE POOLS table with columns: Field Code, Field, Pool Code, Pool Name, and data rows for various storage pools like 158 Bazeau River, 935 Wayne-Rosedale, etc.

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.



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

Run Date: 15 April 2021

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year To Date 2020
<b>SUPPLY</b>													
Opening Inventory	469,052.8	469,503.8	462,862.1	468,701.7	478,589.5	479,962.0	458,628.9	459,563.8	466,539.5	479,648.2	484,594.0	492,253.3	469,052.8
<b>Production</b>													
Well Production	10,294,609.7	9,892,898.3	10,414,672.3	9,780,845.8	9,827,338.3	9,466,038.0	9,747,136.3	9,693,826.7	9,265,246.9	10,070,300.6	9,884,219.7	10,266,865.1	118,603,997.7
In Situ Well Production	215,081.5	196,860.7	206,789.2	176,933.3	180,162.5	182,118.4	207,725.4	219,233.8	215,753.3	219,973.4	210,106.8	232,547.7	2,463,286.0
Commercial Storage Withdrawal	1,155,971.9	637,241.8	303,792.6	46,246.0	3,055.7	1,155.3	16,199.7	1,253.9	1,302.2	178,695.1	530,740.8	1,521,977.6	4,397,632.6
Commercial Storage Injection	(92,664.0)	(32,980.3)	(191,307.0)	(1,049,466.8)	(1,350,242.8)	(1,303,354.0)	(1,103,669.3)	(1,077,544.1)	(943,524.4)	(571,058.7)	(68,538.2)	(12,108.6)	(7,796,458.2)
Non-Commercial Storage Withdrawal	3,566.3	3,235.5	2,825.1	2,898.0	4,647.0	5,079.5	4,637.8	3,689.5	4,001.1	3,971.9	3,319.8	3,306.1	45,177.6
Non-Commercial Storage Injection	(1,749.9)	(1,786.4)	(1,193.6)	(894.6)	(1,223.6)	(1,435.8)	(1,655.0)	(2,707.1)	(2,555.2)	(2,067.5)	(2,168.1)	(1,598.8)	(21,035.6)
<b>Total Well Production (net storage)</b>	<b>11,574,815.5</b>	<b>10,695,469.6</b>	<b>10,735,578.6</b>	<b>8,956,561.7</b>	<b>8,663,737.1</b>	<b>8,349,601.4</b>	<b>8,870,374.9</b>	<b>8,837,752.7</b>	<b>8,540,223.9</b>	<b>9,899,814.8</b>	<b>10,557,680.8</b>	<b>12,010,989.1</b>	<b>117,692,600.1</b>
Oil Sands Facility Production	487,379.8	441,019.4	470,627.8	466,191.5	462,933.6	441,545.6	389,574.8	344,094.5	396,793.1	427,202.3	474,797.7	514,597.0	5,316,757.1
Raw Gas Imports	389,153.2	375,317.5	393,526.5	393,448.6	399,099.4	388,676.1	402,434.8	335,569.7	340,272.3	381,872.8	377,999.0	396,894.7	4,574,264.6
<b>Total Production</b>	<b>12,451,348.5</b>	<b>11,511,806.5</b>	<b>11,599,732.9</b>	<b>9,816,201.8</b>	<b>9,525,770.1</b>	<b>9,179,823.1</b>	<b>9,662,384.5</b>	<b>9,517,416.9</b>	<b>9,277,289.3</b>	<b>10,708,889.9</b>	<b>11,410,477.5</b>	<b>12,922,480.8</b>	<b>127,583,621.8</b>
<b>Receipts</b>													
Entrained Gas	837.4	789.5	783.2	641.3	693.8	623.2	621.6	674.4	636.7	801.5	759.1	773.7	8,635.4
Acid Gas	30,658.3	30,795.2	31,641.7	29,575.7	28,657.4	26,733.1	27,668.9	27,583.1	24,948.8	33,165.3	35,659.5	37,416.6	364,503.6
CO2	66,595.8	61,361.6	91,967.0	111,269.4	124,672.6	111,422.7	91,995.9	64,202.4	87,447.9	113,659.3	121,756.3	119,884.5	1,166,235.4
