



Supply and Disposition of Natural Gas Unit = thousand cubic metres (10³ m³)

'GAS','PROCGAS','PURCHGAS','ACIDG','ACGAS','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: Run Date, Month (Jan-Dec), Year To Date. Rows include: Opening Inventory, Production (Well Production, Commercial Storage Withdrawal, etc.), Receipts (Entrained Gas, Acid Gas, etc.), Field Gas Use, Processed Gas Use, Closing Inventory, Adjustments, and TOTAL SUPPLY.

COMMERCIAL STORAGE POOLS table with columns: Field Code, Field, Pool Code, Pool Name. Lists various storage pools like 168 Brazeau River, 935 Wayne-Rosedale, etc.

Run Date: Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Year To Date

Table with columns: Run Date, Month (Jan-Dec), Year To Date. Rows include: Disposition (Alberta Use, Injection, In Situ Facilities Use, etc.), Other Canada Removals, USA Removals, Offshore Removals, Reporting Adjustment, and TOTAL 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.



Supply and Disposition of Natural Gas
Unit = thousand cubic metres (10³ m³)

Run Date: 16 February 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year To Date 2023
SUPPLY													
Opening Inventory	299.2	582,025.9	-	-	-	165.0	64.1	-	440.9	-	-	151.8	299.2
Production													
Well Production	11,292,118.1	10,233,592.3	11,308,296.4	10,954,205.6	9,838,068.5	10,094,350.0	11,167,466.1	11,235,317.2	10,581,167.6	11,059,318.1	11,158,255.7	11,596,476.3	130,518,631.9
In Situ Well Production	287,070.0	266,948.4	278,240.6	242,002.0	244,763.8	267,859.2	288,696.0	311,721.9	298,472.0	300,665.3	308,008.0	320,950.7	3,415,397.9
Commercial Storage Withdrawal	847,242.6	746,697.6	325,641.0	10,580.2	49,136.3	3,982.5	4,264.7	2,191.4	4,080.2	1,496.9	221,079.6	549,143.7	2,765,536.7
Commercial Storage Injection	(79,012.4)	(176,190.0)	(244,362.0)	(1,321,324.4)	(1,103,438.8)	(928,850.5)	(979,941.4)	(1,329,306.8)	(1,121,994.7)	(966,859.7)	(183,736.8)	(52,421.4)	(8,487,438.9)
Non-Commercial Storage Withdrawal	972.5	598.9	972.5	808.8	423.0	1,184.1	1,160.8	1,195.2	1,094.6	1,156.9	1,197.7	1,215.0	11,980.0
Non-Commercial Storage Injection	(12,388.7)	(14,379.1)	(8,720.4)	(23,204.8)	(9,138.3)	(29,063.3)	(25,586.4)	(34,869.3)	(34,868.9)	(35,015.0)	(17,236.7)	(9,371.1)	(253,842.0)
Total Well Production (net storage)	12,336,002.1	11,057,268.1	11,660,068.1	9,863,067.4	9,019,814.5	9,409,462.0	10,456,059.8	10,186,249.6	9,727,950.8	10,360,762.5	11,487,567.5	12,405,993.2	127,970,265.6
Oil Sands Facility Production	491,414.0	488,075.8	528,982.9	455,434.0	432,363.7	448,811.8	522,808.4	520,834.4	483,890.4	500,722.2	532,909.3	573,261.2	5,979,508.1
Raw Gas Imports	394,429.1	351,704.3	396,579.8	378,060.6	379,244.1	318,395.8	384,881.8	362,667.7	348,478.2	365,496.3	353,694.2	394,954.9	4,428,586.8
Total Production	13,221,845.2	11,897,048.2	12,585,630.8	10,696,562.0	9,831,422.3	10,176,669.6	11,363,750.0	11,069,751.7	10,560,319.4	11,226,981.0	12,374,171.0	13,374,209.3	138,378,360.5
Receipts													
