

Annual Gas Plant Receipts, Dispositions and Process Summary

VPR6301

Sub Type: 401 To 405

Production Year	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Receipts										
Alberta Facilities	114,889,127.6	111,601,985.6	109,893,959.7	106,550,961.3	108,549,666.1	117,731,951.8	120,043,210.8	121,219,072.5	127,572,297.8	131,008,132.8
Non-Alberta Facilities	1,164,807.2	972,934.5	939,857.6	837,978.8	944,465.8	586,166.0	279,318.4	109,764.0	102,250.5	77,762.0
Dispositions										
Battery	996,078.9	1,028,986.5	1,102,943.0	1,042,581.1	894,660.9	866,645.1	770,241.0	725,786.6	847,999.4	993,524.7
Gas Gathering	1,609,437.0	1,654,489.6	1,939,386.5	2,463,189.4	1,994,350.7	1,787,650.1	1,961,645.0	2,530,317.4	2,514,914.9	3,050,242.0
Gas Plant	2,985,358.8	2,900,739.4	3,109,135.0	3,211,975.6	3,194,520.7	5,998,514.8	6,762,985.0	5,400,341.1	7,690,853.3	8,577,510.5
Injection Facility	2,316,312.2	1,801,196.9	2,067,712.6	2,023,807.0	2,271,018.4	1,915,618.3	1,845,252.9	1,680,453.6	1,465,582.0	1,292,657.3
Meter Station	95,882,681.9	93,401,885.7	91,176,444.3	88,063,402.5	90,301,680.0	96,923,043.6	97,993,039.3	99,735,670.3	103,679,968.9	105,318,741.2
Other	4,714.2	5,868.9	10,096.8	11,400.3	10,855.1	12,953.9	13,064.8	11,244.8	10,449.7	23,049.8
AB Commercial	144,076.5	131,317.4	114,807.8	49,921.0	42,836.8	53,150.0	59,615.9	71,250.1	86,074.0	126,110.8
AB Industrial	529.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,404.2	4,003.6
AB Residential	46,383.1	57,313.7	54,485.0	30,143.4	17,226.0	8,675.8	17,421.0	12,051.2	9,831.1	13,921.8
AB Elec.Gen.	207,757.4	207,720.3	212,333.6	207,193.1	202,448.7	139,969.3	157,052.0	143,554.5	114,588.3	233,114.6
Shrinkage										
Acid Gas	4,018,943.9	3,671,875.9	3,351,540.3	2,825,938.7	2,802,183.9	2,537,958.0	2,407,633.0	2,152,474.8	2,001,345.0	1,859,965.1
Other Products	3,610,120.6	3,614,185.7	3,581,542.7	3,750,017.3	4,050,655.2	4,399,512.0	4,802,494.8	5,320,519.2	5,888,501.9	6,238,473.9
Fuel										
Flared	107,719.8	103,134.4	114,675.6	112,429.4	102,045.2	123,569.8	133,509.2	118,103.6	113,286.5	125,725.2
Vented	2,284.8	3,616.4	5,055.3	5,227.4	4,918.2	3,433.3	4,363.9	5,652.2	5,358.3	4,543.7
Diff and Other	-20,732.9	-24,369.0	9,229.4	-204,965.6	-148,813.5	-239,552.4	-484,793.8	-526,259.8	-694,161.9	-725,687.5
Process and Frac										
Pentanes Plus	3,736,799.3	3,625,723.4	3,607,350.0	3,343,627.8	3,504,453.1	3,864,726.3	5,126,052.0	5,974,370.0	6,978,253.2	7,197,144.6
Propane	1,354,851.2	1,388,262.0	1,366,180.4	1,143,053.9	1,184,627.8	1,184,486.7	1,083,806.1	1,145,447.4	1,164,831.1	1,203,860.0
Butanes	933,022.4	937,270.3	928,001.1	773,237.8	820,860.3	839,093.6	809,821.0	809,285.4	793,709.1	809,898.4
Ethane	686,951.7	887,438.0	872,955.2	426,732.7	532,281.3	426,621.8	598,669.1	988,723.1	839,789.5	712,573.3
NGL	8,975,294.1	8,807,316.9	8,659,083.7	10,163,970.6	10,980,845.6	12,136,633.1	12,645,984.0	13,570,002.3	15,066,414.2	16,493,108.0
Sulphur	3,576,928.5	3,212,500.2	2,969,688.1	2,400,608.5	2,397,046.0	2,090,360.0	1,950,576.7	1,771,971.5	1,686,141.8	1,584,517.8
Sulp Cls Inv	3,348,078.7	2,466,150.3	1,840,136.9	1,469,217.9	1,231,307.6	1,044,648.9	863,157.6	820,320.5	794,650.3	581,698.9

