Alberta Energy Regulator

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

'GAS','PROCGAS','PURCHGAS','ACID-G','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.

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

SUPPLY

Opening Inventory — FROM Volumetric Summary Activity Table   INVOP — Year to date opening inventory is from the most current month reporting

Production

Well Production — FROM Volumetric Reporting Activity Table   activity_type = 'PROD' and left(dest_reporting_facility_id,4) <> 'ABOS' and rfd.facility_sub_type not like '%Oil Sands%' and pss.status_type <> 2

In Situ Well Production — FROM Volumetric Reporting Activity Table   activity_type = 'PROD' and left(dest_reporting_facility_id,4) <> 'ABOS' and rfd.facility_sub_type like '%Oil Sands%'

Commercial Storage Withdrawal — FROM Volumetric Reporting Activity Table   activity_type = 'PROD' and left(dest_reporting_facility_id,4) <> 'ABOS' and rfd.facility_sub_type not like '%Oil Sands%' and pss.status_type = 2 AND IN COMMERCIAL STORAGE POOL

Commercial Storage Injection — FROM Volumetric Reporting Activity Table   activity_type = 'INJ' and rfs.facility_sub_type not like '%Oil Sands%' and psd.status_type = 2 AND IN COMMERCIAL STORAGE POOL

Non-Commercial Storage Withdrawal — FROM Volumetric Reporting Activity Table   activity_type = 'PROD' and left(dest_reporting_facility_id,4) <> 'ABOS' and rfd.facility_sub_type not like '%Oil Sands%' and pss.status_type = 2 AND NOT IN COMMERCIAL STORAGE POOL

Non-Commercial Storage Injection — FROM Volumetric Reporting Activity Table   activity_type = 'INJ' and rfs.facility_sub_type not like '%Oil Sands%' and psd.status = 2 AND NOT IN COMMERCIAL STORAGE POOL

Total Well Production (net storage) — CALCULATED -- Sum of Well Production volumes (injection volumes are negative)

*** Non-commercial storage is used onsite and not marketed.

Oil Sands Facility Production — FROM Volumetric Reporting Activity Table   activity_type = 'PROD' and left(dest_reporting_facility_id,4) = 'ABOS'

Raw Gas Imports — FROM Volumetric Reporting Activity Table   activity_type in ('REC','PURREC') and left(source_reporting_facility_id,2) = 'AB' and left(dest_reporting_facility_id,4) in ('ABBT','ABGP','ABGS') and rfd.facility_sub_type = 'GP Mainline Strdle'

Total Production — CALCULATED -- Sum of all Production volumes (injection volumes are negative)

Receipts

Entrained Gas — FROM Volumetric Reporting Activity Table   fluid_type = 'ENTGAS'

Acid Gas — FROM Volumetric Reporting Activity Table   fluid_type = 'ACGAS' and activity_type = 'REC'

CO2 — FROM Volumetric Reporting Activity Table   fluid_type = 'CO2' and activity_type = 'REC'

Oil Sands Facilities Receipts — FROM Volumetric Reporting Activity Table   activity_type = 'REC' and left(dest_reporting_facility_id,4) = 'ABOS'   SUBTRACT   from Volumetric Summary Activity table activity_type = 'FURPROC'

Intra AB Receipts — FROM Volumetric Reporting Activity Table   activity_type in ('REC','PURREC') and left(source_reporting_facility_id,4) in ('ABOT','ABMC','ABGE','ABCO') and left(dest_reporting_facility_id,4) <> 'ABOS'

Processed Gas Imports — FROM Volumetric Reporting Activity Table   activity_type in ('REC','PURREC') and left(source_reporting_facility_id,2) <> 'AB' and (left(dest_reporting_facility_id,4) not in ('ABBT','ABGP','ABGS','ABOS') or rfd.facility_sub_type = 'GP Mainline Strdle')

Total Receipts — CALCULATED -- Sum of Receipt volumes

Field Gas Use

Flare — FROM Volumetric Reporting Activity Table   activity_type in ('FLARWAST','FLARE') and Dest Prod String UWI is not null or left(dest_reporting_facility_id,4) in ('ABBT','ABGS') and rfd.facility_sub_type <> 'GP Mainline Strdle' and rfd.facility_sub_type not like '%Oil Sands%'   PLUS fluid_type = 'ENTGAS' and rfs.facility_sub_type not like '%Oil Sands%'