Entrained Gas	1,269.5	1,216.5	1,579.1	1,059.7	750.6	702.4	935.5	780.1	784.9	850.0	880.9	896.4	11,705.6
Acid Gas	46,014.2	39,527.6	44,976.1	44,277.1	35,634.6	40,627.9	45,064.5	43,460.6	34,612.2	38,792.8	43,174.5	47,990.6	504,152.7
CO2	174,500.8	162,768.8	177,792.4	139,953.0	163,296.9	164,179.4	178,369.7	176,289.9	182,319.2	163,113.2	178,019.2	195,755.9	2,056,358.4
Oil Sands Facilities Receipts	559,791.6	481,923.2	550,346.6	435,448.4	393,702.9	421,465.3	394,593.6	401,126.0	441,172.5	516,426.6	531,492.5	513,883.6	5,641,372.8
Intra AB Receipts	134,308.1	117,128.8	128,615.3	106,746.6	111,916.3	114,191.1	125,869.6	125,083.5	119,030.6	127,797.3	118,421.0	127,240.2	1,456,348.4
Processed Gas Imports	3,482,692.0	3,112,198.2	3,488,193.5	3,402,128.0	3,464,797.6	3,522,923.8	3,413,959.4	3,521,055.7	3,472,228.7	3,711,597.4	3,448,097.6	3,716,350.3	41,756,222.2
Total Receipts	4,398,576.2	3,914,763.1	4,391,503.0	4,129,612.8	4,170,098.9	4,264,089.9	4,158,792.3	4,267,795.8	4,250,148.1	4,558,577.3	4,320,085.7	4,602,117.0	51,426,160.1
Field Gas Use													
Flare	95,186.0	89,899.4	100,262.4	92,092.3	95,456.7	100,303.0	96,122.8	98,752.7	96,106.5	102,762.1	100,229.4	99,192.8	1,166,366.1
Fuel	810,965.8	732,944.9	807,890.1	752,007.7	663,413.8	668,715.7	711,611.7	714,718.0	675,612.3	738,466.1	734,024.5	770,392.5	8,780,763.1
Vent	29,751.7	26,766.6	28,672.7	23,598.6	20,496.1	19,252.7	20,843.4	20,806.8	19,373.6	25,706.4	25,634.2	27,970.0	288,872.8
Shrinkage	793,662.5	722,636.5	814,855.5	779,980.1	684,736.4	682,298.7	791,395.6	812,915.5	770,526.4	819,705.7	845,730.2	889,658.4	9,408,101.5
Total Field Gas Use	1,729,566.0	1,572,247.4	1,751,680.7	1,647,678.7	1,464,103.0	1,470,570.1	1,619,973.5	1,647,193.0	1,561,618.8	1,686,640.3	1,705,618.3	1,787,213.7	19,644,103.5
Processed Gas Use													
Flare	2,926.0	2,446.4	3,182.4	3,122.8	3,573.4	3,843.3	3,919.8	3,173.0	2,774.5	39,627.5	3,223.4	3,825.4	75,637.9
Fuel	181,644.6	163,474.8	182,106.0	173,544.7	151,940.0	151,853.0	163,229.0	165,971.3	161,601.4	164,880.4	170,815.8	185,332.1	2,016,393.1
Vent	805.9	776.1	838.9	803.9	757.3	677.3	781.8	954.3	908.5	1,017.7	913.7	917.1	10,152.5
Shrinkage	286,065.9	257,389.3	288,703.8	236,285.2	178,312.3	238,391.8	313,153.7	273,309.0	269,842.8	275,177.5	246,547.5	286,723.9	3,149,902.7
Waste Plant Use	2,571.8	2,197.5	2,312.5	1,724.5	1,066.0	1,161.3	1,388.7	1,359.8	1,327.4	1,792.4	2,263.2	2,421.7	21,586.8
Total Processed Gas Use	474,014.2	426,284.1	477,143.6	415,481.1	335,649.0	395,926.7	482,473.0	444,767.4	436,454.6	482,495.5	423,763.6	479,220.2	5,273,673.0
Closing Inventory	582,025.9	-	-	-	165.0	64.1	-	440.9	-	-	151.8	-	582,025.9
Adjustments	(90,720.4)	(95,564.7)	(127,726.9)	(99,832.3)	(101,000.1)	(114,953.1)	(101,830.4)	(61,977.8)	(92,112.1)	(132,539.8)	(114,890.3)	(126,561.7)	(1,259,709.6)
TOTAL SUPPLY	14,744,394.1	14,299,741.0	14,620,582.6	12,663,182.7	12,100,604.1	12,459,410.5	13,318,329.5	13,183,168.4	12,720,722.9	13,483,882.7	14,449,832.7	15,583,482.5	163,627,333.7

