

**Table 2.3 Commercial Sector Energy Consumption**  
(Trillion Btu)

	Primary Consumption <sup>a</sup>										Total Primary	Elec- tricity Retail Sales <sup>g</sup>	Electrical System Energy Losses <sup>h</sup>	Total
	Fossil Fuels				Renewable Energy <sup>b</sup>									
	Coal	Natural Gas <sup>c</sup>	Petro- leum <sup>d</sup>	Total	Hydro- electric Power <sup>e</sup>	Geo- thermal	Solar <sup>f</sup>	Wind	Bio- mass	Total				
1950 Total .....	1,542	401	872	2,815	NA	NA	NA	NA	19	19	2,834	225	834	3,893
1955 Total .....	801	651	1,095	2,547	NA	NA	NA	NA	15	15	2,561	350	984	3,895
1960 Total .....	407	1,056	1,248	2,711	NA	NA	NA	NA	12	12	2,723	543	1,344	4,609
1965 Total .....	265	1,490	1,413	3,168	NA	NA	NA	NA	9	9	3,177	789	1,880	5,845
1970 Total .....	165	2,473	1,592	4,229	NA	NA	NA	NA	8	8	4,237	1,201	2,908	8,346
1975 Total .....	147	2,558	1,346	4,051	NA	NA	NA	NA	8	8	4,059	1,598	3,835	9,492
1980 Total .....	115	2,651	1,318	4,084	NA	NA	NA	NA	21	21	4,105	1,906	4,567	10,578
1985 Total .....	137	2,488	1,083	3,708	NA	NA	NA	NA	24	24	3,732	2,351	5,368	11,451
1990 Total .....	124	2,682	991	3,798	1	3	(s)	—	94	98	3,896	2,860	6,564	13,320
1995 Total .....	117	3,096	769	3,982	1	5	(s)	—	113	119	4,100	3,252	7,337	14,690
2000 Total .....	92	3,252	806	4,150	1	8	1	—	119	128	4,278	3,956	8,990	17,137
2001 Total .....	97	3,097	789	3,983	1	8	1	—	92	101	4,085	4,062	8,990	17,137
2002 Total .....	90	3,212	725	4,027	(s)	9	1	—	95	105	4,132	4,110	9,104	17,346
2003 Total .....	82	3,261	841	4,184	1	11	1	—	101	114	4,298	4,090	8,958	17,346
2004 Total .....	103	3,201	809	4,113	1	12	1	—	105	120	4,232	4,198	9,225	17,655
2005 Total .....	97	3,073	761	3,931	1	14	2	—	105	121	4,052	4,351	9,451	17,853
2006 Total .....	65	2,902	661	3,627	1	14	2	—	103	120	3,747	4,435	9,525	17,707
2007 Total .....	70	3,085	646	3,801	1	14	3	—	103	121	3,922	4,560	9,771	18,253
2008 Total .....	81	3,228	660	3,970	1	15	6	—	109	130	4,100	4,559	9,743	18,402
2009 Total .....	73	3,187	659	3,919	1	17	7	(s)	112	137	4,055	4,459	9,373	17,887
2010 Total .....	70	3,165	647	3,881	1	19	11	(s)	111	142	4,023	4,539	9,497	18,058
2011 Total .....	62	3,216	630	3,908	(s)	20	19	(s)	115	154	4,062	4,531	9,385	17,979
2012 Total .....	44	2,960	562	3,565	(s)	20	32	1	108	160	3,725	4,528	9,168	17,422
2013 Total .....	41	3,380	560	3,982	(s)	20	41	1	120	182	4,163	4,562	9,206	17,932
2014 January .....	5	590	61	656	(s)	2	3	(s)	11	16	R 671	389	806	R 1,865
February .....	5	505	R 61	R 572	(s)	2	3	(s)	9	14	R 586	356	686	R 1,628
March .....	5	434	R 57	R 496	(s)	2	4	(s)	10	17	R 513	365	742	1,620
April .....	3	259	R 35	297	(s)	2	5	(s)	10	R 16	R 313	350	685	R 1,347
May .....	2	182	R 41	226	(s)	2	5	(s)	11	18	R 243	374	777	R 1,394
June .....	3	146	38	R 186	(s)	2	5	(s)	10	17	R 203	404	838	1,446
July .....	3	142	R 35	180	(s)	2	5	(s)	11	18	R 197	428	873	1,499
August .....	2	141	37	R 180	(s)	2	5	(s)	11	18	R 198	429	866	1,493
September .....	2	153	R 44	200	(s)	2	5	(s)	10	17	R 216	410	765	1,391
October .....	2	208	48	R 258	(s)	2	4	(s)	10	16	275	386	739	R 1,399
November .....	3	373	R 53	R 429	(s)	2	3	(s)	10	15	445	356	740	R 1,540
December .....	4	440	R 58	502	(s)	2	3	(s)	10	15	R 517	369	742	R 1,628
Total .....	40	3,572	R 569	R 4,181	(s)	20	52	1	124	198	R 4,378	4,614	9,261	R 18,253
2015 January .....	4	551	R 94	R 649	(s)	2	3	(s)	R 12	R 17	R 666	R 381	R 756	R 1,803
February .....	4	535	R 84	R 623	(s)	2	4	(s)	R 11	R 16	R 639	R 360	R 707	R 1,706
March .....	4	399	R 78	R 480	(s)	2	5	(s)	R 12	R 19	R 499	R 368	R 692	R 1,559
April .....	2	240	R 62	R 304	(s)	2	5	(s)	R 12	R 19	R 323	R 355	R 674	R 1,353
May .....	2	166	R 64	R 231	(s)	2	6	(s)	R 12	R 20	R 251	R 373	R 767	R 1,391
June .....	2	140	R 54	R 197	(s)	2	6	(s)	R 12	R 20	R 216	R 407	R 829	R 1,452
July .....	2	138	R 58	R 198	(s)	2	6	(s)	R 13	R 21	R 219	R 438	R 886	R 1,544
August .....	2	140	R 61	R 203	(s)	2	6	(s)	R 13	R 20	R 223	R 439	R 859	R 1,520
September .....	2	143	R 58	R 202	(s)	2	5	(s)	R 12	R 19	R 221	R 417	R 776	R 1,414
October .....	2	201	R 85	R 289	(s)	2	5	(s)	R 12	R 18	R 307	R 385	R 715	R 1,407
November .....	2	293	R 87	R 382	(s)	2	4	(s)	R 12	R 17	R 400	R 355	R 698	R 1,454
December .....	3	364	R 94	R 461	(s)	2	3	(s)	R 12	R 18	R 479	R 365	R 711	R 1,554
Total .....	31	3,309	R 878	R 4,219	(s)	20	57	1	R 146	R 224	R 4,443	4,643	9,073	R 18,159
2016 January .....	R 3	R 525	R 101	R 628	(s)	2	4	(s)	R 13	R 18	R 647	375	756	R 1,778
February .....	R 3	431	R 97	R 531	(s)	2	5	(s)	R 12	R 18	R 550	351	663	R 1,563
March .....	R 3	310	R 83	R 396	(s)	2	6	(s)	R 13	R 21	R 417	359	683	R 1,459
April .....	R 2	242	R 76	R 319	(s)	2	7	(s)	R 12	R 21	R 339	346	677	R 1,363
May .....	R 1	178	R 74	R 253	(s)	2	7	(s)	R 12	R 21	R 274	368	756	R 1,398
June .....	R 1	144	R 63	R 209	(s)	2	7	(s)	R 12	R 21	R 230	408	846	R 1,484
July .....	2	141	R 67	R 209	(s)	2	8	(s)	R 13	R 22	R 231	441	911	R 1,583
August .....	2	R 146	R 61	R 209	(s)	2	7	(s)	R 13	R 22	R 230	458	899	R 1,587
September .....	1	150	R 70	R 221	(s)	2	6	(s)	R 12	R 20	R 241	420	784	R 1,445
October .....	1	199	81	281	(s)	2	6	(s)	13	20	302	383	736	1,421
10-Month Total ...	19	2,464	773	3,256	(s)	16	63	1	124	205	3,461	3,909	7,712	15,082
2015 10-Month Total ...	26	2,653	697	3,376	(s)	16	50	1	122	189	3,564	3,923	7,661	15,149
2014 10-Month Total ...	33	2,760	457	3,250	(s)	16	46	1	104	167	3,417	3,889	7,776	15,082

