

Table 2.1c Commercial Sector Energy Consumption, Selected Years, 1949-2008
(Trillion Btu)

Year	Primary Consumption ¹									Electricity Retail Sales ⁶	Electrical System Energy Losses ⁷	Total
	Fossil Fuels				Renewable Energy ²				Total Primary			
	Coal	Natural Gas ³	Petroleum ⁴	Total	Hydroelectric Power ⁵	Geothermal	Biomass	Total				
1949	1,554	360	727	2,641	NA	NA	20	20	2,661	200	800	3,661
1950	1,542	401	862	2,805	NA	NA	19	19	2,824	225	834	3,883
1955	801	651	1,081	2,533	NA	NA	15	15	2,548	350	984	3,882
1960	407	1,056	1,228	2,690	NA	NA	12	12	2,702	543	1,344	4,589
1965	265	1,490	1,386	3,142	NA	NA	9	9	3,150	789	1,880	5,820
1970	165	2,473	1,551	4,189	NA	NA	8	8	4,196	1,201	2,910	8,307
1971	179	2,587	1,510	4,276	NA	NA	7	7	4,283	1,288	3,111	8,681
1972	153	2,678	1,530	4,362	NA	NA	7	7	4,369	1,408	3,368	9,145
1973	160	2,649	1,565	4,374	NA	NA	7	7	4,381	1,517	3,609	9,507
1974	175	2,617	1,423	4,214	NA	NA	7	7	4,221	1,501	3,640	9,363
1975	147	2,558	1,310	4,015	NA	NA	8	8	4,023	1,598	3,845	9,466
1976	144	2,718	1,461	4,323	NA	NA	9	9	4,333	1,678	4,025	10,035
1977	148	2,548	1,511	4,207	NA	NA	10	10	4,217	1,754	4,206	10,177
1978	165	2,643	1,450	4,257	NA	NA	12	12	4,269	1,813	4,398	10,481
1979	149	2,836	1,334	4,319	NA	NA	14	14	4,333	1,854	4,439	10,627
1980	115	2,651	1,287	4,053	NA	NA	21	21	4,074	1,906	4,582	10,563
1981	137	2,557	1,090	3,784	NA	NA	21	21	3,805	2,033	4,763	10,602
1982	155	2,650	1,008	3,813	NA	NA	22	22	3,835	2,077	4,935	10,847
1983	162	2,486	1,136	3,784	NA	NA	22	22	3,806	2,116	5,001	10,923
1984	169	2,582	^R 1,195	^R 3,946	NA	NA	22	22	^R 3,969	2,264	5,203	^R 11,436
1985	137	2,488	1,045	3,670	NA	NA	24	24	3,695	2,351	5,398	11,444
1986	135	2,367	1,126	3,629	NA	NA	27	27	3,657	2,439	5,508	11,604
1987	125	2,489	1,093	3,707	NA	NA	30	30	3,736	2,539	5,669	11,943
1988	131	2,731	1,063	3,925	NA	NA	33	33	3,958	2,675	5,943	12,575
1989	115	2,785	1,002	3,902	1	3	99	102	4,004	2,767	6,431	13,203
1990	124	2,682	953	3,760	1	3	94	98	3,858	2,860	6,615	13,333
1991	116	2,795	895	3,806	1	3	95	100	3,906	2,918	6,689	^R 13,513
1992	117	2,871	854	3,842	1	3	105	109	3,951	2,900	6,603	13,454
1993	117	2,923	780	3,820	1	3	109	114	3,934	3,019	6,883	13,836
1994	118	2,962	787	3,867	1	4	106	112	3,979	3,116	7,017	14,111
1995	117	3,096	732	3,945	1	5	113	118	4,063	3,252	7,382	14,698
1996	122	3,226	751	4,099	1	5	129	135	4,235	3,344	7,603	15,181
1997	129	3,285	704	4,118	1	6	131	138	4,257	3,503	7,935	15,694
1998	93	3,083	661	3,837	1	7	118	127	3,964	3,678	8,338	15,979
1999	103	3,115	661	3,879	1	7	121	129	4,007	3,766	8,610	16,384
2000	92	3,252	756	4,099	1	8	119	128	4,227	3,956	8,993	17,176
2001	97	3,097	741	3,935	1	8	92	101	4,036	4,062	9,043	17,141
2002	90	3,225	680	3,995	(s)	9	95	104	4,099	4,110	9,158	17,367
2003	82	3,274	770	4,126	1	11	101	113	4,239	4,090	9,023	17,351
2004	103	3,204	755	4,062	1	12	105	118	4,180	4,198	9,286	17,664
2005	97	3,076	721	3,894	1	14	105	119	4,014	4,351	9,511	17,875
2006	^R 65	^R 2,902	^R 620	^R 3,586	1	14	102	117	^R 3,703	4,435	9,586	^R 17,724
2007	^R 70	^R 3,095	^R 613	^R 3,778	1	14	^R 102	^R 118	^R 3,896	^R 4,560	^R 9,832	^R 18,287
2008 ^P	67	3,204	578	3,850	1	15	107	123	3,972	4,615	9,955	18,541

¹ See "Primary Energy Consumption" in Glossary.

² Most data are estimates. See Table 10.2a for notes on series components and estimation.

³ Natural gas only; excludes the estimated portion of supplemental gaseous fuels. See Note 1, "Supplemental Gaseous Fuels," at end of Section 6.

⁴ Does not include the fuel ethanol portion of motor gasoline—fuel ethanol is included in "Biomass."

⁵ Conventional hydroelectric power.

⁶ Electricity retail sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.

⁷ 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, "Electrical System Energy Losses," at end of section.

R=Revised. P=Preliminary. NA=Not available. (s)=Less than 0.5 trillion Btu.

Notes: • 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 8. • Totals may not equal sum of components due to independent rounding.

Web Page: For all data beginning in 1949, see <http://www.eia.doe.gov/emeu/aer/consump.html>.

Sources: Tables 2.1f, 5.14a, 6.5, 7.3, 8.9, 10.2a, A4, A5, and A6.