WORLDWIDE GAS PROCESSING

Capacities as of Jan. 1, 2005, and average production

Jeannie Stell, Survey Editor

Country	No. plants	MMcfd: Gas capacity	MMcfd: Gas throughput	Production, 1,000 gpd (average based on the past 12 months): Ethane	Propane	Iso-butane	Normal or unsplit butane	LPG mix	Raw NGL mix	Debut. natural gasoline	Other	Total products
Algeria	4	5,335.2	4,268.2	—	—	—	—	632.8	—	—	5,449.2	6,082.0
Angola	2	200.0	137.0	—	—	—	—	—	199.0	—	—	199.0
Argentina	14	4,885.3	3,076.0	712.0	654.7	—	414.0	—	7.0	493.2	—	2,280.9
Australia	5	4,384.5	3,261.5	2,500.0	710.0	—	1,034.9	—	1,875.0	345.0	4,418.4	10,883.3
Austria	2	86.0	80.5	—	—	—	—	—	—	58.6	76.0	134.6
Azerbaijan	1	—	—	—	—	—	—	—	—	—	—	—
Bahrain	1	280.0	260.0	—	118.4	112.5	—	—	—	204.9	—	435.8
Bangladesh	4	140.0	83.4	—	—	—	—	—	—	—	41.9	41.9
Bolivia	12	882.8	622.4	—	—	—	—	171.0	238.0	132.4	383.0	924.4
Brazil	15	1,083.4	370.3	—	—	—	—	669.8	101.6	108.0	1.6	881.0
Brunei	2	1,182.0	967.4	52.2	9.1	—	—	—	—	290.0	—	351.3
Canada	929	52,502.9	28,050.9	8,271.3	1,720.7	—	950.5	132.4	13,858.2	3,651.9	12.5	28,597.5
Chile	2	477.0	381.6	—	39.6	12.9	14.3	—	185.0	19.3	—	271.1
Colombia	7	333.0	247.3	76.5	58.0	—	63.0	88.8	27.0	63.0	—	376.3
Denmark	1	933.0	680.0	—	—	—	—	—	—	—	—	—
Ecuador	2	41.0	20.5	—	—	—	—	97.1	—	37.3	—	134.4
Egypt	19	4,510.0	2,133.0	—	—	—	—	1,379.6	—	—	1,671.3	3,050.9
Equatorial Guinea	1	870.0	170.0	—	—	—	—	102.8	—	—	36.7	139.5
France	1	570.0	563.0	—	139.0	—	132.0	—	—	270.0	—	541.0
Hungary	8	1,137.4	461.0	—	71.0	38.8	40.7	139.8	—	71.3	228.3	589.9
India	11	3,691.9	2,945.1	—	227.8	—	—	3,939.7	768.2	714.3	884.5	6,534.5
Indonesia	13	7,422.3	6,602.7	—	1,425.1	550.0	304.4	305.3	1,521.9	—	1,965.1	6,071.8
Iran	15	5,867.0	2,946.0	—	—	—	—	—	3,671.6	—	1,227.4	4,899.0
Iraq	1	2,081.0	1,550.0	—	—	—	—	7.3	—	2.2	—	9.5
Italy	20	5,175.0	1,495.0	—	—	—	—	—	—	25.8	—	25.8
Kazakhstan	4	155.0	10.0	—	—	—	—	296.0	35.9	—	0.6	332.5
Kuwait	3	1,680.0	985.0	1,080.8	2,833.1	—	1,984.6	8,084.7	—	1,059.1	—	15,042.3
Libya	9	4,897.0	2,567.0	—	273.0	294.0	126.0	37.8	1,749.0	567.0	551.0	3,597.8
Malaysia	5	4,250.0	3,400.0	—	23.2	—	28.2	—	—	57.0	—	108.4
Mexico	8	5,079.0	3,963.2	—	—	—	—	—	13,762.6	—	—	13,762.6
Mozambique	1	—	—	—	—	—	—	—	—	—	—	—
Myanmar	1	24.0	—	—	17.0	26.2	—	—	—	4.7	—	47.9
