

## Annual Gas Plant Receipts, Dispositions and Process Summary

VPR6301

Sub Type: 401 To 405

Production Year	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Receipts</b>										
Alberta Facilities	122,939,394.4	114,889,127.6	111,601,985.6	109,893,959.7	106,550,961.3	108,549,633.1	117,366,796.0	118,708,974.3	121,211,610.4	127,568,009.7
Non-Alberta Facilities	1,068,016.3	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
<b>Dispositions</b>										
Battery	1,125,820.1	996,078.9	1,028,986.5	1,102,943.0	1,042,581.1	894,732.9	863,424.3	765,713.5	725,788.9	855,658.2
Gas Gathering	1,765,697.4	1,609,437.0	1,654,489.6	1,939,386.5	2,463,189.4	1,994,350.7	1,788,454.5	1,962,031.4	2,530,551.0	2,514,233.0
Gas Plant	2,934,362.9	2,985,358.8	2,900,739.4	3,109,135.0	3,211,975.6	3,193,238.6	5,639,390.4	5,417,746.3	5,400,200.1	7,685,376.7
Injection Facility	2,578,576.2	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	1,465,800.2
Meter Station	102,312,431.4	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	99,736,443.4	103,679,914.9
Other	1,010.2	4,714.2	5,868.9	10,096.8	11,400.3	10,855.1	12,918.8	13,076.4	11,244.8	10,449.7
AB Commercial	133,542.3	144,076.5	131,317.4	114,807.8	49,921.0	42,836.8	51,315.5	56,382.1	68,706.1	80,739.1
AB Industrial	1,803.2	529.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,404.2
AB Residential	51,281.2	46,383.1	57,313.7	54,485.0	30,143.4	17,226.0	8,675.8	17,421.0	12,110.5	8,663.7
AB Elec.Gen.	216,434.9	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
<b>Shrinkage</b>										
Acid Gas	4,592,784.5	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	2,150,872.6	2,001,857.1
Other Products	3,785,440.1	3,610,120.6	3,614,185.7	3,581,542.7	3,750,017.3	4,050,655.2	4,399,496.8	4,806,592.5	5,319,900.4	5,888,886.0
<b>Fuel</b>										
Flared	112,604.6	107,719.8	103,134.4	114,675.6	112,429.4	102,045.2	123,569.8	133,510.0	116,457.2	115,941.5
Vented	2,218.3	2,284.8	3,616.4	5,055.3	5,227.4	4,918.2	3,433.3	4,363.9	5,651.5	5,487.7
Diff and Other	74,750.1	-20,732.9	-24,369.0	9,229.4	-204,965.6	-147,636.4	-241,282.6	-470,636.0	-527,280.4	-699,032.7
<b>Process and Frac</b>										
Pentanes Plus	4,013,216.4	3,736,799.3	3,625,723.4	3,607,350.0	3,343,627.8	3,504,453.1	3,864,653.0	5,146,122.6	5,974,511.1	6,980,363.5
Propane	1,448,411.6	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	1,166,104.3
Butanes	1,007,170.8	933,022.4	937,270.3	928,001.1	773,237.8	820,860.3	839,093.6	809,821.0	806,545.9	793,590.9
Ethane	604,608.2	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
NGL	9,490,428.7	8,975,294.1	8,807,316.9	8,659,083.7	10,163,970.6	10,980,845.6	12,136,633.1	12,645,871.2	13,570,000.9	15,082,452.1
Sulphur	4,176,644.2	3,576,928.5	3,212,500.2	2,969,688.1	2,400,608.5	2,397,046.0	2,090,400.6	1,950,535.9	1,737,223.0	1,696,450.0
Sulp Cls Inv	3,498,797.8	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

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	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Receipts</b>										
Alberta Facilities	84,918,518.3	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
Non-Alberta Facilities	0.0	0.0	0.0	5,618.9	0.0	0.0	0.0	0.0	0.0	0.0
<b>Dispositions</b>										
