

Table 4.3 Natural Gas Consumption by Sector
(Billion Cubic Feet)

	End-Use Sectors										Electric Power Sector ^{f,g}	Total
	Residential	Commercial ^a	Lease and Plant Fuel	Industrial			Total	Transportation				
				Other Industrial				Pipelines ^d and Distribution ^e	Vehicle Fuel	Total		
				CHP ^b	Non-CHP ^c	Total						
1973 Total	4,879	2,597	1,496	(h)	8,689	8,689	10,185	728	NA	728	3,660	22,049
1975 Total	4,924	2,508	1,396	(h)	6,968	6,968	8,365	583	NA	583	3,158	19,538
1980 Total	4,752	2,611	1,026	(h)	7,172	7,172	8,198	635	NA	635	3,682	19,877
1985 Total	4,433	2,432	966	(h)	5,901	5,901	6,867	504	NA	504	3,044	17,281
1990 Total	4,391	2,623	1,236	1,055	5,963	7,018	8,255	660	(s)	660	3,245	19,174
1995 Total	4,850	3,031	1,220	1,258	6,906	8,164	9,384	700	5	705	4,237	22,207
1996 Total	5,241	3,158	1,250	1,289	7,146	8,435	9,685	711	6	718	3,807	22,610
1997 Total	4,984	3,215	1,203	1,282	7,229	8,511	9,714	751	8	760	4,065	22,737
1998 Total	4,520	2,999	1,173	1,355	6,965	8,320	9,493	635	9	645	4,588	22,246
1999 Total	4,726	3,045	1,079	1,401	6,678	8,079	9,158	645	12	657	4,820	22,405
2000 Total	4,996	3,182	1,151	1,386	6,757	8,142	9,293	642	13	655	5,206	23,333
2001 Total	4,771	3,023	1,119	1,310	6,035	7,344	8,463	625	15	640	5,342	22,239
2002 Total	4,889	3,144	1,113	1,240	6,267	7,507	8,620	667	15	682	5,672	23,007
2003 Total	5,079	3,179	1,122	1,144	6,007	7,150	8,273	591	18	610	5,135	22,277
2004 Total	4,869	3,129	1,098	1,191	6,052	7,243	8,341	566	21	587	5,464	22,389
2005 Total	4,827	2,999	1,112	1,084	5,514	6,597	7,709	584	23	607	5,869	22,011
2006 January	714	397	94	91	486	577	672	59	2	61	318	2,162
February	702	390	86	83	474	556	642	59	2	60	346	2,141
March	626	353	95	91	491	581	676	58	2	60	407	2,122
April	355	226	92	84	448	532	624	45	2	47	426	1,678
May	204	161	94	92	426	518	612	41	2	43	504	1,524
June	141	134	93	94	412	506	599	41	2	43	630	1,547
July	116	122	95	103	407	510	605	47	2	49	864	1,756
August	108	127	95	104	424	528	624	47	2	49	840	1,748
September	125	133	93	91	426	517	610	39	2	41	548	1,458
October	240	188	96	97	445	542	638	44	2	46	528	1,640
November	413	256	94	89	462	551	645	47	2	50	397	1,761
December	624	347	96	95	480	576	671	58	2	60	414	2,116
Total	4,368	2,835	1,124	1,115	5,380	6,495	7,618	584	25	609	6,222	21,653
2007 January	803	431	E 96	97	519	616	712	E 66	2	E 69	442	2,456
February	900	R 476	E 87	88	506	594	681	E 69	2	E 71	427	R 2,555
March	617	R 353	E 98	89	479	567	665	E 57	2	E 59	417	2,112
April	408	R 259	E 95	86	442	528	622	E 49	2	E 51	457	1,798
May	216	168	E 98	90	429	518	616	E 42	2	E 44	508	R 1,552
June	137	135	E 96	99	408	508	604	E 42	2	E 44	627	1,547
July	118	122	E 100	109	R 405	513	613	E 45	2	E 47	762	1,662
August	112	127	E 100	135	399	533	633	E 52	2	E 54	1,007	1,933
September	117	128	E 97	109	414	523	620	E 43	2	E 45	679	1,588
October	175	158	E 100	107	442	549	R 649	E 44	2	E 46	605	1,633
November	404	255	E 99	91	478	570	669	E 49	2	E 51	446	1,826
December	717	392	E 104	103	514	616	720	E 65	2	E 67	496	2,393
Total	4,724	R 3,005	E 1,168	1,202	5,434	6,636	7,804	E 622	26	E 649	6,874	R 23,056
2008 January	878	472	E 103	93	R 561	R 654	R 758	E 73	3	E 76	528	R 2,711
February	819	454	E 98	83	R 528	R 610	R 709	E 67	2	E 69	432	R 2,484
March	658	377	E 106	86	R 517	R 603	R 709	E 61	3	R E 64	462	R 2,270
April	398	256	E 102	R 79	R 474	R 553	R 655	E 50	2	E 52	R 459	R 1,820
May	233	179	E 105	R 84	R 456	R 539	645	R E 45	3	E 47	R 473	R 1,577
June	146	134	E 103	F 100	E 411	511	615	E 43	2	E 46	F 653	E 1,594
6-Month Total	3,132	1,873	E 618	E 524	E 2,947	3,471	4,089	E 339	15	E 354	E 3,007	E 12,455
2007 6-Month Total	3,082	1,822	E 569	548	2,783	3,331	3,900	E 324	13	E 338	2,879	12,020
2006 6-Month Total	2,742	1,662	554	535	2,736	3,271	3,825	302	12	315	2,632	11,175