Oil Sands Facilities Receipts	583,516.7	542,977.9	580,633.6	516,396.1	431,207.7	388,671.6	367,571.1	365,133.0	428,658.1	507,933.4	523,800.7	547,686.3	5,784,186.2
Intra AB Receipts	61,717.9	58,182.8	77,898.1	100,779.2	103,306.9	92,675.1	99,653.1	100,479.5	103,446.7	100,436.0	112,475.7	103,303.9	1,114,354.9
Processed Gas Imports	2,128,490.9	2,178,384.2	2,520,127.6	2,569,840.4	2,652,828.4	2,467,645.1	2,515,809.7	2,404,218.5	2,400,981.3	2,580,453.3	2,592,617.7	2,557,373.4	29,568,770.5
<b>Total Receipts</b>	<b>2,871,817.0</b>	<b>2,872,491.2</b>	<b>3,303,051.2</b>	<b>3,328,502.1</b>	<b>3,341,366.8</b>	<b>3,087,770.8</b>	<b>3,103,320.3</b>	<b>2,962,290.9</b>	<b>3,046,119.5</b>	<b>3,336,448.8</b>	<b>3,387,069.0</b>	<b>3,366,438.4</b>	<b>38,006,686.0</b>
<b>Field Gas Use</b>													
Flare	76,459.6	67,265.6	70,232.5	48,824.8	45,653.9	51,866.5	59,510.3	63,584.0	65,931.8	66,541.7	64,717.0	68,454.2	749,041.9
Fuel	826,143.8	772,195.0	828,110.3	729,350.7	696,764.8	669,803.2	705,730.8	706,140.4	685,901.9	759,117.9	731,441.3	775,659.8	8,886,359.9
Vent	32,296.7	31,385.3	31,460.5	26,711.2	24,850.4	23,891.7	25,850.1	25,969.9	24,715.4	32,140.2	33,187.9	34,075.1	346,534.4
Shrinkage	758,186.8	728,901.9	763,879.9	737,957.6	726,421.6	714,657.8	746,472.2	716,925.5	675,478.6	771,863.9	757,616.2	773,401.0	8,871,763.0
<b>Total Field Gas Use</b>	<b>1,693,086.9</b>	<b>1,599,747.8</b>	<b>1,693,683.2</b>	<b>1,542,844.3</b>	<b>1,493,690.7</b>	<b>1,460,219.2</b>	<b>1,537,563.4</b>	<b>1,512,619.8</b>	<b>1,452,027.7</b>	<b>1,629,663.7</b>	<b>1,586,962.4</b>	<b>1,651,590.1</b>	<b>18,853,699.2</b>
<b>Processed Gas Use</b>													
Flare	3,142.1	2,620.1	1,758.6	1,548.9	1,564.5	1,627.8	1,431.3	1,449.4	2,278.4	1,768.0	2,060.1	2,061.8	23,311.0
Fuel	147,739.1	137,407.7	149,256.1	136,877.0	137,289.9	132,739.3	135,811.0	136,904.8	123,790.5	126,777.1	131,167.6	146,264.5	1,642,024.6
Vent	366.9	388.1	386.9	370.9	396.3	404.7	454.4	464.6	491.1	605.5	556.2	818.3	5,703.9
Shrinkage	292,034.3	256,056.6	297,789.0	265,904.6	296,163.3	302,346.8	287,023.6	244,524.7	243,551.7	270,374.8	252,607.4	275,776.4	3,284,153.2
Waste Plant Use	3,258.4	2,918.4	2,871.4	2,184.0	1,346.8	1,258.9	1,253.1	1,318.4	1,293.1	1,916.8	2,125.9	2,346.7	24,091.9
<b>Total Processed Gas Use</b>	<b>446,540.8</b>	<b>399,390.9</b>	<b>452,062.0</b>	<b>406,885.4</b>	<b>436,760.8</b>	<b>438,377.5</b>	<b>425,973.4</b>	<b>384,661.9</b>	<b>371,404.8</b>	<b>401,442.2</b>	<b>388,517.2</b>	<b>427,267.7</b>	<b>4,979,284.6</b>
Closing Inventory	469,503.8	462,862.1	468,701.7	478,589.5	479,962.0	458,628.9	459,563.8	466,539.5	479,648.2	484,594.0	492,253.3	522,744.1	522,744.1
Adjustments	(100,969.5)	(96,362.1)	(132,624.2)	(108,980.8)	(132,813.1)	(121,681.1)	(122,097.4)	(128,485.3)	(124,861.0)	(160,008.4)	(138,333.5)	(126,976.3)	(1,494,192.7)