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	80,092,487.4	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	61,796,314.4
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
<b>Shrinkage</b>										
Acid Gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Products	4,386,749.9	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	3,426,820.5	3,092,388.4
Fuel	417,776.2	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
Flared	4,680.3	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
Vented	0.0	0.0	313.7	197.8	8.5	96.5	29.3	1.5	0.0	0.3
Diff and Other	16,824.5	3,512.8	-9,821.7	-17,715.0	-19,873.2	-2,459.9	11,531.0	-79,580.5	-46,006.5	7,046.5
<b>Process and Frac</b>										
Pentanes Plus	407,976.9	357,827.8	333,486.3	303,245.9	237,578.6	229,923.0	211,949.9	217,090.2	224,056.3	269,486.1
Propane	815,130.2	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
Butanes	298,278.9	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
Ethane	9,770,801.9	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
NGL	4,887,692.2	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
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	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Receipts</b>										
Alberta Facilities	2,674.9	2,792.8	2,712.1	2,463.3	3,105.8	1,892.9	394.0	178.7	349,921.4	501,264.9
Non-Alberta Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Dispositions</b>										
Battery	608.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gas Gathering	908.7	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
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	308.7	795.5	1,098.4	398.9	785.5	138.0	0.0	0.0	340,354.9	345,597.6
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	418.0	390.4
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	0.0	0.1	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
<b>Shrinkage</b>										
Acid Gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Products	10,945.0	0.0	1,174.5	0.4	251.3	12.2	0.0	37.0	9,549.7	10,263.2
<b>Fuel</b>										
Flared	238.2	272.2	3,396.5	10,053.0	11,224.9	12,407.6	17,188.8	16,384.4	1,937.6	1,198.7
Vented	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Diff and Other	-12,771.2	-2,774.5	-7,696.3	-11,813.2	-14,741.2	-15,262.3	-19,435.1	-17,732.9	-12,436.9	-5,883.1
<b>Process and Frac</b>										
Pentanes Plus	2,142,310.1	2,086,584.1	2,038,768.3	1,908,388.5	2,033,917.1	2,075,190.1	2,199,550.7	2,296,744.4	2,521,722.4	2,821,630.5
Propane	2,585,672.4	2,546,124.6	2,467,210.9	2,536,533.8	3,002,606.7	3,390,091.2	3,357,446.1	3,654,582.5	4,553,610.9	5,816,350.1
Butanes	2,381,406.1	2,226,038.6	2,158,343.0	2,179,072.5	2,347,923.0	2,510,514.5	2,663,580.1	2,934,195.0	3,398,722.8	4,045,668.1
Ethane	2,552,234.7	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
NGL	21,229.6	15,879.8	181,666.9	306,449.5	322,862.2	281,216.1	438,903.7	394,159.6	768,699.8	1,037,409.2
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	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Receipts</b>										
Alberta Facilities	45,367,759.2	43,584,581.5	45,616,453.5	46,046,901.2	45,695,383.3	48,615,754.0	56,424,472.4	57,331,178.9	55,428,487.0	59,423,036.6
