

**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				
<b>1950 Total</b> .....	1,542	401	872	2,815	NA	NA	NA	NA	19	19	2,834	225	834	3,893
<b>1955 Total</b> .....	801	651	1,095	2,547	NA	NA	NA	NA	15	15	2,561	350	984	3,895
<b>1960 Total</b> .....	407	1,056	1,248	2,711	NA	NA	NA	NA	12	12	2,723	543	1,344	4,609
<b>1965 Total</b> .....	265	1,490	1,413	3,168	NA	NA	NA	NA	9	9	3,177	799	1,880	5,845
<b>1970 Total</b> .....	165	2,473	1,592	4,229	NA	NA	NA	NA	8	8	4,237	1,201	2,908	8,346
<b>1975 Total</b> .....	147	2,558	1,346	4,051	NA	NA	NA	NA	8	8	4,059	1,598	3,835	9,492
<b>1980 Total</b> .....	115	2,651	1,318	4,084	NA	NA	NA	NA	21	21	4,105	1,906	4,567	10,578
<b>1985 Total</b> .....	137	2,488	1,083	3,708	NA	NA	NA	NA	24	24	3,732	2,351	5,368	11,451
<b>1990 Total</b> .....	124	2,682	991	3,798	1	3	(s)	—	94	98	3,896	2,860	6,564	13,320
<b>1995 Total</b> .....	117	3,096	769	3,982	1	5	(s)	—	113	119	4,100	3,252	7,337	14,690
<b>2000 Total</b> .....	92	3,252	806	4,150	1	8	1	—	119	128	4,278	3,956	8,942	17,175
<b>2001 Total</b> .....	97	3,097	789	3,983	1	8	1	—	92	101	4,085	4,062	8,990	17,137
<b>2002 Total</b> .....	90	3,212	725	4,027	(s)	9	1	—	95	105	4,132	4,110	9,104	17,346
<b>2003 Total</b> .....	82	3,261	841	4,184	1	11	1	—	101	114	4,298	4,090	8,958	17,346
<b>2004 Total</b> .....	103	3,201	809	4,113	1	12	1	—	105	120	4,232	4,198	9,225	17,655
<b>2005 Total</b> .....	97	3,073	761	3,931	1	14	2	—	105	121	4,052	4,351	9,451	17,853
<b>2006 Total</b> .....	65	2,902	661	3,627	1	14	2	—	103	120	3,747	4,435	9,525	17,707
<b>2007 Total</b> .....	70	3,085	646	3,801	1	14	4	—	103	121	3,922	4,560	9,771	18,253
<b>2008 Total</b> .....	81	3,228	660	3,970	1	15	6	—	109	130	4,100	4,559	9,743	18,402
<b>2009 Total</b> .....	73	3,187	659	3,919	1	17	7	(s)	112	137	4,055	4,459	9,373	17,887
<b>2010 Total</b> .....	70	3,165	647	3,881	1	19	11	(s)	111	142	4,023	4,539	9,497	18,058
<b>2011 Total</b> .....	62	3,216	631	3,908	(s)	20	19	(s)	115	154	4,063	4,531	9,385	17,979
<b>2012 Total</b> .....	44	2,960	562	3,565	(s)	20	32	1	108	161	3,725	4,528	9,168	17,422
<b>2013 Total</b> .....	41	3,380	561	3,982	(s)	20	41	1	120	182	4,164	4,562	9,206	17,932
<b>2014 Total</b> .....	40	3,572	568	4,180	(s)	20	52	1	126	199	4,380	4,614	9,261	18,254
<b>2015 January</b> .....	4	552	R 92	R 648	(s)	2	3	(s)	13	18	R 666	381	756	1,803
<b>February</b> .....	4	536	82	622	(s)	2	4	(s)	12	17	639	360	707	1,706
<b>March</b> .....	4	400	76	479	(s)	2	5	(s)	13	R 19	R 498	368	692	R 1,558
<b>April</b> .....	2	240	R 60	303	(s)	2	5	(s)	13	20	R 322	355	674	R 1,352
<b>May</b> .....	2	166	R 62	R 230	(s)	2	6	(s)	13	21	251	373	767	R 1,390
<b>June</b> .....	2	140	53	R 195	(s)	2	6	(s)	13	20	R 215	407	829	R 1,451
<b>July</b> .....	2	138	R 56	197	(s)	2	6	(s)	R 13	21	R 218	438	886	1,543