Fuel — FROM Volumetric Reporting Activity Table   activity_type in ('FUEL') and Dest Prod String UWI is not null or left(dest_reporting_facility_id,4) in ('ABBT','ABGP','ABGS') and rfd.facility_sub_type <> 'GP Mainline Strdle' and rfd.facility_sub_type not like '%Oil Sands%'   PLUS fluid_type = 'ENTGAS' and rfs.facility_sub_type not like '%Oil Sands%'

Vent — FROM Volumetric Reporting Activity Table   activity_type in ('VENT') and Dest_Prod_String_UWI is not null or left(dest_reporting_facility_id,4) in ('ABBT','ABGP','ABGS') and rfd.facility_sub_type <> 'GP Mainline Strdle' and rfd.facility_sub_type not like '%Oil Sands%'   PLUS fluid_type = 'ENTGAS' and rfs.facility_sub_type not like '%Oil Sands%'

Shrinkage — FROM Volumetric Summary Activity Table   activity_type = 'SHR' and vsa.fluid_type not in ('oil','cond') and left(vsa.reporting_facility_id,4) in ('ABBT','ABGP','ABGS') and rf.facility_sub_type <> 'GP Mainline Strdle'

Total Field Gas Use

Processed Gas Use

Flare — FROM Volumetric Reporting Activity Table   activity_type in ('FLARWAST','FLARE') and (left(vra.source_reporting_facility_id,4) not in ('ABBT','ABGP','ABGS','ABOS','ABPL') and rf.facility_sub_type not like '%Oil Sands%') or rf.facility_sub_type = 'GP Mainline Strdle'

Fuel — FROM Volumetric Reporting Activity Table   activity_type = 'FUEL' and (left(vra.source_reporting_facility_id,4) not in ('ABBT','ABGP','ABGS','ABOS','ABPL') and rf.facility_sub_type not like '%Oil Sands%') or rf.facility_sub_type = 'GP Mainline Strdle'

Vent — FROM Volumetric Reporting Activity Table   activity_type = 'VENT' and (left(vra.source_reporting_facility_id,4) not in ('ABBT','ABGP','ABGS','ABOS','ABPL') and rf.facility_sub_type not like '%Oil Sands%') or rf.facility_sub_type = 'GP Mainline Strdle'

Shrinkage — FROM Volumetric Summary Activity Table   activity_type = 'SHR' and vsa.fluid_type not in ('oil','cond') and left(vsa.reporting_facility_id,4) not in ('ABBT','ABGP','ABGS','ABOS') or rf.facility_sub_type = 'GP Mainline Strdle'

Waste Plant Use — FROM Volumetric Reporting Activity Table   activity_type = 'DISP' and left(vra.dest_reporting_facility_id,4) = 'ABWP'

Total Processed Gas Use

Closing Inventory — FROM Volumetric Summary Activity Table   INVCL — Year to date closing inventory is from the most current month reporting

Adjustments — FROM Volumetric Summary Activity Table   INVADJ (can be either positive or negative) PLUS   IMBAL (can be either positive or negative) PLUS   DIFF (all but meter station differences - can be either positive or negative)

TOTAL SUPPLY — CALCULATED -- Opening Inventory + Total Production + Total Receipts - Total Field Use - Total Processed Gas Use - Closing Inventory + Adjustments

Run Date:

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

DISPOSITION

Alberta Use

Residential — FROM Volumetric Reporting Activity Table   activity_type = 'DISP' and left(vra.reporting_facility_id,4) in ('ABR1','ABR2','ABRE')

Commercial — FROM Volumetric Reporting Activity Table   activity_type = 'DISP' and left(vra.dest_reporting_facility_id,4) = 'ABCO'

Industrial — FROM Volumetric Reporting Activity Table   activity_type = 'DISP' and left(vra.dest_reporting_facility_id,4) = 'ABIN'

Alberta Other Sales — FROM Volumetric Reporting Activity Table   activity_type = 'DISP' and left(vra.dest_reporting_facility_id,4) in ('ABOT','ABMC','ABGE')