<sup>a</sup> See "Primary Energy Consumption" in Glossary.

<sup>b</sup> See Table 10.2a for notes on series components and estimation.

<sup>c</sup> Natural gas only; excludes the estimated portion of supplemental gaseous fuels. See Note 3, "Supplemental Gaseous Fuels," at end of Section 4.

<sup>d</sup> Does not include biofuels that have been blended with petroleum—biofuels are included in "Biomass."

<sup>e</sup> Conventional hydroelectric power.

<sup>f</sup> Solar photovoltaic (PV) electricity net generation in the commercial sector, both utility-scale and distributed (small-scale). See Tables 10.2a and 10.5.

<sup>g</sup> Electricity retail sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.

<sup>h</sup> Total losses are calculated as the primary energy consumed by the electric power sector minus the energy content of electricity retail sales. Total losses are allocated to the end-use sectors in proportion to each sector's share of total electricity retail sales. See Note 1, "Electrical System Energy Losses," at end of

section.

R=Revised. NA=Not available. —=No data reported. (s)=Less than 0.5 trillion Btu.

Notes: • Data are estimates, except for coal totals beginning in 2008; hydroelectric power; solar; wind; and electricity retail sales beginning in 1979. • The commercial sector includes commercial combined-heat-and-power (CHP) and commercial electricity-only plants. See Note 2, "Classification of Power Plants Into Energy-Use Sectors," at end of Section 7. • See Note 2, "Energy Consumption Data and Surveys," at end of section. • 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.gov/totalenergy/data/monthly/#consumption> (Excel and CSV files) for all available annual data beginning in 1949 and monthly data beginning in 1973.

Sources: See end of section.