

Table 2.3 Commercial Sector Energy Consumption
(Trillion Btu)

	Primary Consumption ^a										Total Primary	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	Geo-thermal	Solar ^f	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	2,680	991	3,795	1	3	(s)	-	94	98	3,893	2,860	6,564	13,317
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	4,084	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	4	-	103	121	3,922	4,560	9,771	18,253
2008 Total	81	3,228	660	3,969	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	646	3,881	1	19	11	(s)	111	142	4,023	4,539	9,497	18,058
2011 Total	62	3,216	632	3,910	(s)	20	19	(s)	115	154	4,064	4,531	9,385	17,980
2012 Total	44	2,960	560	3,563	(s)	20	32	1	108	161	3,723	4,528	9,168	17,420
2013 Total	41	3,380	558	3,979	(s)	20	41	1	120	182	4,161	4,562	9,206	17,929
2014 Total	40	3,572	577	4,190	(s)	20	52	1	127	200	4,390	4,614	9,261	18,264
2015 Total	31	3,316	864	4,211	(s)	20	57	1	152	230	4,441	4,643	9,073	18,157
2016 January	3	522	84	609	(s)	2	3	(s)	13	19	627	377	747	1,751
February	3	429	82	513	(s)	2	4	(s)	12	18	532	353	654	1,539
March	3	309	72	384	(s)	2	5	(s)	13	20	405	361	673	1,438
April	1	242	65	308	(s)	2	6	(s)	13	20	329	348	669	1,346
May	1	177	65	244	(s)	2	6	(s)	13	21	265	370	741	1,376
June	2	143	56	201	(s)	2	6	(s)	13	21	222	411	831	1,464
July	1	140	59	200	(s)	2	6	(s)	14	22	222	444	896	1,561
August	1	146	55	202	(s)	2	6	(s)	14	22	224	461	884	1,569
September	1	147	61	209	(s)	2	6	(s)	13	20	230	421	770	1,421
October	2	198	70	270	(s)	2	5	(s)	13	20	290	385	722	1,397
November	2	291	71	364	(s)	2	4	(s)	13	19	382	358	686	1,427
December	3	480	92	575	(s)	2	4	(s)	13	19	594	376	768	1,738
Total	24	3,224	832	4,079	2	20	62	1	158	242	4,321	4,665	9,044	18,030
2017 January	3	496	89	587	(s)	2	4	(s)	14	20	607	374	728	1,709
February	2	372	72	446	(s)	2	4	(s)	12	18	465	340	630	1,435
March	2	384	75	462	(s)	2	6	(s)	13	21	484	366	712	1,562
April	1	219	66	287	(s)	2	7	(s)	13	22	308	350	665	1,324
May	1	184	61	247	(s)	2	8	(s)	13	23	269	375	743	1,388
June	1	143	64	208	(s)	2	8	(s)	13	23	231	410	797	1,437
July	1	138	57	197	(s)	2	8	(s)	13	23	220	441	868	1,530
August	1	142	60	203	(s)	2	8	(s)	13	23	227	439	821	1,486
September	1	150	58	209	(s)	2	7	(s)	13	21	230	405	742	1,378
October	1	207	65	274	(s)	2	6	(s)	13	21	296	387	733	1,415
November	2	333	77	412	(s)	2	5	(s)	13	20	432	358	707	1,497
December	2	504	93	599	(s)	2	5	(s)	14	20	620	373	767	1,759
Total	21	3,272	839	4,132	2	20	76	1	157	256	4,388	4,618	8,917	17,922
2018 January	3	567	105	674	(s)	2	5	(s)	13	21	695	391	775	1,861
February	2	434	77	514	(s)	2	6	(s)	12	20	534	348	659	1,541
March	2	428	77	507	(s)	2	8	(s)	13	23	530	368	720	1,618
April	1	309	71	382	(s)	2	9	(s)	12	23	405	351	682	1,438
May	1	167	61	229	(s)	2	10	(s)	13	25	254	384	798	1,436
June	1	146	57	204	(s)	2	10	(s)	13	25	228	415	832	1,475
July	1	140	57	198	(s)	2	10	(s)	13	25	223	447	886	1,556
August	1	146	56	203	(s)	2	10	(s)	13	25	227	458	874	1,560
September	1	150	56	208	(s)	2	9	(s)	12	23	230	415	777	1,422
9-Month Total	14	2,487	617	3,118	2	15	76	1	115	209	3,327	3,578	7,002	13,907
2017 9-Month Total	15	2,228	603	2,847	2	15	60	1	118	194	3,041	3,500	6,707	13,248
2016 9-Month Total	17	2,255	599	2,871	1	15	49	1	118	184	3,055	3,545	6,865	13,465

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.