Pipeline Fuel (Transportation) — FROM Volumetric Reporting Activity Table   activity_type = 'FUEL' and left(vra.dest_reporting_facility_id,4) = 'ABPL'

Injection (Enhanced Recovery)

Gas Injection — FROM Volumetric Reporting Activity Table   activity_type = 'INJ' and rfs.facility_sub_type not like '%Oil Sands%' and psd.status_type <> 2   PLUS   fluid_type = 'ENTGAS' and rfs.facility_sub_type not like '%Oil Sands%'

Solvent Injection — FROM Volumetric Reporting Activity Table   activity_type = 'INJ' and fluid_type in ('SOLV','SOLVENT')

Acid Gas Injection — FROM Volumetric Reporting Activity Table   activity_type = 'INJ' and fluid_type in ('ACGAS')

CO2 Injection — FROM Volumetric Reporting Activity Table   activity_type = 'INJ' and fluid_type in ('CO2')

Total Injection — CALCULATED - - Sum of Injection

In Situ Facilities Use

In Situ Gas Injection — FROM Volumetric Reporting Activity Table   activity_type = 'INJ' and rfs.facility_sub_type like '%Oil Sands%'   PLUS   fluid_type = 'ENTGAS' rfs.facility_sub_type like '%Oil Sands%'

Flare — FROM Volumetric Reporting Activity Table   activity_type in ('FLARE','FLARWAST') and rfs.facility_sub_type like '%Oil Sands%'   PLUS   fluid_type = 'ENTGAS' and rfs.facility_sub_type like '%Oil Sands%'

Fuel — FROM Volumetric Reporting Activity Table   activity_type = 'FUEL' and rfs.facility_sub_type like '%Oil Sands%'   PLUS   fluid_type = 'ENTGAS' and rfs.facility_sub_type like '%Oil Sands%'

Vent — FROM Volumetric Reporting Activity Table   activity_type = 'VENT' and rfs.facility_sub_type like '%Oil Sands%'   PLUS   fluid_type = 'ENTGAS' and rfs.facility_sub_type like '%Oil Sands%'

Total In Situ Facilities Use — CALCULATED - - Sum of In Situ Facilities Use

Oil Sands Facilities Use

Flare — FROM Volumetric Reporting Activity Table   activity_type = 'FLARE' and left(vra.dest_reporting_facility_id,4) = 'ABOS'

Fuel — FROM Volumetric Reporting Activity Table   activity_type = 'FUEL' and left(vra.dest_reporting_facility_id,4) = 'ABOS'

Plant Use — FROM Volumetric Summary Activity Table   activity_type in 'PLTUSE'

Total Oil Sands Facilities Use — CALCULATED - - Sum of Oil Sands Facilities Use

Total Alberta Use — CALCULATED - - Sum of Alberta Other Sales, Residential, Commercial, Industrial, Pipeline Fuel, Total Injection, Total In Situ Use, Total Oil Sands Facilities Use

Other Canada Removals

British Columbia — FROM Volumetric Reporting Activity Table   activity_type = 'DISP', Dest="BC"   PLUS   Prorated portion of reported Gas Removal Permits for (Dest=NEB PIPELINE from Field ABMS   SUBTRACT   Dest=NEB PIPELINE from <> Field ABMS)

Saskatchewan — FROM Volumetric Reporting Activity Table   activity_type = 'DISP', Dest="SK"   PLUS   Prorated portion of reported Gas Removal Permits for (Dest=NEB PIPELINE from Field ABMS   SUBTRACT   Dest=NEB PIPELINE from <> Field ABMS)

Manitoba — FROM Volumetric Reporting Activity Table   activity_type = 'DISP', Dest="MN"   PLUS   Prorated portion of reported Gas Removal Permits for (Dest=NEB PIPELINE from Field ABMS   SUBTRACT   Dest=NEB PIPELINE from <> Field ABMS)

Ontario — FROM Volumetric Reporting Activity Table   activity_type = 'DISP', Dest="ON"   PLUS   Prorated portion of reported Gas Removal Permits for (Dest=NEB PIPELINE from Field ABMS   SUBTRACT   Dest=NEB PIPELINE from <> Field ABMS)

Quebec — FROM Volumetric Reporting Activity Table   activity_type = 'DISP', Dest="QC"   PLUS   Prorated portion of reported Gas Removal Permits for (Dest=NEB PIPELINE from Field ABMS   SUBTRACT   Dest=NEB PIPELINE from <> Field ABMS)