Netherlands	2	725.0	315.0	—	—	—	—	—	—	—	230.5	230.5
New Zealand	3	944.5	497.7	—	2.6	—	5.7	273.4	—	17.3	802.3	1,101.3
Nigeria	4	1,268.0	228.0	—	—	—	—	—	3,415.1	—	84.0	3,499.1
Norway	4	3,150.0	530.8	—	2,596.7	586.7	1,452.7	—	175.4	1,389.7	—	6,201.2
Oman	8	826.0	309.4	—	—	—	—	—	202.0	43.0	—	245.0
Pakistan	12	1,195.0	858.7	—	—	—	—	53.8	64.9	—	9.1	127.8
Peru	4	545.7	298.2	—	—	—	—	14.9	1,399.0	—	12.8	1,426.7
Poland	1	55.0	—	—	—	—	—	33.6	—	—	16.8	50.4
Qatar	2	1,010.0	220.0	1,397.0	1,681.0	—	1,103.0	—	1,618.7	122.0	—	5,921.7
Russia	24	1,405.6	925.5	563.7	—	—	709.7	6,559.9	—	1,056.8	237.8	9,127.9
Saudi Arabia	10	10,040.0	8,496.0	—	—	—	—	—	24,234.0	—	12,810.0	37,044.0
Serbia and Montenegro	1	43.0	30.0	—	11.3	6.0	8.4	—	—	16.0	—	41.7
Syria	1	450.0	—	—	—	—	—	507.0	—	—	—	507.0
Thailand	5	1,070.0	1,030.0	1.6	—	—	—	557.0	49.1	84.0	—	691.7
Trinidad & Tobago	3	1,394.0	1,101.0	—	290.3	88.6	99.3	—	—	195.0	—	673.2
Tunisia	1	174.0	139.2	—	—	—	—	—	—	—	209.0	209.0
Ukraine	1	—	—	—	—	—	—	—	—	—	—	—
United Arab Emirates	9	3,923.0	3,295.6	—	792.5	—	612.0	—	374.9	—	7,199.2	8,978.6
United Kingdom	11	13,736.0	6,147.9	—	—	—	—	—	1,093.0	1,572.5	36.0	2,701.5
United States	572	70,277.1	46,776.0	12,285.5	10,880.6	2,258.9	4,169.3	188.6	38,972.6	4,712.4	2,735.3	76,203.0
Uzbekistan	2	—	—	—	—	—	—	—	—	—	—	—
Venezuela	14	3,927.0	3,555.0	—	—	—	—	—	7,312.9	—	—	7,312.9
Viet Nam	1	150.0	120.0	—	281.0	—	188.0	495.0	—	—	167.9	1,131.9
Yemen	4	1,760.0	1,645.0	—	—	—	—	903.0	676.2	—	—	1,579.2
Total, excl. US	**1,250**	**167,947.5**	**102,041.0**	**14,655.1**	**13,975.1**	**1,715.7**	**9,271.4**	**25,482.5**	**78,615.2**	**12,671.3**	**38,762.9**	**195,149.1**
World total	**1,822**	**238,224.6**	**148,817.0**	**26,940.6**	**24,855.6**	**3,974.6**	**13,440.6**	**25,671.1**	**117,587.8**	**17,383.6**	**41,498.2**	**271,352.2**
Canada												
Alberta	872	45,775.7	22,379.0	8,190.7	1,455.0	—	786.7	18.5	12,442.9	3,311.3	—	26,205.1
British Columbia	32	5,753.1	5,160.3	—	220.0	—	151.5	—	863.0	312.2	—	1,546.7
Northwest Territories	2	219.9	28.3	—	—	—	—	—	—	—	—	—
Nova Scotia	2	600.0	413.0	—	—	—	—	—	515.0	—	—	515.0
Ontario	1	—	—	—	—	—	—	—	—	—	—	—
Saskatchewan	20	154.2	70.3	80.6	45.7	—	12.3	113.9	37.3	28.5	12.5	330.8