Run Date: 16 February 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year To Date 2023
DISPOSITION													
Alberta Use													
Residential	667,313.6	638,005.8	639,952.9	343,005.3	136,778.3	124,681.2	105,185.4	103,830.5	151,016.9	338,870.2	451,328.1	562,130.3	4,262,098.5
Commercial	497,571.0	440,452.6	491,251.0	277,415.5	123,692.9	130,416.6	96,271.6	109,745.1	137,838.4	245,228.3	374,848.5	442,107.1	3,366,838.6
Industrial	1,245,471.8	1,137,724.0	1,241,385.4	1,099,173.0	1,123,050.3	1,075,532.3	1,223,058.2	1,266,639.2	1,142,217.0	1,228,151.2	1,247,757.9	1,299,355.5	14,329,515.8
Alberta Other Sales	13,226.9	12,143.2	12,125.5	8,695.9	8,077.1	8,517.6	9,604.1	10,757.7	4,878.0	7,713.5	9,834.4	8,335.4	113,909.3
Pipeline Fuel (Transportation)	223,751.9	2,390.2	2,828.9	1,795.6	2,442.3	2,382.6	2,817.0	3,082.6	1,110.8	2,102.3	1,824.3	1,984.9	248,513.4
Injection (Enhanced Recovery)													
Gas Injection	84,627.7	72,723.7	78,377.7	82,963.1	72,373.8	67,090.3	65,503.4	66,471.1	63,548.6	68,346.1	67,019.9	70,381.7	859,427.1
Solvent Injection	1,863.5	1,742.5	60.6	-	-	340.5	14.8	31.0	69.8	383.3	465.7	501.1	5,472.8
Acid Gas Injection	44,579.2	38,229.7	43,614.5	43,002.2	34,121.7	39,016.4	43,558.9	41,969.5	33,030.1	37,218.5	41,857.0	46,407.1	486,604.8
CO2 Injection	174,500.9	162,768.8	177,792.5	139,953.0	163,296.9	164,179.4	178,369.5	176,289.7	182,319.2	163,113.2	178,018.6	195,755.9	2,056,357.6
Total Injection	305,571.3	275,464.7	299,845.3	265,918.3	269,792.4	270,626.6	287,446.6	284,761.3	278,967.7	269,061.1	287,361.2	313,045.8	3,407,862.3
In Situ Facilities Use													
In Situ Gas Injection	253,914.8	223,336.6	238,193.3	221,256.2	237,152.5	235,705.0	234,510.4	227,266.1	234,652.1	247,423.6	263,413.6	282,880.5	2,899,704.7
Flare	6,709.4	5,141.9	5,551.3	9,280.0	5,558.6	7,032.7	9,517.3	6,982.5	5,621.0	7,850.1	5,202.1	6,128.3	80,575.2
Fuel	1,684,468.1	1,532,463.0	1,678,216.0	1,479,974.0	1,516,702.2	1,538,326.7	1,646,961.7	1,656,401.4	1,555,552.9	1,676,404.7	1,670,424.7	1,765,963.8	19,401,859.2
Vent	114.1	1,110.6	135.1	116.1	131.8	95.3	174.3	91.2	333.3	105.9	137.3	92.5	2,637.5
Total In Situ Facilities Use	1,945,206.4	1,762,052.1	1,922,095.7	1,710,626.3	1,759,545.1	1,781,159.7	1,891,163.7	1,890,741.2	1,796,159.3	1,931,784.3	1,939,177.7	2,055,065.1	22,384,776.6
Oil Sands Facilities Use													
Flare	43,393.2	37,894.4	46,181.8	62,791.3	32,241.0	39,919.8	35,066.1	46,486.3	44,144.2	46,690.5	42,242.8	27,976.1	505,027.5
Fuel	907,463.5	838,086.1	920,079.9	729,271.8	691,079.8	750,713.5	797,439.6	796,905.2	787,215.9	876,719.2	913,732.0	941,558.5	9,950,265.0
Plant Use	64,938.1	61,196.7	72,762.1	67,714.3	64,608.3	63,519.3	48,054.5	38,610.5	65,664.8	73,816.6	75,826.8	79,264.8	775,976.8
Total Oil Sands Facilities Use	1,015,794.8	937,177.2	1,039,023.8	859,777.4	787,929.1	854,152.6	880,560.2	882,002.0	897,024.9	997,226.3	1,031,801.6	1,048,799.4	11,231,269.3
Total Alberta Use	5,913,907.7	5,205,409.8	5,648,508.5	4,566,407.3	4,211,307.5	4,247,469.2	4,496,106.8	4,551,559.6	4,409,213.0	5,020,137.2	5,343,933.7	5,730,823.5	59,344,783.8
Other Canada Removals													
British Columbia	396,146.7	627,988.6	506,441.6	452,640.7	342,114.9	367,490.7	368,874.5	423,730.0	397,481.0	355,077.3	760,246.5	937,038.8	5,935,271.2
Saskatchewan	1,919,449.3	1,752,840.2	1,859,135.9	1,739,987.1	1,575,288.3	1,522,618.1	1,766,105.1	1,631,332.1	1,414,848.2	2,046,284.7	1,687,617.1	1,991,474.4	20,906,980.4
Manitoba	528,619.9	448,693.8	499,099.6	466,521.5	424,756.1	431,235.3	482,610.5	462,739.3	551,652.2	534,482.1	615,498.6	685,107.0	6,131,015.8
Ontario	1,226,589.9	990,243.7	1,152,723.6	1,116,404.2	1,015,669.5	1,019,336.5	1,128,890.8	1,116,421.2	1,128,460.0	1,059,930.1	1,270,124.3	1,359,590.0	13,584,383.7
Quebec	3,290.8	7,250.4	7,891.1	2,023.8	2,479.5	2,715.1	4,878.8	23.2	7,737.4	2,935.1	4,016.9	13,734.2	58,976.1
Maritimes	-	-	-	-	-	-	-	-	-	-	-	-	-
NWT Yukon Nunavut	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Other Canada Removals	4,074,096.5	3,827,016.7	4,025,291.8	3,777,577.2	3,360,308.2	3,343,395.8	3,751,359.6	3,634,245.8	3,500,178.7	3,998,709.2	4,337,503.3	4,986,944.4	46,616,627.2
USA Removals													
PADD1	104,754.8	125,084.2	93,421.7	78,275.6	36,783.1	62,938.2	73,520.9	65,776.1	64,747.5	51,261.7	44,974.9	64,824.0	866,362.8
PADD2	2,136,930.6	1,993,699.0	1,909,793.2	1,767,495.0	1,679,427.0	1,734,707.3	1,915,558.7	1,872,451.7	1,733,160.9	1,773,530.9	2,176,740.4	1,665,340.5	22,358,835.1
PADD3	70,970.7	91,613.9	144,336.5	167,147.4	138,965.1	130,510.7	139,584.8	155,453.9	193,938.4	123,252.3	135,690.2	144,316.0	1,635,779.9
PADD4	835,031.0	577,348.5	677,248.1	762,348.0	700,227.3	714,155.4	721,538.1	749,056.5	705,368.2	680,392.0	171,471.2	370,728.7	7,664,913.1
PADD5	1,401,370.2	1,222,301.9	1,381,155.3	1,169,524.1	925,768.9	1,152,256.7	1,149,409.3	1,298,586.5	1,254,097.5	1,029,953.7	1,059,691.7	1,371,576.3	14,415,692.2
Total USA Removals	4,549,057.3	4,010,047.6	4,205,954.9	3,944,790.2	3,481,171.4	3,794,568.2	3,999,611.9	4,141,324.7	3,951,312.5	3,658,390.5	3,588,568.3	3,616,785.6	46,941,583.0
Offshore Removals													
	-	-	-	-	-	-	-	-	-	-	-	-	-