Maritimes — FROM Volumetric Reporting Activity Table   activity_type = 'DISP', Dest="NL, NB, NS, PE"   PLUS   Prorated portion of reported Gas Removal Permits for (Dest=NEB PIPELINE from Field ABMS   SUBTRACT   Dest=NEB PIPELINE from <> Field ABMS)

NWT Yukon Nunavut — FROM Volumetric Reporting Activity Table   activity_type = 'DISP', Dest="NT, NU, YT"   PLUS   Prorated portion of reported Gas Removal Permits for (Dest=NEB PIPELINE from Field ABMS   SUBTRACT   Dest=NEB PIPELINE from <> Field ABMS)

Total Other Canada Removals — CALCULATED - - Sum of Other Canada Removals

USA Removals

PADD1 — FROM Volumetric Reporting Activity Table   activity_type = 'DISP', Dest="PADD1 States"   PLUS   Prorated portion of reported Gas Removal Permits for (Dest=NEB PIPELINE from Field ABMS   SUBTRACT   Dest=NEB PIPELINE from <> Field ABMS)

PADD2 — FROM Volumetric Reporting Activity Table   activity_type = 'DISP', Dest="PADD2 States"   PLUS   Prorated portion of reported Gas Removal Permits for (Dest=NEB PIPELINE from Field ABMS   SUBTRACT   Dest=NEB PIPELINE from <> Field ABMS)

PADD3 — FROM Volumetric Reporting Activity Table   activity_type = 'DISP', Dest="PADD3 States"   PLUS   Prorated portion of reported Gas Removal Permits for (Dest=NEB PIPELINE from Field ABMS   SUBTRACT   Dest=NEB PIPELINE from <> Field ABMS)

PADD4 — FROM Volumetric Reporting Activity Table   activity_type = 'DISP', Dest="PADD4 States"   PLUS   Prorated portion of reported Gas Removal Permits for (Dest=NEB PIPELINE from Field ABMS   SUBTRACT   Dest=NEB PIPELINE from <> Field ABMS)

PADD5 — FROM Volumetric Reporting Activity Table   activity_type = 'DISP', Dest="PADD5 States"   PLUS   Prorated portion of reported Gas Removal Permits for (Dest=NEB PIPELINE from Field ABMS   SUBTRACT   Dest=NEB PIPELINE from <> Field ABMS)

Total USA Removals — CALCULATED - - Sum of USA Removals

Offshore Removals — FROM Volumetric Reporting Activity Table   activity_type = 'DISP', Dest="OFFSHORE"   PLUS   Prorated portion of reported Gas Removal Permits for (Dest=NEB PIPELINE from Field ABMS   SUBTRACT   Dest=NEB PIPELINE from <> Field ABMS)

Run Date

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

Total Removals from Alberta — CALCULATED - - Sum of Other Canada Removals and USA Removals and Offshore Removals

(thousand cubic metres per day) — CALCULATED - - Total Removals from Alberta DIVIDED BY Days in month — Annual is average

Reporting Adjustment — CALCULATED - - Total Supply SUBTRACT Total Alberta Use SUBTRACT Total Removed from the Province

as percent — CALCULATED - - Reporting Adjustment / Total Disposition - as percent

TOTAL DISPOSITION — CALCULATED - - Equal to Total Supply

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.

COMMERCIAL STORAGE POOLS

Field Code	Field	Pool Code	Pool Name			
168	Brazeau River	696005	Nisku E			
935	Wayne-Rosedale	301713	Glauconitic-MSM	** Prior to July 1, 2015 ->	190 Carbon	300000 Glauconitic
196	Carrot Creek	176303	Cardium CCC			
259	Countess	251513	Upper Mann MSM			
259	Countess	213014	Bow Island N			
269	Crossfield East	638001	ElktonA			
269	Crossfield East	638004	ElktonD			
316	Dimsdale	230001	Paddy A			
320	Edson	218004	Viking D			
486	Hussar	300018	Glauconitic R			
603	McLeod	176004	Cardium D			
877	Suffield	213014	B IslandN			
877	Suffield	213028	BIslandBB			
877	Suffield	213407	BIslandGGG			
877	Suffield	250009	Upper Mann I			
877	Suffield	250011	Upper Mann K			
929	Warwick	300801	Glauconitic-Nisku A			

