Table 4.1 Natural Gas Overview

(Billion Cubic Feet)

		1			Supple-	Trade			Net		
	Gross With- drawals ^a	Marketed Production (Wet) ^b	NGPL Production ^c	Dry Gas Production ^d	mental Gaseous Fuelse	Imports	Exports	Net Imports	Storage With- drawals ^f	Balancing Item ⁹	Consump- tion ^h
1950 Total 1955 Total 1955 Total 1960 Total 1965 Total 1975 Total 1977 Total 1975 Total 1980 Total 1985 Total 1990 Total 1990 Total 2000 Total 2001 Total 2002 Total 2003 Total 2005 Total 2006 Total 2006 Total 2007 Total 2008 Total 2009 Total 2010 Total 2010 Total 2011 Total 2011 Total 2012 Total 2013 Total 2011 Total 2012 Total 2013 Total	8,480 11,720 15,088 17,963 23,786 21,104 21,870 19,607 21,523 23,744 24,174 24,501 23,941 23,941 24,119 23,970 23,457 23,535 24,664 25,636 26,057 26,816 28,479 29,542 29,523	6,282 9,405 12,771 16,040 21,921 20,180 20,180 17,270 18,594 19,506 20,198 20,570 19,885 19,974 19,517 18,927 19,410 20,196 21,112 21,648 22,382 24,036 25,283 25,562	260 377 543 753 906 872 777 816 784 908 1,016 954 957 876 906 927 876 906 1,024 1,064 1,134 1,250 1,357	16,022 19,029 112,228 115,286 121,014 119,236 19,403 16,454 17,810 18,599 19,182 19,616 18,928 19,099 18,591 18,051 18,051 18,051 18,051 20,159 20,624 21,316 22,902 24,003 24,206	NA NA NA NA 155 126 123 110 86 68 68 66 64 66 63 61 65 60 61 55	0 11 156 456 821 953 985 950 1,532 2,841 3,977 4,015 3,944 4,341 4,186 4,608 3,984 3,751 3,741 3,469 3,138 2,883	26 31 11 26 70 73 49 55 86 154 244 373 516 680 854 729 724 822 963 1,072 1,137 1,506	-26 -20 144 430 751 880 936 894 1,447 2,687 3,538 3,604 3,499 3,264 3,462 3,785 3,021 2,679 2,604 1,963 1,519 1,311	-54 -68 -132 -118 -398 -344 23 -513 415 829 -1,166 467 -197 -114 -436 192 34 -436 -436 -436 -436 -436 -436 -436 -	-175 -247 -214 -319 -228 -640 -428 -306 -99 -65 -44 -461 -236 -103 -203 -2 -103 -115 -94 -66 -38	5,767 8,694 11,967 15,280 21,139 19,538 19,877 17,281 19,174 22,207 23,333 22,239 23,027 22,277 22,403 22,014 21,699 23,104 23,104 23,277 24,087 24,087 24,087 24,087 24,087 24,087 24,087 24,087 24,087 24,087 24,087
Page 1 January February February March April May June July August September October November December Total	2,580 2,357 2,624 2,584 2,633 2,560 2,629 2,645 2,626 2,736 2,662 2,770 31,405	2,199 2,033 2,267 2,248 2,310 2,247 2,371 2,384 2,307 2,407 2,315 2,410 27,498	129 119 133 131 135 131 139 139 135 141 135 141	2,070 1,914 2,135 2,116 2,175 2,116 2,233 2,245 2,172 2,266 2,179 2,269 25,890	54555555555 60	295 245 234 201 207 202 201 207 202 221 227 254 2,695	135 139 150 122 114 120 127 115 120 115 121 137 1,514	161 107 85 79 93 82 74 91 82 106 107 117	992 745 363 -224 -488 -473 -409 -383 -431 -409 168 295 -254	-23 -29 -30 -14 -26 -16 -22 -26 -18 -55 -102 -7 -283	3,204 2,741 2,558 1,962 1,810 1,745 1,881 1,933 1,809 1,913 2,358 2,679 26,593
2015 January	2,771 2,516 2,824 2,750 2,791 2,669 2,758 2,742 2,727 2,801 2,731 2,814 32,895	2,391 2,193 2,439 2,391 2,444 2,368 2,448 2,446 2,390 2,441 2,362 2,438 28,753	141 129 144 141 144 139 144 141 144 139 144 1,693	2,250 2,063 2,296 2,251 2,300 2,304 2,302 2,249 2,298 2,223 2,295 27,060	54555555555 5 59	279 254 257 205 204 206 217 214 209 226 218 227 2,718	145 145 164 130 134 138 144 145 163 159 156 162 1,784	135 109 93 75 70 68 73 69 46 68 63 66 935	741 757 201 -329 -508 -370 -291 -317 -381 -339 17 272 -546	R -18 R -10 R -3 R 8 R -8 R -30 R -23 R -6 R -17 R -44 R -57 R -49 R -258	R 3,113 R 2,924 2,592 R 2,009 R 1,859 R 1,901 R 2,069 R 2,053 R 1,903 R 1,903 R 1,988 R 2,250 R 2,588 R 27,249
Pebruary	E 2,819 E 2,668 E 2,823 E 2,682 E 2,779 E 2,635 RE 2,710 RE 2,742 E 2,644 E 24,503	E 2,424 E 2,304 E 2,431 E 2,340 E 2,411 E 2,304 RE 2,372 RE 2,394 E 2,307 E 21,286 21,511 20,366	148 140 157 151 160 156 160 152 147 1,372	E 2,275 E 2,164 E 2,274 E 2,188 E 2,250 E 2,148 RE 2,213 RE 2,242 E 2,159 E 19,914	55555255543 44444	274 252 241 241 248 242 265 261 237 2,261	169 163 195 176 186 181 R 186 212 202 1,668	105 89 46 66 62 61 8 79 49 35 592 739 852	728 403 59 -164 -327 -224 -133 -124 -263 -45 -496 -308	R -13 R (s) R -20 R (s) R -14 R 22 R 31 R 46 20 72	R 3,101 R 2,661 R 2,364 R 2,094 1,976 R 2,009 R 2,195 R 2,218 1,957 20,576

