

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

	End-Use Energy Consumption <sup>a</sup>													Electrical System Energy Losses <sup>i</sup>	Total
	Primary Consumption <sup>b</sup>										Total Primary	Electricity <sup>h</sup>	Total End Use		
	Fossil Fuels				Renewable Energy <sup>c</sup>										
	Coal	Natural Gas <sup>d</sup>	Petroleum <sup>e</sup>	Total	Hydroelectric Power <sup>f</sup>	Geo-thermal	Solar <sup>g</sup>	Wind	Bio-mass	Total					
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)	127	166	4,356	4,614	8,969	8,226	17,195
2015 Total	31	3,316	864	4,211	(s)	20	21	(s)	152	193	4,404	4,643	9,047	8,050	17,097
2016 Total	24	3,224	832	4,079	1	20	23	(s)	158	201	4,281	4,665	8,945	7,893	16,838
2017 Total	21	3,273	820	4,113	1	20	28	(s)	156	205	4,318	4,616	8,934	7,606	16,540
2018 Total	19	3,638	845	4,502	1	20	35	1	156	213	4,715	4,715	9,429	7,643	17,072
2019 Total	17	3,647	857	4,521	1	21	40	1	149	211	4,732	4,643	9,375	7,263	16,638
2020 Total	15	3,279	827	4,120	1	21	46	1	147	215	4,335	4,393	8,728	6,595	15,322
2021 Total	15	3,409	898	4,322	1	21	54	1	149	225	4,547	4,533	9,080	6,834	15,914
<b>2022</b> January	2	571	R 108	R 680	(s)	2	4	(s)	16	21	R 702	388	R 1,089	604	R 1,693
February	2	480	R 108	R 590	(s)	2	4	(s)	15	20	R 610	352	R 961	498	R 1,459
March	1	399	R 94	R 494	(s)	2	5	(s)	16	23	R 517	371	R 888	499	R 1,387
April	1	285	R 75	R 361	(s)	2	6	(s)	15	23	R 384	357	R 741	470	R 1,210
May	1	190	R 69	R 260	(s)	2	6	(s)	16	24	R 284	386	R 670	566	R 1,236
June	1	151	R 62	R 215	(s)	2	6	(s)	16	24	R 239	415	R 654	628	R 1,282
July	1	149	R 57	R 207	(s)	2	7	(s)	16	25	R 232	457	R 689	716	1,406
August	1	146	R 56	R 204	(s)	2	6	(s)	16	25	R 228	463	R 691	698	R 1,389
September	1	155	R 62	R 218	(s)	2	6	(s)	15	23	R 241	424	R 665	593	1,259
October	1	231	R 74	R 307	(s)	2	5	(s)	16	23	R 329	382	R 711	539	R 1,249
November	1	365	R 82	R 449	(s)	2	4	(s)	16	21	R 470	365	R 835	541	R 1,376
December	2	510	R 99	R 610	(s)	2	4	(s)	16	21	R 632	389	R 1,020	601	R 1,621
<b>Total</b>	<b>14</b>	<b>3,633</b>	<b>R 947</b>	<b>R 4,595</b>	<b>1</b>	<b>20</b>	<b>63</b>	<b>1</b>	<b>190</b>	<b>274</b>	<b>R 4,868</b>	<b>4,746</b>	<b>R 9,614</b>	<b>6,961</b>	<b>R 16,574</b>
<b>2023</b> January	1	492	R 104	R 597	(s)	2	4	(s)	16	21	R 619	377	R 996	R 549	R 1,545
February	1	438	R 105	R 545	(s)	2	4	(s)	14	20	R 565	346	R 911	R 467	R 1,378
March	1	423	R 95	R 519	(s)	2	6	(s)	15	23	R 542	376	R 917	R 513	R 1,431
April	1	262	R 74	R 337	(s)	2	6	(s)	15	23	R 360	347	R 707	R 457	R 1,164
May	1	189	R 69	R 259	(s)	2	7	(s)	15	24	R 284	377	R 660	R 536	R 1,196
June	1	154	R 63	R 218	(s)	2	7	(s)	15	24	R 242	402	R 644	R 600	R 1,244
July	1	148	R 57	R 206	(s)	2	7	(s)	16	25	R 231	454	R 685	R 706	R 1,391
August	1	150	R 56	R 207	(s)	2	7	(s)	16	25	R 232	461	R 693	R 691	R 1,384
September	1	152	R 61	R 214	(s)	2	6	(s)	15	23	R 237	422	R 659	R 581	R 1,239
October	1	232	R 74	R 307	(s)	2	5	(s)	16	23	R 330	394	R 723	R 551	R 1,274
November	1	359	R 81	R 442	(s)	2	4	(s)	15	21	R 463	365	R 828	R 534	R 1,362
December	1	428	R 96	R 526	(s)	2	4	(s)	16	22	R 548	372	R 919	R 553	R 1,473
<b>Total</b>	<b>R 12</b>	<b>3,428</b>	<b>R 937</b>	<b>R 4,377</b>	<b>1</b>	<b>20</b>	<b>69</b>	<b>1</b>	<b>185</b>	<b>275</b>	<b>R 4,651</b>	<b>4,691</b>	<b>R 9,342</b>	<b>R 6,742</b>	<b>R 16,085</b>
<b>2024</b> January	2	555	107	663	(s)	2	4	(s)	16	22	685	392	1,077	607	1,683

<sup>a</sup> Sum of "Total Primary" and "Electricity." See "End-Use Energy Consumption" in Glossary.

<sup>b</sup> 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.

<sup>c</sup> See Table 10.2a for notes on series components.

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

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

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

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

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

<sup>i</sup> 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.