Alberta Energy Regulator

Supply and Disposition of Natural Gas
Unit = thousand cubic metres ($10^3 m^3$)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year To Date 2022
SUPPLY													
Opening Inventory	541,594.6	527,470.6	545,381.1	544,964.2	535,002.8	565,998.1	551,467.2	552,502.9	536,211.3	538,624.6	530,047.7	549,095.1	541,594.6
Production													
Well Production	10,488,515.3	9,720,059.6	10,931,604.4	10,800,907.0	10,833,169.4	10,302,665.0	11,044,493.9	10,895,028.8	10,641,232.9	11,111,231.6	10,832,743.9	10,940,554.0	128,542,205.8
In Situ Well Production	293,250.8	260,933.4	300,199.6	277,297.6	236,064.5	251,419.7	295,954.8	295,606.5	271,659.4	282,745.0	275,950.2	290,671.7	3,331,753.2
Commercial Storage Withdrawal	1,770,155.2	1,383,031.9	765,025.4	242,981.7	59,217.6	91,300.1	20,168.4	6,650.1	19,581.7	42,335.9	623,875.3	1,716,220.0	6,740,543.3
Commercial Storage Injection	(51,259.9)	(3,581.0)	(65,464.2)	(197,725.9)	(786,617.4)	(849,208.3)	(1,156,652.7)	(1,077,067.8)	(728,926.8)	(629,531.5)	(307,845.9)	(7,157.7)	(5,861,039.1)
Non-Commercial Storage Withdrawal	3,177.4	3,065.2	817.9	1,205.3	1,035.0	1,115.3	985.4	959.4	827.9	794.9	1,426.0	810.9	16,220.6
Non-Commercial Storage Injection	(2,366.9)	(2,946.9)	(6,558.5)	(5,335.6)	(5,966.0)	(5,462.6)	(7,211.7)	(28,914.3)	(13,384.2)	(20,755.0)	(7,141.4)	(5,596.0)	(111,639.1)
Total Well Production (net storage)	12,501,471.9	11,360,562.2	11,925,624.6	11,119,330.1	10,336,903.1	9,791,829.2	10,197,738.1	10,092,262.7	10,190,990.9	10,786,820.9	11,419,008.1	12,935,502.9	132,658,044.7
Oil Sands Facility Production	512,228.0	472,503.9	501,500.3	472,687.0	454,428.9	450,101.2	483,429.5	430,336.3	398,900.2	437,199.2	505,578.5	532,188.8	5,651,081.8
Raw Gas Imports	378,767.4	358,297.9	394,310.6	380,949.2	361,914.9	323,736.1	388,182.2	394,165.7	370,631.6	392,719.1	359,012.1	357,707.0	4,460,393.8
Total Production	13,392,467.3	12,191,364.0	12,821,435.5	11,972,966.3	11,153,246.9	10,565,666.5	11,069,349.8	10,916,764.7	10,960,522.7	11,616,739.2	12,283,598.7	13,825,398.7	142,769,520.3
Receipts													
Entrained Gas	1,003.6	810.4	1,040.8	841.3	876.8	1,049.5	1,097.9	1,208.8	804.3	1,149.2	1,249.2	1,658.5	12,790.3
Acid Gas	41,611.6	39,847.6	45,182.8	46,308.5	45,711.7	41,467.5	45,081.0	46,937.3	41,888.7	43,103.4	43,193.7	46,445.8	526,779.6
CO2	136,006.0	128,559.5	141,119.0	139,147.7	147,726.2	153,422.0	167,138.9	127,127.3	109,480.7	117,275.8	122,920.4	161,961.2	1,651,884.7
Oil Sands Facilities Receipts	580,199.3	503,506.4	511,495.3	445,847.7	429,943.6	424,265.2	433,242.2	423,113.9	427,175.7	507,985.6	504,687.2	600,280.5	5,791,742.6