^a All commercial sector fuel use, including that at commercial combined-heat-and-power (CHP) and commercial electricity-only plants. See Table 7.4c for CHP fuel use.

^b Industrial combined-heat-and-power (CHP) and a small number of industrial electricity-only plants.

^c All industrial sector fuel use other than that in "Lease and Plant Fuel" and "CHP."

^d Natural gas consumed in the operation of pipelines, primarily in compressors.

^e Natural gas used as fuel in the delivery of natural gas to consumers.

^f The electric power sector comprises electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public.

^g Through 1988, data are for electric utilities only. Beginning in 1989, data are for electric utilities and independent power producers.

^h Included in "Non-CHP."

ⁱ For 1989-1992, a small amount of consumption at independent power producers may be counted in both "Other Industrial" and "Electric Power Sector." See Note 7, "Consumption, 1989-1992," at end of section.

R=Revised. E=Estimate. NA=Not available. F=Forecast. (s)=Less than 500 million cubic feet.

Notes: • Data are for natural gas, plus a small amount of supplemental gaseous fuels. • See Note, "Classification of Power Plants Into Energy-Use Sectors," at end of Section 7. • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 States and the District of Columbia.

Web Page: See <http://www.eia.doe.gov/emeu/mer/natgas.html> for all available data beginning in 1973.

Sources: • **Residential, Commercial, Lease and Plant Fuel, Other Industrial Total and Pipelines and Distribution: 1973-2002**—Energy Information Administration (EIA), *Natural Gas Annual (NGA)*, annual reports. **2003 forward**—EIA, *Natural Gas Monthly (NGM)*, August 2008, Table 2. • **Industrial CHP: 1990 and 1991**—EIA, *NGA 2000*, (November 2001), Table 95. **1992-1998**—"Alternatives to Traditional Transportation Fuels 1999" (October 1999), Table 10, and "Alternatives to Traditional Transportation Fuels 2003" (February 2004), Table 10. Data for compressed natural gas and liquefied natural gas in gasoline-equivalent gallons were converted to cubic feet by multiplying by the motor gasoline conversion factor (see Table A3) and dividing by the natural gas end-use sectors conversion factor (see Table A4). **1999-2002**—EIA, *NGA*, annual reports. **2003 forward**—EIA, *NGM*, August 2008, Table 2. • **Electric Power Sector:** Table 7.4b.