TOTAL SUPPLY	13,082,117.3	12,295,438.6	12,618,575.1	11,076,105.6	10,802,499.8	10,268,649.2	10,679,135.7	10,446,965.1	10,362,006.6	11,849,278.6	12,676,074.1	14,052,594.3	140,209,440.0
Run Date: 15 April 2021													Year To Date
DISPOSITION	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2020
Alberta Use													
Residential	815,187.4	635,292.6	658,149.4	427,698.1	218,074.2	139,493.7	115,125.9	112,464.9	168,104.9	420,958.6	547,750.1	624,660.3	4,882,960.1
Commercial	636,643.5	502,447.3	540,927.9	391,665.0	261,010.5	158,681.0	172,523.3	178,539.8	177,300.6	345,493.5	475,328.5	512,472.7	4,353,033.6
Industrial	1,047,511.4	983,244.8	1,035,369.4	902,982.7	879,904.2	887,977.2	874,869.1	793,352.0	849,251.9	976,507.4	967,623.9	1,050,622.3	11,249,216.3
Alberta Other Sales	2,617.6	1,608.4	4,137.5	1,046.2	1,669.6	4,809.6	4,958.9	4,511.0	5,330.8	7,244.3	6,802.2	7,237.2	51,973.3
Pipeline Fuel (Transportation)	163,737.7	154,618.3	168,453.5	152,036.2	152,998.1	132,966.8	142,300.3	175,783.6	153,631.6	173,665.5	170,719.5	172,349.3	1,913,260.4
Injection (Enhanced Recovery)													
Gas Injection	96,837.4	102,578.4	118,758.9	96,746.6	108,280.0	128,043.0	145,516.5	107,515.4	111,812.1	104,799.0	76,550.3	83,513.5	1,280,951.1
Solvent Injection	2,865.1	759.5	1,196.6	1,790.8	1,634.2	1,001.1	579.8	1,056.1	1,729.4	1,558.4	437.1	896.3	15,504.4
Acid Gas Injection	28,792.6	28,950.2	29,592.3	27,672.8	26,687.0	24,950.6	26,024.2	25,511.0	23,156.3	31,424.6	33,933.7	35,539.3	342,234.6
CO2 Injection	66,595.8	61,361.6	91,967.0	111,269.4	124,672.6	111,422.7	91,995.9	64,202.4	87,447.9	113,659.3	121,756.3	119,883.9	1,166,234.8
Total Injection	195,090.9	193,649.7	241,514.8	237,479.6	261,273.8	265,417.4	264,116.4	198,284.9	224,145.7	251,441.3	232,677.4	239,833.0	2,804,924.9
In Situ Facilities Use													
In Situ Gas Injection	132,349.8	130,078.8	142,142.2	143,698.6	146,963.9	131,244.7	129,353.0	136,491.2	141,189.5	173,510.2	170,088.1	169,175.5	1,746,285.5
Flare	7,463.4	4,994.6	5,067.1	7,695.3	5,571.0	9,797.1	7,649.6	6,692.0	10,576.6	10,379.4	7,508.0	5,431.9	88,826.0
Fuel	1,626,005.9	1,517,214.9	1,548,730.1	1,287,911.2	1,258,806.5	1,229,923.8	1,393,232.5	1,430,641.0	1,419,669.0	1,448,065.2	1,528,074.2	1,639,566.2	17,327,840.5
Vent	53.9	89.5	105.9	69.4	104.5	88.5	108.2	429.2	202.8	436.6	204.7	120.2	2,013.4
Total In Situ Facilities Use	1,765,873.0	1,652,377.8	1,696,045.3	1,439,374.5	1,411,445.9	1,371,054.1	1,530,343.3	1,574,253.4	1,571,637.9	1,632,391.4	1,705,875.0	1,814,293.8	19,164,965.4
Oil Sands Facilities Use													
Flare	50,867.7	37,186.4	45,416.8	46,520.1	45,334.4	29,456.2	45,321.1	25,540.2	62,138.4	19,810.6	30,262.1	27,065.5	464,919.5
Fuel	918,498.2	858,822.5	907,171.3	848,182.2	772,242.6	728,759.2	652,751.5	621,983.1	687,926.5	829,398.9	874,106.1	932,944.5	9,632,786.6
Plant Use	88,768.4	80,060.4	83,977.3	66,208.0	53,322.6	51,075.3	46,657.5	52,203.8	53,099.7	62,894.6	66,631.9	75,145.7	780,045.2
Total Oil Sands Facilities Use	1,058,134.3	976,069.3	1,036,565.4	960,910.3	870,899.6	809,290.7	744,730.1	699,727.1	803,164.6	912,104.1	971,000.1	1,035,155.7	10,877,751.3
Total Alberta Use	5,684,795.8	5,099,308.2	5,381,163.2	4,513,192.6	4,057,275.9	3,769,690.5	3,848,967.3	3,736,916.7	3,952,568.0	4,719,806.1	5,077,776.7	5,456,624.3	55,298,085.3
Other Canada Removals													
British Columbia	294,184.5	250,449.3	289,617.0	176,977.6	226,990.5	286,094.2	335,677.3	355,565.1	305,419.1	467,228.9	408,745.7	722,034.0	4,118,983.2
Saskatchewan	1,517,653.5	1,464,223.0	1,116,891.0	1,077,167.2	1,077,583.7	982,584.1	996,606.6	1,034,866.5	2,457,016.0	1,077,099.5	1,456,523.1	1,525,621.6	15,783,835.5
Manitoba	365,864.0	374,563.7	304,785.5	279,537.3	293,298.6	287,283.5	236,169.1	282,526.1	185,101.7	315,619.1	456,056.7	490,472.2	3,871,277.4
Ontario	1,174,946.7	1,140,636.0	1,246,314.5	1,101,262.1	1,111,801.2	1,033,147.0	1,174,776.8	1,110,291.9	844,602.8	1,237,718.4	972,082.4	1,148,514.4	13,296,094.1
Quebec	7,604.8	5,403.1	6,042.4	3,008.8	2,683.9	2,579.4	2,590.4	2,517.7	1,988.1	2,799.5	560.8	3,772.5	41,551.4
Maritimes	-	-	-	-	-	-	-	-	-	-	-	-	-
NWT Yukon Nunavut	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Other Canada Removals	3,360,253.4	3,235,275.1	2,963,650.5	2,637,952.9	2,712,357.9	2,591,688.1	2,745,820.3	2,785,767.3	3,794,127.7	3,100,465.2	3,293,968.7	3,890,414.8	37,111,741.7
USA Removals													
PADD1	83,070.0	69,177.6	75,999.0	66,118.3	59,326.9	73,234.6	50,980.6	55,383.4	38,021.6	52,428.1	58,407.3	74,446.5	756,593.8
PADD2	2,232,712.0	2,033,041.0	2,265,414.1	2,242,105.7	2,303,618.0	2,206,651.1	2,112,650.1	2,074,997.2	1,404,444.7	2,094,598.1	1,944,306.7	2,231,376.5	25,145,915.1
PADD3	-	-	-	-	-	-	-	-	-	-	-	-	-
PADD4	761,202.4	668,357.2	698,363.2	668,901.2	641,318.2	573,665.8	624,018.2	541,990.5	415,942.7	676,036.5	654,434.2	677,782.6	7,602,012.6
PADD5	1,458,338.9	1,298,011.3	1,398,991.3	1,184,592.7	1,170,956.5	1,109,666.2	1,169,696.1	1,163,724.4	891,059.1	1,153,043.7	1,166,789.9	1,584,812.3	14,749,682.5
Total USA Removals	4,535,323.4	4,068,587.1	4,438,767.6	4,161,717.9	4,175,219.6	3,963,217.8	3,957,345.0	3,836,095.5	2,749,468.1	3,976,106.3	3,823,938.1	4,568,417.8	48,254,204.1