Intra AB Receipts	104,631.0	106,725.1	122,710.9	119,678.4	113,780.6	102,117.4	113,320.3	70,688.3	54,132.1	64,549.2	77,631.0	121,025.0	1,170,989.3
Processed Gas Imports	3,054,697.2	2,840,608.1	3,070,661.2	3,073,393.5	3,107,216.9	2,811,324.3	3,113,773.1	3,117,303.5	3,059,284.0	3,275,064.1	3,345,223.6	3,605,939.3	37,474,488.8
Total Receipts	3,918,148.7	3,620,057.1	3,892,210.0	3,825,217.1	3,845,255.8	3,533,645.9	3,873,653.4	3,786,379.1	3,692,765.5	4,009,127.3	4,094,905.1	4,537,310.3	46,628,675.3
Field Gas Use													
Flare	79,197.7	72,451.3	77,146.0	79,880.6	78,844.2	83,665.5	84,357.4	84,187.0	83,806.1	88,189.2	89,938.0	94,151.3	995,814.3
Fuel	791,931.9	728,163.0	767,521.7	733,886.9	717,484.9	670,079.7	719,819.5	709,233.0	689,571.7	740,878.9	757,595.9	792,880.9	8,819,048.0
Vent	32,635.0	30,156.2	32,765.8	30,443.5	26,364.2	24,064.0	25,108.6	24,434.6	23,533.6	29,064.7	28,410.6	28,874.0	335,854.8
Shrinkage	774,813.8	716,425.4	812,847.7	775,921.2	752,015.3	698,654.2	800,074.1	764,450.3	757,278.3	801,044.9	769,022.4	787,637.7	9,210,185.3
Total Field Gas Use	1,678,578.4	1,547,195.9	1,690,281.2	1,620,132.2	1,574,708.6	1,476,463.4	1,629,359.6	1,582,304.9	1,554,189.7	1,659,177.7	1,644,966.9	1,703,543.9	19,360,902.4
Processed Gas Use													
Flare	2,682.2	2,306.5	2,419.8	2,196.0	2,709.1	2,493.3	2,751.1	3,435.4	2,425.3	4,211.4	2,591.0	2,434.3	32,655.4
Fuel	169,219.0	152,105.2	177,507.4	169,481.4	174,626.5	163,192.2	167,069.7	161,054.5	148,751.3	169,938.7	156,485.8	155,610.5	1,965,042.2
Vent	644.9	566.2	675.4	668.6	652.5	659.7	713.9	679.7	698.6	746.5	783.9	791.2	8,281.1
Shrinkage	269,189.5	251,493.4	308,524.3	265,759.9	251,201.1	296,226.5	295,064.1	257,418.5	214,447.7	314,104.0	264,190.7	274,921.8	3,262,541.5
Waste Plant Use	2,502.8	2,179.2	2,180.5	1,823.4	1,603.2	1,376.3	1,233.7	1,218.5	1,267.4	1,559.6	2,050.6	2,487.3	21,482.5
Total Processed Gas Use	444,238.4	408,650.5	491,307.4	439,929.3	430,792.4	463,948.0	466,832.5	423,806.6	367,590.3	490,560.2	426,102.0	436,245.1	5,290,002.7
Closing Inventory	527,470.6	545,381.1	544,964.2	535,002.8	565,998.1	551,467.2	552,502.9	536,211.3	538,624.6	530,047.7	549,095.1	299.2	299.2
Adjustments	(93,722.7)	(115,075.3)	(110,489.3)	(114,082.1)	(108,210.4)	(87,964.3)	(105,313.6)	(94,450.1)	(102,096.4)	(123,220.1)	(127,052.0)	(111,469.0)	(1,293,145.3)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year To Date 2022
TOTAL SUPPLY	15,108,200.5	13,722,588.9	14,421,984.5	13,634,001.2	12,853,796.0	12,085,467.6	12,740,461.8	12,618,873.8	12,626,998.5	13,361,485.4	14,161,335.5	16,660,246.9	163,995,440.6