Run Date: 16 February 2024

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year To Date 2023
Total Removals from Alberta	8,623,153.7	7,837,064.3	8,231,246.8	7,722,367.4	6,841,479.6	7,137,964.0	7,750,971.4	7,775,570.5	7,451,491.2	7,657,099.7	7,926,071.6	8,603,730.0	93,558,210.3
(thousand cubic metres per day)	278,166.2	279,895.2	265,524.1	257,412.2	220,692.9	237,932.1	250,031.3	250,824.9	248,383.0	247,003.2	264,202.4	277,539.7	256,467.3
Reporting Adjustment	207,332.7	1,257,266.9	740,827.3	374,408.0	1,047,817.0	1,073,977.3	1,071,251.3	856,038.3	860,018.7	806,645.8	1,179,827.4	1,248,929.0	10,724,339.6
as percent	1.41%	8.79%	5.07%	2.96%	8.66%	8.62%	8.04%	6.49%	6.76%	5.98%	8.16%	8.01%	6.55%
TOTAL DISPOSITION	14,744,394.1	14,299,741.0	14,620,582.6	12,663,182.7	12,100,604.1	12,459,410.5	13,318,329.5	13,183,168.4	12,720,722.9	13,483,882.7	14,449,832.7	15,583,482.5	163,627,333.7

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.

The opening and closing inventory volumes for natural gas are submitted voluntarily to the AER and are not a requirement (those licensees are regulated by NEB). Therefore, they do not reflect the actual amount.