Offshore Removals	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Run Date: 15 April 2021</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>2020</b>
Total Removals from Alberta (thousand cubic metres per day)	7,895,576.8 254,696.0	7,303,862.2 260,852.2	7,402,418.0 238,787.7	6,799,670.8 226,655.7	6,887,577.5 222,179.9	6,554,905.9 218,496.9	6,703,165.2 216,231.1	6,621,862.8 213,608.5	6,543,595.7 218,119.9	7,076,571.5 228,276.5	7,117,906.8 237,263.6	8,458,832.6 272,865.6	85,365,945.7 234,002.8
Reporting Adjustment as percent	(498,255.3) -3.81%	(107,731.8) -0.88%	(165,006.1) -1.31%	(236,757.8) -2.14%	(142,353.6) -1.32%	(55,947.1) -0.54%	127,003.2 1.19%	88,185.6 0.84%	(134,157.1) -1.29%	52,901.0 0.45%	480,390.6 3.79%	137,137.4 0.98%	(454,591.0) -0.32%
<b>TOTAL DISPOSITION</b>	<b>13,082,117.3</b>	<b>12,295,438.6</b>	<b>12,618,575.1</b>	<b>11,076,105.6</b>	<b>10,802,499.8</b>	<b>10,268,649.2</b>	<b>10,679,135.7</b>	<b>10,446,965.1</b>	<b>10,362,006.6</b>	<b>11,849,278.6</b>	<b>12,676,074.1</b>	<b>14,052,594.3</b>	<b>140,209,440.0</b>

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.