Run Date: 27 January 2023

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year To Date 2022
DISPOSITION													
Alberta Use													
Residential	746,520.3	620,551.8	542,825.2	429,757.9	232,339.8	125,800.3	112,685.5	397,379.1	133,825.7	256,200.6	408,245.9	862,846.4	4,868,978.5
Commercial	517,602.0	439,749.6	393,691.4	306,770.1	174,405.7	123,213.7	103,041.2	81,953.8	118,868.1	186,384.5	447,800.2	591,822.6	3,485,302.9
Industrial	1,112,129.7	1,007,090.7	1,147,008.5	1,000,757.5	1,063,404.4	1,069,727.2	1,123,894.8	1,103,356.0	1,095,885.8	1,138,933.2	1,186,859.1	1,259,483.7	13,308,530.6
Alberta Other Sales	9,287.9	8,093.6	7,398.8	7,611.6	5,153.1	6,541.6	8,189.7	8,809.5	4,672.9	4,290.8	6,015.7	10,952.7	87,017.9
Pipeline Fuel (Transportation)	210,025.1	207,269.1	225,306.9	218,520.6	196,113.2	174,451.7	178,592.2	184,509.4	201,228.8	219,757.1	231,301.6	2,965.3	2,250,041.0
Injection (Enhanced Recovery)													
Gas Injection	91,394.5	85,226.5	104,697.2	102,458.2	90,773.1	92,355.4	86,903.9	99,527.9	85,090.8	95,434.6	87,556.3	76,052.8	1,097,471.2
Solvent Injection	1,767.8	1,082.4	489.0	621.1	720.8	28.1	176.1	118.2	34.8	42.6	99.0	3,076.8	8,256.7
Acid Gas Injection	37,342.7	35,828.3	40,839.7	42,234.7	41,401.2	37,579.9	40,718.6	43,145.0	39,975.1	41,167.0	41,400.4	44,937.3	486,569.9
CO2 Injection	136,006.0	128,559.5	141,119.0	139,147.8	147,726.2	153,422.0	167,138.9	127,127.3	109,480.8	117,275.8	122,920.4	161,958.1	1,651,881.8
Total Injection	266,511.0	250,696.7	287,144.9	284,461.8	280,621.3	283,385.4	294,937.5	269,918.4	234,581.5	253,920.0	251,976.1	286,025.0	3,244,179.6
In Situ Facilities Use													
In Situ Gas Injection	240,620.5	235,564.4	253,524.1	234,717.8	195,110.2	182,898.9	220,299.8	231,265.6	220,997.8	248,990.4	243,503.2	243,801.8	2,751,294.5
Flare	5,342.3	5,297.1	4,807.8	5,560.4	7,606.4	9,307.9	6,545.3	7,404.9	6,909.6	7,067.9	6,075.1	6,149.0	78,073.7
Fuel	1,690,919.2	1,521,328.4	1,674,913.6	1,560,810.1	1,466,229.1	1,326,075.0	1,546,007.4	1,595,101.7	1,540,186.6	1,643,181.7	1,614,069.9	1,686,664.1	18,865,486.8
Vent	128.0	95.0	91.5	117.3	125.6	204.7	215.5	172.8	134.2	121.1	193.6	126.1	1,725.4
Total In Situ Facilities Use	1,937,010.0	1,762,284.9	1,933,337.0	1,801,205.6	1,669,071.3	1,518,486.5	1,773,068.0	1,833,945.0	1,768,228.2	1,899,361.1	1,863,841.8	1,936,741.0	21,696,580.4
Oil Sands Facilities Use													
Flare	45,660.6	33,189.7	40,468.6	32,795.9	38,372.9	34,205.3	35,369.8	24,425.4	41,464.7	41,363.8	39,601.8	57,365.7	464,284.2
Fuel	932,762.1	832,507.8	856,108.9	779,097.7	741,359.3	736,536.1	774,793.1	743,619.6	714,331.9	816,656.1	880,816.7	957,499.8	9,766,089.1
Plant Use	85,416.9	76,425.1	83,039.0	70,409.2	66,998.1	67,184.5	68,288.4	68,387.4	58,962.7	69,064.3	69,028.7	82,570.9	865,775.2
Total Oil Sands Facilities Use	1,063,839.6	942,122.6	979,616.5	882,302.8	846,730.3	837,925.9	878,451.3	836,432.4	814,759.3	927,084.2	989,447.2	1,097,436.4	11,096,148.5
Total Alberta Use	5,862,925.6	5,237,859.0	5,516,329.2	4,931,387.9	4,467,839.1	4,139,532.3	4,472,860.2	4,716,303.6	4,372,050.3	4,885,931.5	5,385,487.6	6,048,273.1	60,036,779.4
Other Canada Removals													
British Columbia	645,588.9	376,867.3	433,075.7	427,206.1	372,695.5	304,111.5	335,842.8	296,027.5	366,891.0	384,935.7	497,601.0	590,591.8	5,031,434.8
Saskatchewan	1,314,513.2	2,027,660.2	1,705,401.0	1,650,833.9	1,444,981.2	1,809,312.9	1,794,914.2	1,791,802.3	1,859,998.5	1,642,299.3	2,193,865.0	2,923,538.4	22,159,120.1
Manitoba	606,926.8	444,689.5	489,456.1	447,505.5	448,123.4	422,858.0	484,427.5	481,127.5	463,432.4	546,951.6	538,918.6	650,431.2	6,024,848.0
Ontario	1,159,440.2	988,838.8	1,158,889.7	968,730.6	1,006,335.1	923,849.4	1,083,075.6	987,807.3	905,096.7	996,616.7	908,388.8	1,286,864.7	12,373,933.5
Quebec	7,988.3	7,660.6	3,510.4	2,925.9	3,401.8	2,625.9	2,800.5	3,023.1	3,418.0	3,825.2	2,128.7	4,959.8	48,268.3
Maritimes	-	-	-	-	-	-	-	-	-	-	-	-	-
NWT Yukon Nunavut	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Other Canada Removals	3,734,457.4	3,845,716.3	3,790,332.8	3,497,202.0	3,275,537.1	3,462,757.7	3,701,060.7	3,559,787.7	3,598,836.6	3,574,628.4	4,140,902.0	5,456,385.8	45,637,604.6
USA Removals													
PADD1	138,607.0	95,889.1	82,801.6	74,267.7	66,404.2	63,766.9	76,854.4	65,574.8	73,830.8	65,565.2	84,919.2	167,090.0	1,055,570.9
PADD2	2,952,604.3	2,093,976.3	2,449,584.8	2,278,776.2	2,282,574.4	2,095,742.2	2,232,841.0	2,255,027.2	2,221,216.1	2,427,683.1	1,998,900.5	1,866,012.5	27,154,938.7
PADD3	-	-	-	-	-	-	-	-	-	-	59,554.0	-	59,554.0
PADD4	455,807.4	846,243.2	676,828.6	758,619.3	709,069.4	593,983.3	648,472.4	640,374.0	640,407.5	676,363.6	705,214.7	846,903.3	8,198,286.8
PADD5	1,641,447.9	1,123,182.6	1,337,952.1	1,128,861.7	1,071,123.3	1,039,165.1	1,166,240.9	1,103,628.5	1,037,660.1	1,060,269.2	1,161,521.5	876,202.8	13,747,255.8
Total USA Removals	5,188,466.6	4,159,291.3	4,547,167.1	4,240,525.0	4,129,171.4	3,792,657.4	4,124,408.7	4,064,604.6	3,973,114.4	4,229,881.0	4,010,110.0	3,756,208.7	50,215,606.1