Non-Alberta Facilities	3,020.6	119,315.9	113,376.2	101,009.5	108,910.7	125,722.8	100,591.0	131,825.1	147,727.0	96,216.5
<b>Dispositions</b>										
Battery	110,526.2	164,032.2	269,952.4	269,243.9	259,543.3	281,123.3	620,449.6	779,608.3	702,605.0	722,328.4
Gas Gathering	12,747,102.4	13,025,018.8	14,791,743.5	16,701,259.6	19,876,499.0	21,421,722.9	25,491,634.9	29,791,426.6	29,294,897.8	29,898,531.2
Gas Plant	20,170,182.3	18,397,986.1	19,948,694.1	18,617,943.2	17,683,130.1	17,946,126.1	20,265,273.6	19,456,935.8	19,703,645.1	22,164,939.8
Injection Facility	1,187,096.3	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	458,990.7	855,363.1
Meter Station	9,906,406.1	9,525,248.8	8,512,259.0	7,788,899.4	6,565,182.4	7,405,784.8	7,158,422.3	5,364,795.4	4,271,899.1	4,343,330.1
Other	0.0	60.8	184.1	191.7	172.2	4,314.4	6,290.7	2,247.1	981.5	517.8
AB Commercial	7,775.2	7,397.5	3,391.4	2,615.4	7,852.7	3,878.4	1,313.7	985.3	125.2	42.5
AB Industrial	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AB Residential	11.4	548.9	0.0	0.0	100.8	0.0	0.0	0.0	60.0	0.0
AB Elec.Gen.	824.0	6,992.1	757.8	2,548.1	8,802.9	10,799.3	2,693.0	661.6	112.1	0.0
<b>Shrinkage</b>										
Acid Gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Products	31,332.5	31,170.1	33,162.3	32,787.0	40,710.9	95,031.5	234,979.1	220,127.9	285,070.4	388,939.1
Fuel	989,558.3	948,277.8	929,968.8	935,427.5	965,390.5	1,038,941.0	1,132,823.1	1,195,247.6	1,160,935.5	1,191,617.5
Flared	6,916.7	8,427.7	5,580.3	9,359.9	20,071.8	23,146.3	25,170.0	26,756.6	17,775.2	22,661.2
Vented	1,452.0	1,111.0	1,493.3	1,995.3	1,976.5	2,520.3	2,839.6	4,981.7	4,489.9	2,949.1
Diff and Other	211,849.4	171,245.3	101,188.8	81,498.3	57,948.1	-93,849.5	-167,173.5	-265,900.2	-325,373.5	-71,966.7
<b>Process and Frac</b>										
Pentanes Plus	148,317.9	146,511.2	153,653.9	153,758.4	195,731.3	459,237.1	1,133,396.8	1,066,512.2	1,383,407.8	1,880,561.9
Propane	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.3
Butanes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.3
Ethane	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NGL	3,707.4	4,705.3	7,061.8	5,379.6	1,977.4	2,372.0	7,414.6	2,906.3	1,885.5	1,237.5
Sulphur	0.0	0.0	0.0	16.8	0.0	0.0	0.0	0.0	0.0	0.0
Sulp Cls Inv	0.0	0.0	0.0	16.8	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	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Receipts</b>										
Alberta Facilities					0.0	0.0	0.0	821.9	2,693.5	
Non-Alberta Facilities					0.0	0.0	0.0	0.0	0.0	
<b>Dispositions</b>										
Battery					0.0	0.0	0.0	0.0	0.0	
Gas Gathering					0.0	0.0	0.0	743.0	2,307.7	
Gas Plant					0.0	0.0	0.0	0.0	0.0	
Injection Facility					0.0	0.0	0.0	0.0	0.0	
Meter Station					0.0	0.0	0.0	0.0	0.0	
Other					0.0	0.0	0.0	0.0	0.0	
AB Commercial					0.0	0.0	0.0	0.0	0.0	
AB Industrial					0.0	0.0	0.0	0.0	0.0	
AB Residential					0.0	0.0	0.0	0.0	0.0	
AB Elec.Gen.					0.0	0.0	0.0	0.0	0.0	
<b>Shrinkage</b>										
Acid Gas					0.0	0.0	0.0	0.0	0.0	
Other Products					0.0	0.0	0.0	0.0	0.4	
Fuel					0.0	0.0	0.0	56.5	170.0	
Flared					0.0	0.0	0.0	0.0	0.0	
Vented					0.0	0.0	0.0	0.0	0.0	
Diff and Other					0.0	0.0	0.0	22.4	215.4	
<b>Process and Frac</b>										
Pentanes Plus					0.0	1.0	6.9	0.0	15.4	
Propane					0.0	0.0	0.0	0.0	0.0	
