

Table 7.4c Consumption of Selected Combustible Fuels for Electricity Generation and Useful Thermal Output: Commercial and Industrial Sectors (Subset of Table 7.4a)

	Commercial Sector ^a				Industrial Sector ^b						
	Coal ^c	Petroleum ^d	Natural Gas ^e	Biomass	Coal ^c	Petroleum ^d	Natural Gas ^e	Other Gases ^g	Biomass		Other ⁱ
				Waste ^f					Wood ^h	Waste ^f	
	Thousand Short Tons	Thousand Barrels	Billion Cubic Feet	Trillion Btu	Thousand Short Tons	Thousand Barrels	Billion Cubic Feet	Trillion Btu			
1989 Total	1,125	1,967	30	22	24,867	25,444	914	195	926	35	85
1990 Total	1,191	2,056	46	28	27,781	36,159	1,055	275	1,125	41	86
1995 Total	1,419	1,245	78	40	29,363	34,448	1,258	290	1,255	38	95
1996 Total	1,660	1,246	82	53	29,434	38,661	1,289	325	1,249	39	89
1997 Total	1,738	1,584	87	58	29,853	37,265	1,282	283	1,259	41	102
1998 Total	1,443	1,807	87	54	28,553	38,910	1,355	305	1,211	42	93
1999 Total	1,490	1,613	84	54	27,763	37,312	1,401	331	1,213	31	99
2000 Total	1,547	1,615	85	47	28,031	30,520	1,386	331	1,244	35	108
2001 Total	1,448	1,832	79	25	25,755	26,817	1,310	248	1,054	27	101
2002 Total	1,405	1,250	74	26	26,232	25,163	1,240	245	1,136	34	92
2003 Total	1,816	1,449	58	29	24,846	26,212	1,144	253	1,097	34	103
2004 Total	1,917	2,009	72	34	26,613	28,857	1,191	295	1,193	24	94
2005 Total	1,922	1,630	68	34	25,875	27,380	1,084	264	1,166	34	94
2006 Total	1,886	935	68	36	25,262	22,706	1,115	277	1,216	33	102
2007 Total	1,927	752	70	31	22,537	22,207	1,050	268	1,148	36	98
2008 Total	2,021	671	66	34	21,902	13,222	955	239	1,084	35	60
2009 Total	1,798	521	76	36	19,766	14,228	990	204	955	35	82
2010											
January	193	55	7	3	2,094	1,128	90	17	86	4	6
February	167	47	7	3	1,978	1,021	80	15	79	4	7
March	149	26	7	3	2,124	817	84	18	86	4	7
April	117	24	6	3	2,220	761	79	18	83	5	7
May	118	28	6	4	2,010	796	82	18	83	3	7
June	135	26	6	3	1,898	835	84	18	85	3	8
July	142	59	8	3	2,122	883	91	17	88	3	8
August	152	46	9	3	2,194	849	95	19	88	3	8
September	133	27	7	3	1,941	780	87	18	87	3	8
October	121	21	7	3	1,958	899	84	17	86	5	8
November	128	22	7	3	1,854	924	82	17	86	5	8
December	165	55	8	3	2,246	1,045	92	19	91	4	8
Total	1,720	437	86	36	24,638	10,740	1,029	210	1,029	47	91
2011											
January	178	45	8	3	2,320	858	89	18	91	4	3
February	165	24	7	3	2,044	852	79	16	81	4	3
March	158	29	6	3	2,088	862	81	20	86	3	3
April	124	15	6	3	1,767	880	82	19	83	3	3
May	128	17	7	3	2,126	859	87	18	81	4	4
June	124	22	6	3	2,056	743	83	19	89	4	4
July	134	35	7	3	2,208	737	88	19	89	4	4
August	124	20	7	3	2,182	710	89	19	86	4	3
September	121	15	6	3	2,100	670	84	18	87	4	3
October	116	19	6	3	2,080	719	81	20	84	4	3
November	123	18	7	3	1,835	767	86	19	87	4	3
December	138	23	8	3	1,927	646	94	20	93	4	4
Total	1,633	282	81	36	24,733	9,302	1,024	224	1,037	44	40
2012											
January	154	30	7	3	2,102	919	94	21	91	4	3
February	137	16	7	3	1,890	726	87	20	84	4	3
March	131	17	6	3	1,921	989	89	21	81	3	3
April	111	14	6	3	1,589	891	84	20	79	4	3
May	117	15	6	3	1,680	855	90	21	85	4	4
5-Month Total	650	92	32	14	9,183	4,380	444	103	421	18	16
2011 5-Month Total	752	130	33	14	10,344	4,311	419	91	422	18	17
2010 5-Month Total	745	180	32	15	10,426	4,524	413	85	417	20	35

^a Commercial combined-heat-and-power (CHP) and commercial electricity-only plants.

^b Industrial combined-heat-and-power (CHP) and industrial electricity-only plants.

^c Anthracite, bituminous coal, subbituminous coal, lignite, waste coal, and coal synfuel.

^d Distillate fuel oil, residual fuel oil, petroleum coke, jet fuel, kerosene, other petroleum, and waste oil.

^e Natural gas, plus a small amount of supplemental gaseous fuels.

^f Municipal solid waste from biogenic sources, landfill gas, sludge waste, agricultural byproducts, and other biomass. Through 2000, also includes non-renewable waste (municipal solid waste from non-biogenic sources, and tire-derived fuels).

^g Blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels.

^h Wood and wood-derived fuels.

ⁱ Batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, miscellaneous technologies, and, beginning in 2001, non-renewable waste (municipal solid waste from non-biogenic sources, and tire-derived fuels).

Notes: • See Note, "Classification of Power Plants Into Energy-Use Sectors," 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/#electricity> for all available data beginning in 1989.

Sources: • **1989-1997:** U.S. Energy Information Administration (EIA), Form EIA-867, "Annual Nonutility Power Producer Report." • **1998-2000:** EIA, Form EIA-860B, "Annual Electric Generator Report—Nonutility." • **2001-2003:** EIA, Form EIA-906, "Power Plant Report." • **2004-2007:** EIA, Form EIA-906, "Power Plant Report," and Form EIA-920, "Combined Heat and Power Plant Report." • **2008 forward:** EIA, Form EIA-923, "Power Plant Operations Report."