Table 4.3. See Note 7, "Natural Gas Consumption, 1989–1992," at end of section.

Table 4.3. See Note 7, "Natural Gas Consumption, 1989–1992," at end of section. R=Revised. E=Estimate. (s)=Less than 0.5 billion cubic feet and greater than -0.5 billion cubic feet. NA=Not available.

Notes: • See Note 8, "Natural Gas Data Adjustments, 1993–2000," at end of section. • Through 1964, all volumes are shown on a pressure base of 14.65 psia (pounds per square inch absolute) at 60° Fahrenheit; beginning in 1965, the pressure base is 14.73 psia at 60° Fahrenheit. • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 states and the District of Columbia (except Alaska, for which underground storage is excluded from "Net Storage Withdrawals" through 2012).

Web Page: See http://www.eia.gov/totalenergy/data/monthly/#naturalgas (Excel and CSV files) for all available annual data beginning in 1949 and monthly data beginning in 1973.

and CSV files) for all available annual data beginning in 1949 and monthly data beginning in 1973.

Sources: • Imports and Exports: Table 4.2. • Consumption: Table 4.3.

• Balancing Item: Calculated as consumption minus dry gas production, supplemental gaseous fuels, net imports, and net storage withdrawals. • All Other Data: 1949–2013—U.S. Energy Information Administration (EIA), Natural Gas Annual, annual reports.

2014 forward—EIA, Natural Gas Monthly, November 2016, Table 1.

a Gases withdrawn from natural gas, crude oil, coalbed, and shale gas wells. Includes natural gas, natural gas plant liquids, and nonhydrocarbon gases; but excludes lease condensate.

b Gross withdrawals minus repressuring, nonhydrocarbon gases removed, and vented and flared. See Note 1, "Natural Gas Production," at end of section.

c Natural gas plant liquids (NGPL) production, gaseous equivalent. This data series was previously called "Extraction Loss." See Note 2, "Natural Gas Plant Liquids Production," at end of section.

d Marketed production (wet) minus NGPL production.
e See Note 3, "Supplemental Gaseous Fuels," at end of section.
f Net withdrawals from underground storage. For 1980–2014, also includes net withdrawals of liquefied natural gas in above-ground tanks. See Note 4, "Natural Gas Storage," at end of section.
g See Note 5, "Natural Gas Balancing Item," at end of section. Beginning in 1980, excludes transit shipments that cross the U.S.-Canada border (i.e., natural gas delivered to its destination via the other country).
h See Note 6, "Natural Gas Consumption," at end of section.
i Through 1979, may include unknown quantities of nonhydrocarbon gases.
i For 1989–1992, a small amount of consumption at independent power producers may be counted in both "Other Industrial" and "Electric Power Sector" on