

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			
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
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 Total	1,720	437	86	36	24,638	10,740	1,029	210	1,029	47	91
2011 Total	1,668	333	87	43	22,319	9,610	1,063	232	1,057	43	94
2012 Total	1,450	457	111	45	20,065	12,853	1,149	249	1,082	47	81
2013 Total	1,356	887	118	47	19,761	12,697	1,170	246	1,109	67	69
2014 Total	1,063	758	119	47	19,076	10,112	1,145	260	1,122	70	72
2015											
January	97	88	10	4	1,613	884	103	23	98	6	6
February	97	221	9	3	1,483	926	92	20	87	5	5
March	83	53	9	4	1,506	746	99	21	90	6	5
April	54	39	8	4	1,336	810	93	20	90	6	6
May	50	34	9	4	1,378	713	95	20	93	5	6
June	61	28	10	4	1,381	676	101	21	90	5	6
July	64	32	11	4	1,505	599	109	22	95	5	7
August	58	42	11	4	1,420	614	110	22	95	5	7
September	51	22	11	4	1,391	691	102	21	90	5	6
October	52	20	10	4	1,296	616	102	18	88	7	6
November	59	23	9	4	1,325	707	103	18	91	7	6
December	72	20	10	4	1,350	618	110	20	94	7	6
Total	798	622	116	47	16,984	8,600	1,222	246	1,103	70	73
2016											
January	76	41	10	4	1,503	632	107	21	95	5	5
February	78	41	9	4	1,395	643	100	19	87	5	4
March	75	23	10	5	1,370	698	103	23	88	6	5
April	49	21	9	4	1,006	547	100	22	85	6	5
May	40	20	9	4	1,149	622	102	19	89	5	5
June	46	17	10	4	1,212	617	104	21	90	6	5
July	46	28	11	4	1,234	684	108	21	92	6	5
August	50	25	11	4	1,234	669	109	22	91	5	5
September	49	18	10	4	1,053	520	104	19	86	5	5
October	50	20	9	4	993	771	102	21	87	4	4
November	61	20	9	4	998	570	106	18	92	5	4
December	71	35	10	4	1,155	704	112	20	96	6	4
Total	692	310	117	49	14,302	7,676	1,257	246	1,080	65	56
2017											
January	62	71	11	4	1,288	562	114	21	94	7	5
February	50	46	10	4	1,085	460	102	21	85	6	5
March	55	56	10	4	1,143	600	108	23	92	7	5
April	37	29	9	4	1,024	522	103	20	86	6	5
May	36	39	9	4	1,071	586	103	22	87	4	5
June	42	31	10	4	1,083	664	104	21	90	3	5
July	50	36	10	4	1,038	627	109	23	94	3	6
7-Month Total	332	309	69	27	7,732	4,021	743	151	628	38	35
2016 7-Month Total	410	191	68	28	8,869	4,443	724	145	627	40	33
2015 7-Month Total	507	496	66	27	10,202	5,354	693	147	644	40	41

^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, waste oil, and, beginning in 2011, propane.

^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, and other manufactured and waste gases derived from fossil fuels. Through 2010, also includes propane gas.

^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: • Data are for utility-scale facilities. See Note 1, "Coverage of Electricity Statistics," at end of section. • See Note 2, "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> (Excel and CSV files) for all available annual and monthly 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."