Unit of Measurement: Gas and Gas equivalent products: 1000m3, Liquids: m3, Sulphur: MTS

Annual Gas Plant Receipts, Dispositions and Process Summary

VPR6301

Sub Type: 406 - GP Mainline Straddle

Production Year	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Receipts										
Alberta Facilities	76,814,390.5	73,499,405.8	71,093,928.5	66,515,854.8	63,525,579.8	64,221,600.4	62,767,089.4	66,570,346.3	65,309,782.1	68,533,253.8
Non-Alberta Facilities	0.0	0.0	5,618.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dispositions										
Battery	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gas Gathering	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gas Plant	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Injection Facility	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Meter Station	72,267,709.5	69,167,116.5	66,651,747.7	62,241,620.6	59,335,131.5	60,209,706.7	59,023,340.9	62,732,902.2	61,797,389.3	65,115,908.9
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AB Commercial	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AB Industrial	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AB Residential	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AB Elec.Gen.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shrinkage										
Acid Gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Products	4,099,321.2	3,928,367.9	4,020,158.9	3,839,766.9	3,760,443.1	3,570,447.3	3,349,592.5	3,426,808.2	3,092,375.8	3,100,218.3
Fuel	440,998.3	409,109.8	441,761.7	450,067.7	427,978.5	426,033.0	471,758.9	450,036.5	394,308.9	402,447.2
Flared	2,848.7	4,319.6	3,396.3	4,264.3	4,390.1	3,853.1	1,976.1	6,593.6	19,723.6	18,078.2
Vented	0.0	313.7	197.8	8.5	96.5	29.3	1.5	0.0	0.3	0.0
Diff and Other	3,512.8	-9,821.7	-17,715.0	-19,873.2	-2,459.9	11,531.0	-79,580.5	-45,994.2	5,984.2	-103,398.8
Process and Frac										
Pentanes Plus	357,827.8	333,486.3	303,245.9	237,578.6	229,923.0	211,949.9	217,090.2	223,996.1	269,424.7	246,624.0
Propane	762,375.1	641,589.5	680,982.0	574,269.5	542,209.2	582,361.9	635,301.5	603,313.5	620,054.8	658,317.7
Butanes	257,287.8	207,944.6	256,254.3	230,094.2	199,197.9	209,461.2	278,204.2	251,396.2	261,096.2	206,798.5
Ethane	9,300,618.3	9,108,418.6	9,555,076.8	9,186,966.7	9,097,341.0	8,275,217.1	7,744,588.9	7,426,881.5	6,031,850.3	6,023,740.8
NGL	4,417,967.8	4,164,597.7	3,964,494.6	3,847,804.4	3,706,942.0	3,825,697.4	3,426,295.5	4,114,991.1	4,241,045.8	4,698,086.7
Sulphur	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sulp Cls Inv	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Unit of Measurement: Gas and Gas equivalent products: 1000m3, Liquids: m3, Sulphur: MTS

