

Table 4.4 Natural Gas Consumption by Sector
(Billion Cubic Feet)

	End-Use Sectors										Electric Power Sector ^{f,g}	Total	
	Residential	Commercial ^a	Industrial				Transportation						
			Lease and Plant Fuel	Other Industrial		Total	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	
1974 Total	4,786	2,556	1,477	(h)	8,292	8,292	9,769	669	NA	669	3,443	21,223	
1975 Total	4,924	2,508	1,396	(h)	6,968	6,968	8,365	583	NA	583	3,158	19,538	
1976 Total	5,051	2,668	1,634	(h)	6,964	6,964	8,598	548	NA	548	3,081	19,946	
1977 Total	4,821	2,501	1,659	(h)	6,815	6,815	8,474	533	NA	533	3,191	19,521	
1978 Total	4,903	2,601	1,648	(h)	6,757	6,757	8,405	530	NA	530	3,188	19,627	
1979 Total	4,965	2,786	1,499	(h)	6,899	6,899	8,398	601	NA	601	3,491	20,241	
1980 Total	4,752	2,611	1,026	(h)	7,172	7,172	8,198	635	NA	635	3,682	19,877	
1981 Total	4,546	2,520	928	(h)	7,128	7,128	8,055	642	NA	642	3,640	19,404	
1982 Total	4,633	2,606	1,109	(h)	5,831	5,831	6,941	596	NA	596	3,226	18,001	
1983 Total	4,381	2,433	978	(h)	5,643	5,643	6,621	490	NA	490	2,911	16,835	
1984 Total	4,555	2,524	1,077	(h)	6,154	6,154	7,231	529	NA	529	3,111	17,951	
1985 Total	4,433	2,432	966	(h)	5,901	5,901	6,867	504	NA	504	3,044	17,281	
1986 Total	4,314	2,318	923	(h)	5,579	5,579	6,502	485	NA	485	2,602	16,221	
1987 Total	4,315	2,430	1,149	(h)	5,953	5,953	7,103	519	NA	519	2,844	17,211	
1988 Total	4,630	2,670	1,096	(h)	6,383	6,383	7,479	614	NA	614	2,636	18,030	
1989 Total	4,781	2,718	1,070	914	5,903	5,903	7,886	629	NA	629	3,105	19,119	
1990 Total	4,391	2,623	1,236	1,055	5,963	5,963	7,018	660	(s)	660	3,245	19,174	
1991 Total	4,556	2,729	1,129	1,061	6,170	6,170	7,231	601	(s)	601	3,316	19,562	
1992 Total	4,690	2,803	1,171	1,107	6,420	6,420	7,527	588	2	590	3,448	20,228	
1993 Total	4,956	2,862	1,172	1,124	6,576	6,576	7,700	624	3	627	3,473	20,790	
1994 Total	4,848	2,895	1,124	1,176	6,613	6,613	7,790	685	3	689	3,903	21,247	
1995 Total	4,850	3,031	1,220	1,258	6,906	6,906	8,164	700	5	705	4,237	22,207	
1996 Total	5,241	3,158	1,250	1,289	7,146	7,146	8,435	711	6	718	3,807	22,610	
1997 Total	4,984	3,215	1,203	1,282	7,229	7,229	8,511	751	8	760	4,065	22,737	
1998 Total	4,520	2,999	1,173	1,355	6,965	6,965	8,320	635	9	645	4,588	22,246	
1999 Total	4,726	3,045	1,079	1,401	6,678	6,678	8,079	645	12	657	4,202	22,405	
2000 Total	4,996	3,182	1,151	1,386	6,757	6,757	8,142	642	13	655	5,206	23,333	
2001 Total	4,771	3,023	1,119	1,310	6,035	6,035	7,344	625	15	640	5,342	22,239	
2002 January	816	430	96	114	577	577	786	73	E 1	74	381	2,488	
February	713	397	86	100	535	535	721	66	E 1	67	344	2,243	
March	661	369	96	107	553	553	756	66	E 1	67	407	2,260	
April	415	264	92	97	552	552	649	742	E 1	56	404	1,881	
May	255	190	95	107	507	507	614	709	E 1	47	410	1,612	
June	160	144	92	102	495	495	597	689	E 1	47	551	1,591	
July	125	134	95	111	499	499	610	705	E 1	52	734	1,749	