Total Canada	**929**	**52,502.9**	**28,050.9**	**8,271.3**	**1,720.7**	**—**	**950.5**	**132.4**	**13,858.2**	**3,651.9**	**12.5**	**28,597.5**
United States												
Alabama	13	1,578.0	451.3	—	121.1	—	76.4	—	195.5	50.5	126.0	569.5
Alaska	5	9,525.0	9,298.0	—	1.2	—	—	—	168.4	—	0.6	170.2
Arkansas	5	873.8	512.4	—	—	—	—	—	27.1	—	—	27.1
California	32	1,184.2	872.1	—	386.2	60.1	168.4	60.2	152.1	265.5	12.3	1,104.8
Colorado	41	1,481.4	1,188.9	417.2	483.0	62.5	186.8	8.7	832.0	201.3	169.8	2,361.3
Florida	1	84.0	13.0	—	—	—	—	—	67.0	—	—	67.0
Illinois	1	2,100.0	1,426.0	1,440.0	655.0	127.0	159.0	—	2,940.0	75.0	—	5,396.0
Kansas	13	2,908.5	1,463.3	69.2	449.7	62.6	145.5	—	2,173.4	133.5	257.0	3,290.9
Kentucky	4	120.0	106.1	—	—	—	—	—	153.5	—	—	153.5
Louisiana	72	18,876.3	10,586.0	1,940.0	1,670.2	695.5	600.4	—	6,862.0	908.2	345.6	13,021.7
Michigan	22	1,549.4	625.7	—	5.6	—	3.0	2.6	476.5	1.5	9.8	499.0
Mississippi	4	1,103.4	789.1	273.0	291.0	70.0	137.0	—	0.2	184.0	—	955.2
Montana	5	15.1	10.0	—	25.2	—	15.7	—	3.6	15.2	—	59.7
Nebraska	1	10.0	8.0	—	—	—	—	—	2.0	—	—	2.0
New Mexico	27	3,296.0	2,518.5	2,149.4	1,305.6	210.7	501.7	—	1,562.6	567.6	319.6	6,617.2
North Dakota	8	302.0	190.9	—	345.2	37.9	189.0	—	22.3	164.3	—	758.7
Ohio	4	25.0	10.0	0.1	2.8	0.8	1.9	—	8.2	—	2.3	16.1
Oklahoma	54	3,349.5	2,243.1	269.9	295.5	42.0	117.1	56.9	4,935.1	131.2	257.0	6,104.7
Pennsylvania	8	43.0	31.8	—	24.4	—	14.5	—	6.1	7.3	5.2	57.5
Tennessee	2	8.0	1.5	—	—	—	—	—	—	—	—	—
Texas	188	15,404.3	10,785.5	4,911.7	3,708.2	746.1	1,301.1	60.2	16,042.9	1,535.6	739.5	29,045.2
Utah	14	531.0	243.2	—	21.6	—	24.0	—	253.0	12.1	9.8	320.5
West Virginia	8	585.0	304.0	250.9	176.0	30.3	86.2	—	378.0	65.5	—	986.9
Wisconsin	1	—	—	—	—	—	—	—	—	—	—	—
Wyoming	39	5,324.2	3,097.6	564.1	913.1	113.4	441.6	—	1,711.1	394.0	480.9	4,618.2
Total US	**572**	**70,277.1**	**46,776.0**	**12,285.5**	**10,880.6**	**2,258.9**	**4,169.3**	**188.6**	**38,972.6**	**4,712.4**	**2,735.3**	**76,203.0**

Source of Alberta data: Alberta Energy and Utilities Board, data series ST50 , ST13A. Source of British Columbia data: Government of British Columbia, Ministry of Energy and Mines, www.em.gov.ba.ca. Source for Saskatchewan, Canada data: Saskatchewan Industry and Resources, tel. (306) 787-2596.