Annual Gas Plant Receipts, Dispositions and Process Summary

VPR6301

Sub Type: 407 - Gas Plant Fractionation

Production Year	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Receipts										
Alberta Facilities	2,792.8	2,712.1	2,463.3	3,105.8	5,182.3	5,542.9	4,256.8	353,951.8	506,200.6	511,493.3
Non-Alberta Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dispositions										
Battery	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gas Gathering	1,979.0	2,296.2	1,610.4	2,754.0	2,841.3	2,246.3	1,311.5	1,529.3	1,724.9	1,676.9
Gas Plant	0.0	0.0	0.0	0.0	33.0	465.5	163.3	337.1	1,054.1	1,698.7
Injection Facility	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Meter Station	795.5	1,098.4	398.9	785.5	138.0	0.0	0.0	340,354.9	345,597.6	316,330.2
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AB Commercial	0.0	0.0	0.0	0.0	0.0	0.0	0.0	418.0	390.4	312.4
AB Industrial	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AB Residential	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AB Elec.Gen.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shrinkage										
Acid Gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Products	0.0	1,174.5	0.4	251.3	0.0	0.0	37.0	9,464.2	10,263.2	7,879.3
Fuel										
Flared	272.2	3,396.5	10,053.0	11,224.9	12,408.0	17,195.2	16,385.4	2,260.1	1,287.5	1,162.3
Vented	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.5
Diff and Other	-2,774.5	-7,696.3	-11,813.2	-14,741.2	-13,182.2	-17,188.8	-16,421.4	-10,822.1	-3,969.9	6,575.9
Process and Frac										
Pentanes Plus	2,086,584.1	2,038,768.3	1,908,388.5	2,033,917.1	2,075,130.8	2,189,233.3	2,285,863.8	2,497,899.9	2,791,409.5	3,443,646.3
Propane	2,546,124.6	2,467,210.9	2,536,533.8	3,002,606.7	3,390,091.2	3,357,446.0	3,654,352.4	4,548,698.2	5,816,349.6	7,034,010.0
Butanes	2,226,038.6	2,158,343.0	2,179,072.5	2,347,923.0	2,510,514.5	2,567,643.7	2,888,165.1	3,307,778.1	3,957,676.5	4,849,949.3
Ethane	2,827,862.3	2,493,203.4	2,422,264.5	2,847,137.2	3,482,290.8	4,016,575.9	4,625,364.7	5,529,553.3	6,099,375.0	6,317,291.2
NGL	15,879.8	181,666.9	306,449.5	322,862.2	281,216.1	438,903.7	394,159.6	768,283.8	1,037,410.4	129,772.2
Sulphur	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sulp Cls Inv	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Unit of Measurement: Gas and Gas equivalent products: 1000m3, Liquids: m3, Sulphur: MTS

Annual Gas Plant Receipts, Dispositions and Process Summary

VPR6301

Sub Type: 621 - Gas Gathering System

Production Year	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Receipts										
Alberta Facilities	45,642,146.9	47,637,105.5	47,798,175.9	47,362,537.7	50,370,618.4	58,348,364.4	59,081,720.2	57,259,359.4	61,483,247.3	64,866,224.2
Non-Alberta Facilities	127,482.8	121,019.4	114,309.4	120,934.6	132,526.3	111,708.1	143,583.7	154,565.9	102,250.6	73,174.5
Dispositions										
Battery	164,088.8	270,141.9	269,913.1	260,633.7	284,031.3	776,885.6	916,716.9	834,677.9	830,451.7	839,909.6
Gas Gathering	13,443,407.3	15,177,447.8	17,171,603.5	20,406,769.0	22,138,295.3	26,091,358.7	30,269,867.2	29,967,736.8	30,772,755.0	32,240,395.8
Gas Plant	19,396,649.5	20,996,570.5	19,459,200.4	18,446,083.6	18,653,008.1	21,134,554.2	20,272,759.9	20,332,287.1	22,786,621.4	24,753,250.7
Injection Facility	1,416,380.3	1,131,453.9	1,704,141.4	316,912.8	601,938.0	1,750,347.3	885,130.3	459,066.8	877,194.2	762,679.1
Meter Station	10,116,140.4	9,063,203.4	8,186,812.7	6,888,226.6	7,692,005.5	7,422,209.4	5,688,107.3	4,660,666.0	4,720,765.0	4,443,777.5
Other	60.8	284.7	719.3	772.3	4,879.1	6,991.1	2,982.6	2,467.3	1,739.6	2,400.5
AB Commercial	7,421.4	3,391.4	2,615.4	7,852.7	3,878.4	1,313.7	985.3	125.2	54.1	178.5
AB Industrial	188.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AB Residential	548.9	0.0	0.0	100.8	0.0	0.0	0.0	60.0	0.0	497.4
AB Elec.Gen.	6,992.1	757.8	2,548.1	8,802.9	10,799.3	2,693.0	661.6	112.1	0.0	6,135.6
Shrinkage										
Acid Gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Products	31,170.1	33,162.3	32,787.0	40,710.9	95,031.5	234,979.1	149,611.4	233,158.6	390,172.3	504,752.7
Fuel	999,298.6	979,386.8	982,900.1	1,013,138.5	1,083,682.6	1,178,606.8	1,250,970.9	1,222,121.8	1,260,765.7	1,294,413.7
Flared	8,392.2	5,719.0	9,501.1	20,173.1	23,259.9	25,261.9	26,935.4	17,660.9	25,845.7	33,685.0
Vented	1,132.5	1,558.0	2,047.5	2,067.0	2,619.1	2,975.9	5,300.0	4,686.6	3,222.9	3,366.1
Diff and Other	177,758.0	95,047.4	87,695.7	71,228.4	-90,283.4	-168,104.2	-244,724.9	-320,901.8	-84,089.7	53,956.5
Process and Frac										
Pentanes Plus	146,511.2	153,653.9	153,758.4	195,731.3	459,237.1	1,133,396.8	723,783.1	1,131,104.1	1,886,498.3	2,440,784.3
Propane	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0
Butanes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ethane	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NGL	4,705.3	7,061.8	5,379.6	1,977.4	2,372.0	7,414.6	2,906.3	1,885.5	1,265.9	1,680.4
Sulphur	0.0	0.0	16.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sulp Cls Inv	0.0	0.0	16.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Unit of Measurement: Gas and Gas equivalent products: 1000m3, Liquids: m3, Sulphur: MTS