August	116	133	94	108	506	506	614	708	E 1	51	718	1,725	
September	124	139	89	101	476	476	577	666	E 1	45	569	1,543	
October	251	195	92	97	517	517	615	706	E 1	49	442	1,643	
November	483	295	92	97	535	535	632	725	E 1	57	352	1,911	
December	771	414	95	98	564	564	758	69	E 1	71	360	2,373	
Total	4,890	3,103	1,114	1,240	6,316	6,316	7,557	8,671	E 15	682	5,672	23,018	
2003 January	R 947	R 510	E 96	106	R 571	R 571	R 773	78	E 1	79	367	R 2,675	
February	R 888	476	E 87	93	R 540	R 540	R 633	72	E 1	73	329	2,486	
March	R 678	381	E 98	98	R 506	R 506	R 702	63	E 1	64	353	2,178	
April	R 416	256	E 93	87	R 478	R 478	R 565	50	E 1	51	333	R 1,714	
May	250	177	E 95	85	R 464	R 464	R 549	43	E 1	45	381	R 1,497	
June	158	135	E 92	93	R 409	R 409	R 502	39	E 1	40	411	R 1,338	
July	127	130	E 94	99	R 469	R 469	R 568	46	E 1	47	609	R 1,574	
August	116	127	E 94	104	R 467	R 467	R 571	47	E 1	48	654	R 1,611	
September	128	133	E 92	83	R 472	R 472	R 555	40	E 1	41	434	R 1,384	
October	230	177	E 94	98	R 492	R 492	R 590	44	E 1	46	391	R 1,529	
November	414	249	E 91	95	R 492	R 492	R 587	50	E 1	51	338	R 1,729	
December	742	R 387	E 95	98	R 534	R 534	R 632	65	E 1	R 67	329	R 2,251	
Total	R 5,095	R 3,138	E 1,121	1,138	R 5,894	R 5,894	R 7,033	R 8,153	R 637	E 15	R 652	4,930	R 21,967
2004 January	R 968	R 490	E 96	89	R 589	678	R 774	77	E 1	E 78	342	R 2,652	
February	860	460	E 89	92	550	642	731	72	E 1	E 73	356	R 2,480	
March	594	344	E 95	91	532	623	718	60	E 1	E 61	355	R 2,073	
April	R 384	242	RE 91	90	R 488	R 579	R 670	50	E 1	E 51	369	R 1,716	
May	214	165	RE 92	104	453	558	R 650	44	E 1	E 46	456	R 1,531	
June	R 145	R 133	E 91	R 97	R 452	R 550	R 641	R 42	E 1	RE 43	R 486	R 1,447	
July	125	123	E 94	106	449	555	649	44	E 1	E 46	601	1,545	
7-Month Total	3,290	1,957	E 648	671	3,513	4,184	4,833	389	E 9	E 398	2,965	13,443	
2003 7-Month Total	3,464	2,064	E 655	661	3,437	4,098	4,753	390	E 9	399	2,783	13,463	
2002 7-Month Total	3,146	1,928	652	738	3,718	4,457	5,109	401	E 9	410	3,232	13,823	

^a All commercial sector fuel use, including that at commercial combined-heat-and-power (CHP) and commercial electricity-only plants. See note at end of Section 7. See Table 7.3c for CHP fuel use.

^b Industrial combined-heat-and-power (CHP) and a small number of industrial electricity-only plants. See note at end of Section 7.

^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 consumption at electric utilities only. Beginning in

1989, data also include consumption at 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 5 at end of section.

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

Notes: • Data are for natural gas, plus a small amount of supplemental gaseous fuels that cannot be identified separately. • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 States and the District of Columbia.

Web Page: <http://www.eia.doe.gov/emeu/mer/hatgas.html>.

Sources: See end of section.