

Table 2.3 Commercial Sector Energy Consumption
(Trillion Btu)

	Primary Consumption ^a											Electricity Retail Sales ^g	Electrical System Energy Losses ^h	Total
	Fossil Fuels				Renewable Energy ^b									
	Coal	Natural Gas ^c	Petroleum ^d	Total	Hydroelectric Power ^e	Geothermal	Solar ^f	Wind	Bio-mass	Total	Total Primary			
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	8,942	17,175
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	672	389	806	1,866
February	5	505	62	573	(s)	2	3	(s)	9	14	587	356	686	1,629
March	5	434	58	497	(s)	2	4	(s)	10	17	513	365	742	1,620
April	3	259	36	297	(s)	2	5	(s)	10	17	314	350	685	1,348
May	2	182	42	226	(s)	2	5	(s)	11	18	244	374	777	1,395
June	3	146	38	187	(s)	2	5	(s)	10	17	204	404	838	1,446
July	3	142	36	180	(s)	2	5	(s)	11	18	198	428	873	1,499
August	2	141	37	181	(s)	2	5	(s)	11	18	199	429	866	1,493
September	2	153	45	200	(s)	2	5	(s)	10	17	217	410	765	1,391
October	2	208	48	259	(s)	2	4	(s)	10	16	275	386	739	1,400
November	3	373	54	430	(s)	2	3	(s)	10	15	445	356	740	1,541
December	4	440	59	502	(s)	2	3	(s)	10	15	518	369	742	1,629
Total	40	3,572	575	4,187	(s)	20	52	1	124	198	4,385	4,614	9,261	18,259
2015														
January	4	551	68	623	(s)	2	3	(s)	R 10	16	639	R 393	R 768	R 1,800
February	4	535	60	599	(s)	2	4	(s)	R 9	15	614	R 359	R 706	R 1,679
March	4	399	51	454	(s)	2	5	(s)	R 10	R 17	471	R 367	R 691	R 1,528
April	2	240	37	279	(s)	2	R 5	(s)	10	17	296	R 354	R 673	R 1,324
May	2	166	37	205	(s)	2	6	(s)	10	18	223	372	R 766	R 1,361
June	2	140	29	171	(s)	2	6	(s)	10	R 18	R 189	406	R 828	R 1,423
July	2	138	31	172	(s)	2	6	(s)	R 11	R 19	190	R 437	R 885	R 1,513
August	2	140	34	176	(s)	2	6	(s)	R 11	18	194	R 437	R 858	R 1,489
September	2	143	32	177	(s)	2	5	(s)	10	17	R 194	R 416	R 775	R 1,385
October	2	201	58	262	(s)	2	5	(s)	10	17	R 278	R 384	R 714	R 1,376
November	2	293	61	R 356	(s)	2	4	(s)	R 10	16	R 372	R 354	R 697	R 1,424
December	3	364	67	434	(s)	2	R 3	(s)	11	16	R 450	363	R 710	R 1,523
Total	31	3,309	567	R 3,907	(s)	20	R 57	1	R 124	R 202	R 4,109	R 4,643	R 9,073	R 17,825
2016														
January	6	R 524	75	R 605	(s)	2	4	(s)	11	17	622	R 375	R 756	R 1,753
February	6	431	72	508	(s)	2	5	(s)	10	R 16	R 524	R 351	R 663	R 1,538
March	5	310	56	371	(s)	2	6	(s)	11	19	390	359	R 683	R 1,432
April	4	242	50	295	(s)	2	7	(s)	R 11	19	314	R 346	R 677	R 1,338
May	4	178	47	228	(s)	2	7	(s)	10	19	248	368	R 756	R 1,372
June	2	144	37	182	(s)	2	7	(s)	10	19	201	R 408	R 846	R 1,456
July	2	141	39	182	(s)	2	8	(s)	R 11	20	202	441	R 911	R 1,554
August	2	R 145	34	R 181	(s)	2	7	(s)	R 11	20	R 201	458	R 899	R 1,558
September	1	150	40	191	(s)	2	6	(s)	10	18	210	420	784	1,413
9-Month Total	30	2,265	450	2,744	(s)	15	57	1	94	168	2,912	3,526	6,975	13,413
2015 9-Month Total	24	2,451	380	2,855	(s)	15	45	1	93	154	3,009	3,542	6,950	13,501
2014 9-Month Total	30	2,552	414	2,996	(s)	15	41	1	94	151	3,147	3,504	7,037	13,688

^a See "Primary Energy Consumption" in Glossary.
^b See Table 10.2a for notes on series components and estimation.
^c Natural gas only; excludes the estimated portion of supplemental gaseous fuels. See Note 3, "Supplemental Gaseous Fuels," at end of Section 4.
^d Does not include biofuels that have been blended with petroleum—biofuels are included in "Biomass."
^e Conventional hydroelectric power.
^f Solar photovoltaic (PV) electricity net generation in the commercial sector, both utility-scale and distributed (small-scale). See Tables 10.2a and 10.5.
^g Electricity retail sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.
^h 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.