Annual Gas Plant Receipts, Dispositions and Process Summary

VPR6301

Sub Type: 622 - Gas Gath Sys NLR

Production Year	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Receipts										
Alberta Facilities				0.0	0.0	0.0	821.9	2,693.5	1,900.0	
Non-Alberta Facilities				0.0	0.0	0.0	0.0	0.0	0.0	
Dispositions										
Battery				0.0	0.0	0.0	0.0	0.0	0.0	
Gas Gathering				0.0	0.0	0.0	743.0	2,307.7	1,779.5	
Gas Plant				0.0	0.0	0.0	0.0	0.0	0.0	
Injection Facility				0.0	0.0	0.0	0.0	0.0	0.0	
Meter Station				0.0	0.0	0.0	0.0	0.0	0.0	
Other				0.0	0.0	0.0	0.0	0.0	0.0	
AB Commercial				0.0	0.0	0.0	0.0	0.0	0.0	
AB Industrial				0.0	0.0	0.0	0.0	0.0	0.0	
AB Residential				0.0	0.0	0.0	0.0	0.0	0.0	
AB Elec.Gen.				0.0	0.0	0.0	0.0	0.0	0.0	
Shrinkage										
Acid Gas				0.0	0.0	0.0	0.0	0.0	0.0	
Other Products				0.0	0.0	0.0	0.0	0.4	1.7	
Fuel				0.0	0.0	0.0	56.5	170.0	149.9	
Flared				0.0	0.0	0.0	0.0	0.0	0.0	
Vented				0.0	0.0	0.0	0.0	0.0	0.0	
Diff and Other				0.0	0.0	0.0	22.4	215.4	-31.1	
Process and Frac										
Pentanes Plus				0.0	1.0	6.9	0.0	15.4	52.6	
Propane				0.0	0.0	0.0	0.0	0.0	0.0	
Butanes				0.0	0.0	0.0	0.0	0.0	0.0	
Ethane				0.0	0.0	0.0	0.0	0.0	0.0	
NGL				0.0	0.0	0.0	0.0	0.0	0.0	
Sulphur				0.0	0.0	0.0	0.0	0.0	0.0	
Sulp Cls Inv				0.0	0.0	0.0	0.0	0.0	0.0	

Unit of Measurement: Gas and Gas equivalent products: 1000m3, Liquids: m3, Sulphur: MTS

Annual Gas Plant Receipts, Dispositions and Process Summary

VPR6301

Sub Type:

