

Table 2.3 Commercial Sector Energy Consumption
(Trillion Btu)

	End-Use Energy Consumption ^a													Electrical System Energy Losses ⁱ	Total
	Primary Consumption ^b										Elec- tricity ^h	Total End Use			
	Fossil Fuels				Renewable Energy ^c										
	Coal	Natural Gas ^d	Petro- leum ^e	Total	Hydro- electric Power ^f	Geo- thermal	Solar ^g	Wind	Bio- mass	Total			Total Primary		
1950 Total	1,542	401	872	2,815	NA	NA	NA	NA	19	19	2,834	225	3,059	604	3,663
1955 Total	801	651	1,095	2,547	NA	NA	NA	NA	15	15	2,561	350	2,911	791	3,702
1960 Total	407	1,056	1,248	2,711	NA	NA	NA	NA	12	12	2,723	543	3,266	1,096	4,362
1965 Total	265	1,490	1,413	3,168	NA	NA	NA	NA	9	9	3,177	789	3,966	1,549	5,514
1970 Total	165	2,473	1,592	4,229	NA	NA	NA	NA	8	8	4,237	1,201	5,438	2,464	7,902
1975 Total	147	2,558	1,346	4,051	NA	NA	NA	NA	8	8	4,059	1,598	5,657	3,267	8,924
1980 Total	115	2,651	1,318	4,084	NA	NA	NA	NA	21	21	4,105	1,906	6,011	4,044	10,055
1985 Total	137	2,488	1,083	3,708	NA	NA	NA	NA	24	24	3,732	2,351	6,084	4,762	10,845
1990 Total	124	2,680	991	3,795	(s)	3	(s)	—	94	97	3,892	2,860	6,753	5,898	12,650
1995 Total	117	3,096	769	3,982	(s)	5	(s)	—	113	118	4,099	3,252	7,352	6,634	13,985
2000 Total	92	3,252	807	4,150	(s)	8	(s)	—	119	127	4,277	3,956	8,233	8,271	16,504
2005 Total	97	3,073	761	3,931	(s)	14	1	—	105	120	4,051	4,351	8,401	8,762	17,163
2010 Total	70	3,165	647	3,881	(s)	19	4	(s)	111	134	4,014	4,539	8,553	8,666	17,219
2011 Total	62	3,216	632	3,910	(s)	20	7	(s)	115	141	4,051	4,531	8,583	8,370	16,952
2012 Total	44	2,960	560	3,563	(s)	20	11	(s)	108	139	3,702	4,528	8,230	8,216	16,446
2013 Total	41	3,380	558	3,979	(s)	20	15	(s)	120	155	4,134	4,562	8,696	8,200	16,897
2014 Total	40	3,572	578	4,190	(s)	20	19	(s)	124	163	4,353	4,614	8,966	8,226	17,192
2015 Total	31	3,316	864	4,211	(s)	20	21	(s)	146	187	4,398	4,643	9,040	8,050	17,090
2016 Total	24	3,224	832	4,079	1	20	23	(s)	148	191	4,270	4,665	8,935	7,893	16,828
2017 Total	21	3,273	820	4,113	1	20	28	(s)	146	195	4,309	4,616	8,925	7,606	16,530
2018 Total	19	3,638	845	4,502	1	20	35	1	146	203	4,705	4,715	9,419	7,643	17,062
2019 Total	17	3,647	857	4,521	1	21	40	1	139	201	4,722	4,643	9,365	7,263	16,628
2020 Total	15	3,279	827	4,120	1	21	46	1	137	205	4,325	4,393	8,718	6,595	15,313
2021 Total	15	3,409	898	4,322	1	21	54	1	139	215	4,537	4,533	9,070	6,834	15,904
2022 Total	14	3,635	947	4,596	1	20	63	1	180	263	4,860	4,746	9,605	6,961	16,566
2023 Total	12	3,447	872	4,331	1	20	69	(s)	172	263	4,594	4,804	9,398	6,878	16,276
2024 January	2	563	96	660	(s)	2	4	(s)	14	20	680	403	1,084	621	1,705
February	1	430	94	526	(s)	2	5	(s)	13	20	545	372	917	491	1,408
March	1	360	81	442	(s)	2	6	(s)	14	22	464	380	844	504	1,348
April	1	257	63	320	(s)	2	7	(s)	13	22	342	372	714	482	1,196
May	1	182	58	241	(s)	2	8	(s)	14	24	265	402	667	569	1,236
June	1	158	51	210	(s)	2	8	(s)	14	23	234	437	670	633	1,304
July	(s)	152	47	200	(s)	2	8	(s)	14	24	224	476	700	707	1,407
August	1	153	45	199	(s)	2	8	(s)	14	24	223	480	703	705	1,407
September	1	160	51	211	(s)	2	7	(s)	14	22	234	434	668	596	1,264
October	1	216	62	279	(s)	2	6	(s)	14	22	301	413	713	556	1,269