Butanes					0.0	0.0	0.0	0.0	0.0	
Ethane					0.0	0.0	0.0	0.0	0.0	
NGL					0.0	0.0	0.0	0.0	0.0	
Sulphur					0.0	0.0	0.0	0.0	0.0	
Sulp Cls Inv					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	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Receipts</b>										
Alberta Facilities	253,228,346.8	235,290,892.4	230,720,557.0	227,037,252.7	218,765,305.2	220,692,859.8	238,013,262.8	238,807,421.3	243,561,187.0	252,804,786.8
Non-Alberta Facilities	1,071,036.9	1,284,123.1	1,086,310.7	1,046,486.0	946,889.5	1,070,188.6	686,757.0	411,143.5	257,491.0	198,467.0
<b>Dispositions</b>										
Battery	1,236,955.1	1,160,111.1	1,298,938.9	1,372,186.9	1,302,124.4	1,175,856.2	1,483,873.9	1,545,321.8	1,428,393.9	1,577,986.6
Gas Gathering	14,513,708.5	14,636,434.8	16,448,529.3	18,642,256.5	22,342,442.4	23,418,914.9	27,282,335.7	31,754,769.5	31,827,721.1	32,416,796.8
Gas Plant	23,104,545.2	21,383,344.9	22,849,433.5	21,727,078.2	20,895,105.7	21,139,364.7	25,904,664.0	24,874,682.1	25,103,845.2	29,850,316.5
Injection Facility	3,765,672.5	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	2,139,444.3	2,321,163.3
Meter Station	192,311,633.6	177,676,435.7	171,082,359.6	165,617,490.3	156,870,991.0	157,042,734.3	164,291,172.6	162,381,175.6	167,081,599.6	170,165,157.0
Other	1,010.2	4,775.0	6,053.0	10,288.5	11,572.5	15,169.5	19,209.5	15,323.5	12,226.3	10,967.5
AB Commercial	141,317.5	151,474.0	134,708.8	117,423.2	57,773.7	46,715.2	52,629.2	57,367.4	69,249.3	81,172.0
AB Industrial	1,803.2	529.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,404.2
AB Residential	51,292.6	46,932.0	57,313.8	54,485.0	30,244.2	17,226.0	8,675.8	17,421.0	12,170.5	8,663.7
AB Elec.Gen.	217,258.9	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
<b>Shrinkage</b>										
Acid Gas	4,592,784.5	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	2,150,872.6	2,001,857.1
Other products	8,214,467.5	7,740,611.9	7,576,890.4	7,634,489.0	7,630,746.4	7,906,142.0	8,204,923.2	8,376,349.9	9,041,341.0	9,380,477.1
<b>Fuel</b>										
Flared	124,439.8	119,268.4	116,430.8	137,484.8	147,990.4	141,989.2	169,781.7	178,627.1	142,763.6	159,525.0
Vented	3,670.3	3,395.8	5,423.4	7,248.4	7,212.4	7,535.0	6,302.2	9,347.1	10,141.4	8,437.1
Diff and Other	290,652.8	151,250.7	59,301.8	61,199.5	-181,631.9	-259,208.1	-416,360.2	-833,849.6	-911,074.9	-769,620.6
<b>Process and Frac</b>										
Pentanes Plus	6,711,821.3	6,327,722.4	6,151,631.9	5,972,742.8	5,810,854.8	6,268,803.3	7,409,551.4	8,726,476.3	10,103,697.6	11,952,057.4
Propane	4,849,214.2	4,663,350.9	4,497,062.4	4,583,696.2	4,719,930.1	5,116,928.2	5,124,294.7	5,373,690.1	6,302,372.6	7,602,510.5
Butanes	3,686,855.8	3,416,348.8	3,303,557.9	3,363,327.9	3,351,255.0	3,530,572.7	3,712,134.9	4,022,220.2	4,456,665.7	5,100,355.5
Ethane	12,927,644.8	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
NGL	14,403,057.9	13,413,847.0	13,160,643.3	12,935,407.4	14,336,614.6	14,971,375.7	16,408,648.8	16,469,232.6	18,455,577.3	20,362,144.6
Sulphur	4,176,644.2	3,576,928.5	3,212,500.2	2,969,704.9	2,400,608.5	2,397,046.0	2,090,400.6	1,950,535.9	1,737,223.0	1,696,450.0
Sulp Cls Inv	3,498,797.8	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

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