Production Year	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Receipts										
Alberta Facilities	237,348,457.8	232,741,209.0	228,788,527.4	220,432,459.6	222,451,046.6	240,307,459.5	241,896,277.2	245,403,551.9	254,874,221.3	264,921,004.1
Non-Alberta Facilities	1,292,290.0	1,093,953.9	1,059,785.9	958,913.4	1,076,992.1	697,874.1	422,902.1	264,329.9	204,501.1	150,936.5
Dispositions										
Battery	1,160,167.7	1,299,128.4	1,372,856.1	1,303,214.8	1,178,692.2	1,643,530.7	1,686,957.9	1,560,464.5	1,678,451.1	1,833,434.3
Gas Gathering	15,054,823.3	16,834,233.6	19,112,600.4	22,872,712.4	24,135,487.3	27,881,255.1	32,232,823.7	32,500,326.5	33,291,702.5	35,294,094.2
Gas Plant	22,382,008.3	23,897,309.9	22,568,335.4	21,658,059.2	21,847,561.8	27,133,534.5	27,035,908.2	25,732,965.3	30,478,528.8	33,332,459.9
Injection Facility	3,732,692.5	2,932,650.8	3,771,854.0	2,340,719.8	2,872,956.4	3,665,965.6	2,730,383.2	2,139,520.4	2,342,776.2	2,055,336.4
Meter Station	178,267,327.3	171,633,304.0	166,015,403.6	157,194,035.2	157,328,955.0	164,554,959.7	162,704,487.5	167,469,593.4	170,543,720.8	175,194,757.8
Other	4,775.0	6,153.6	10,816.1	12,172.6	15,734.2	19,945.0	16,047.4	13,712.1	12,189.3	25,450.3
AB Commercial	151,497.9	134,708.8	117,423.2	57,773.7	46,715.2	54,463.7	60,601.2	71,793.3	86,518.5	126,601.7
AB Industrial	718.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,404.2	4,003.6
AB Residential	46,932.0	57,313.8	54,485.0	30,244.2	17,226.0	8,675.8	17,421.0	12,111.2	9,831.1	14,419.2
AB Elec.Gen.	214,749.5	208,478.1	214,881.7	215,996.0	213,248.0	142,662.3	157,713.6	143,666.6	114,588.3	239,250.2
Shrinkage										
Acid Gas	4,018,943.9	3,671,875.9	3,351,540.3	2,825,938.7	2,802,183.9	2,537,958.0	2,407,633.0	2,152,474.8	2,001,345.0	1,859,965.1
Other products	7,740,611.9	7,576,890.4	7,634,489.0	7,630,746.4	7,906,129.8	8,204,938.4	8,301,735.7	8,989,950.2	9,381,313.6	9,851,325.9
Fuel										
Flared	119,232.9	116,569.5	137,626.0	148,091.7	142,103.2	169,880.0	178,806.1	144,618.2	160,143.3	178,650.7
Vented	3,417.3	5,488.1	7,300.6	7,302.9	7,633.8	6,438.5	9,665.4	10,338.8	8,581.5	7,964.3
Diff and Other	157,763.4	53,160.4	67,396.9	-168,351.6	-254,739.0	-413,314.4	-825,520.6	-903,955.5	-776,021.9	-768,585.0
Process and Frac										
Pentanes Plus	6,327,722.4	6,151,631.9	5,972,742.8	5,810,854.8	6,268,744.0	7,399,307.3	8,352,796.0	9,827,370.1	11,925,601.1	13,328,251.8
Propane	4,663,350.9	4,497,062.4	4,583,696.2	4,719,930.1	5,116,928.2	5,124,294.6	5,373,460.0	6,297,459.1	7,601,236.1	8,896,187.7
Butanes	3,416,348.8	3,303,557.9	3,363,327.9	3,351,255.0	3,530,572.7	3,616,198.5	3,976,190.3	4,368,459.7	5,012,481.8	5,866,646.2
Ethane	12,815,432.3	12,489,060.0	12,850,296.5	12,460,836.6	13,111,913.1	12,718,414.8	12,968,622.7	13,945,157.9	12,971,014.8	13,053,605.3
NGL	13,413,847.0	13,160,643.3	12,935,407.4	14,336,614.6	14,971,375.7	16,408,648.8	16,469,345.4	18,455,162.7	20,346,136.3	21,322,647.3
Sulphur	3,576,928.5	3,212,500.2	2,969,704.9	2,400,608.5	2,397,046.0	2,090,360.0	1,950,576.7	1,771,971.5	1,686,141.8	1,584,517.8
Sulp Cls Inv	3,348,078.7	2,466,150.3	1,840,153.7	1,469,217.9	1,231,307.6	1,044,648.9	863,157.6	820,320.5	794,650.3	581,698.9

Unit of Measurement: Gas and Gas equivalent products: 1000m3, Liquids: m3, Sulphur: MTS