November	1	325	69	396	(s)	2	5	(s)	14	20	416	382	798	543	1,342
December	1	481	86	568	(s)	2	4	(s)	14	20	589	400	988	592	1,581
Total	11	3,436	805	4,252	1	20	76	(s)	167	264	4,516	4,951	9,466	7,009	16,475
2025 January	1	630	100	731	(s)	2	5	(s)	14	21	752	425	1,177	648	1,825
February	1	509	97	607	NM	2	5	(s)	13	20	627	386	1,013	523	1,536
March	1	377	81	459	NM	2	7	(s)	14	23	482	390	873	507	1,380
April	1	271	63	335	(s)	2	8	(s)	13	23	358	384	742	499	1,241
May	1	197	59	257	(s)	2	9	(s)	13	24	280	409	690	563	1,253
June	1	160	52	213	(s)	2	9	(s)	14	24	238	446	683	647	1,330
July	1	159	47	207	NM	2	9	(s)	14	25	232	493	725	736	1,461
August	1	158	46	205	(s)	2	9	(s)	14	25	229	485	715	695	1,410
September	1	160	52	213	(s)	2	8	(s)	13	23	236	443	679	627	1,306
October	1	234	63	298	(s)	2	7	(s)	14	22	321	425	746	579	1,325
November	1	352	70	424	(s)	2	5	(s)	13	21	444	392	836	579	1,415
December	1	524	88	614	NM	2	5	(s)	14	21	635	418	1,053	628	1,680
Total	11	3,733	819	4,564	1	20	87	(s)	163	271	4,835	5,096	9,931	7,240	17,171
2026 January	2	609	97	707	NM	2	6	(s)	13	21	728	430	1,159	643	1,802
February	1	459	95	556	NM	2	6	(s)	12	20	576	395	971	523	1,493
March	1	361	79	441	NM	2	8	(s)	14	24	465	408	873	536	1,409
April	(s)	249	63	313	(s)	2	9	(s)	13	24	337	403	740	510	1,250
May	1	194	57	252	(s)	2	10	(s)	14	26	278	423	701	578	1,280
5-Month Total	5	1,872	392	2,269	1	8	40	(s)	65	114	2,384	2,060	4,444	2,791	7,235
2025 5-Month Total	5	1,984	400	2,390	1	8	35	(s)	67	110	2,500	1,994	4,494	2,741	7,235
2024 5-Month Total	5	1,792	392	2,189	1	8	30	(s)	69	108	2,297	1,929	4,226	2,666	6,892

^a Sum of "Total Primary" and "Electricity." See "End-Use Energy Consumption" in Glossary.

^b Energy consumed in the form that it is first accounted for, before any transformation to secondary or tertiary forms of energy. See "Primary Energy Consumption" in Glossary.

^c See Table 10.2a for notes on series components.

^d Natural gas only; excludes the estimated portion of supplemental gaseous fuels. See Note 3, "Supplemental Gaseous Fuels," at end of Section 4.

^e Does not include biofuels that have been blended with petroleum—biofuels are included in "Biomass."

^f Conventional hydroelectric power.

^g Includes small-scale solar photovoltaic (PV) electricity and solar thermal energy in the commercial sector. See Tables 10.2a and 10.5.

^h Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.

ⁱ Total losses are calculated as the primary energy consumed by the electric power sector minus the energy content of electricity sales to ultimate customers. Total losses are allocated to the end-use sectors in proportion to each sector's

share of total electricity sales to ultimate customers. See Note 1, "Electrical System Energy Losses," at end of section.

R=Revised. NA=Not available. NM=Not meaningful. —=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 sales to ultimate customers 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, "Other Energy Losses," at end of section. • See Note 3, "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.