<b>August</b> .....	2	140	R 59	201	(s)	2	6	(s)	13	21	R 222	439	859	R 1,519
<b>September</b> .....	2	143	R 56	201	(s)	2	5	(s)	13	20	R 220	417	776	1,414
<b>October</b> .....	2	202	R 83	R 287	(s)	2	5	(s)	13	19	R 306	385	715	R 1,406
<b>November</b> .....	2	293	R 85	R 381	(s)	2	4	(s)	13	18	R 399	355	698	1,453
<b>December</b> .....	3	365	R 92	R 460	(s)	2	3	(s)	13	18	479	365	711	1,554
<b>Total</b> .....	31	3,316	R 856	R 4,203	(s)	20	57	1	154	232	R 4,435	4,643	9,073	R 18,151
<b>2016 January</b> .....	3	520	R 83	R 607	(s)	2	3	(s)	13	18	R 625	377	747	R 1,748
<b>February</b> .....	3	427	R 81	R 511	(s)	2	4	(s)	12	18	R 529	353	654	R 1,536
<b>March</b> .....	3	308	R 71	R 382	(s)	2	5	(s)	13	20	R 403	361	672	R 1,436
<b>April</b> .....	R 1	241	R 65	R 307	(s)	2	6	(s)	13	20	R 327	348	668	R 1,343
<b>May</b> .....	1	177	R 64	R 242	(s)	2	6	(s)	13	21	R 263	370	741	R 1,374
<b>June</b> .....	R 2	143	R 56	R 200	(s)	2	6	(s)	13	21	R 221	411	831	R 1,462
<b>July</b> .....	1	139	R 59	R 199	(s)	2	6	(s)	R 13	22	R 221	444	895	R 1,559
<b>August</b> .....	1	145	R 55	R 201	(s)	2	6	(s)	R 13	22	R 223	461	883	R 1,567
<b>September</b> .....	1	147	R 60	R 208	(s)	2	6	(s)	13	20	R 220	421	769	R 1,419
<b>October</b> .....	2	198	R 69	R 268	(s)	2	5	(s)	13	20	R 288	385	721	R 1,395
<b>November</b> .....	2	290	R 70	R 362	(s)	2	4	(s)	13	19	R 381	358	685	R 1,425
<b>December</b> .....	3	479	R 81	R 673	(s)	2	4	(s)	13	19	R 592	376	767	R 1,735
<b>Total</b> .....	24	3,213	R 823	R 4,060	2	20	62	1	R 156	R 241	R 4,301	4,665	9,036	R 18,002
<b>2017 January</b> .....	3	498	R 88	R 589	(s)	2	4	(s)	13	19	R 608	372	741	R 1,721
<b>February</b> .....	2	374	R 72	R 448	(s)	2	4	(s)	12	18	R 466	338	641	R 1,446
<b>March</b> .....	2	386	R 75	R 463	(s)	2	6	(s)	13	21	R 484	364	750	R 1,598
<b>April</b> .....	1	220	R 66	R 288	(s)	2	7	(s)	R 12	21	R 309	346	680	R 1,334
<b>May</b> .....	1	185	R 60	R 247	(s)	2	8	(s)	13	23	R 270	373	759	R 1,402
<b>June</b> .....	1	143	R 64	R 208	(s)	2	8	(s)	13	23	R 231	405	815	R 1,451
<b>July</b> .....	1	R 138	R 56	R 196	(s)	2	8	(s)	13	23	R 219	436	R 882	R 1,538
<b>August</b> .....	1	144	R 60	R 205	(s)	2	8	(s)	13	23	R 228	435	R 848	R 1,512
<b>September</b> .....	1	151	R 57	R 209	(s)	2	7	(s)	12	21	231	404	R 757	R 1,392
<b>October</b> .....	1	207	65	273	(s)	2	6	(s)	13	21	294	386	751	1,431
<b>November</b> .....	2	335	76	412	(s)	2	5	(s)	13	20	432	358	722	1,512
<b>11-Month Total</b> ...	18	2,782	738	3,538	2	18	72	1	140	233	3,771	4,217	8,347	16,336
<b>2016 11-Month Total</b> ...	21	2,735	732	3,488	2	18	58	1	143	221	3,709	4,289	8,266	16,264
<b>2015 11-Month Total</b> ...	28	2,951	764	3,744	(s)	18	53	1	141	214	3,957	4,278	8,360	16,595

<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.