Offshore Removals - - - - - - - - - - - - -

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year To Date 2022
Total Removals from Alberta	8,922,924.0	8,005,007.7	8,337,499.9	7,737,727.0	7,404,708.4	7,255,415.1	7,825,469.3	7,624,392.3	7,571,951.0	7,804,509.5	8,151,012.0	9,212,594.4	95,853,210.7
(thousand cubic metres per day)	287,836.3	285,893.1	268,951.6	257,924.2	238,861.6	241,847.2	252,434.5	245,948.1	252,398.4	251,758.4	271,700.4	297,180.5	262,727.9
Reporting Adjustment	322,350.9	479,722.2	568,155.4	964,886.3	981,248.5	690,520.2	442,132.3	278,177.9	682,997.2	671,044.4	624,835.9	1,399,379.4	8,105,450.5
as percent	2.13%	3.50%	3.94%	7.08%	7.63%	5.71%	3.47%	2.20%	5.41%	5.02%	4.41%	8.40%	4.94%
TOTAL DISPOSITION	15,108,200.5	13,722,588.9	14,421,984.5	13,634,001.2	12,853,796.0	12,085,467.6	12,740,461.8	12,618,873.8	12,626,998.5	13,361,485.4	14,161,335.5	16,660,246.9	163,995,440.6

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.