

Table 7.3c Consumption of Selected Combustible Fuels for Electricity Generation: Commercial and Industrial Sectors (Subset of Table 7.3a)

	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	417	953	28	15	10,740	13,103	517	104	335	16	36
1995 Total	569	649	43	21	12,171	12,265	601	114	373	13	40
2000 Total	514	823	37	26	11,706	10,459	640	107	369	10	45
2001 Total	532	1,023	36	15	10,636	10,530	654	88	370	7	44
2002 Total	477	834	33	18	11,855	11,608	685	106	464	15	43
2003 Total	582	894	38	19	10,440	10,424	668	127	362	13	46
2004 Total	377	766	33	19	7,687	6,919	566	108	194	5	41
2005 Total	377	585	34	20	7,504	6,440	518	85	189	5	46
2006 Total	347	333	35	21	7,408	5,066	536	87	187	3	45
2007 Total	361	258	34	19	5,089	5,041	554	88	188	4	41
2008 Total	369	166	33	20	5,075	3,617	520	73	179	5	39
2009 Total	317	190	34	23	4,674	3,328	520	62	160	4	42
2010 Total	314	172	39	24	8,125	2,422	555	70	172	8	55
2011 Total	347	137	47	31	5,735	2,145	572	74	182	7	57
2012 Total	307	279	63	33	4,665	4,761	633	84	219	8	54
2013 Total	513	335	67	36	4,670	3,892	642	74	210	11	50
2014 Total	202	462	72	36	4,629	2,594	623	81	210	11	54
2015 Total	163	260	70	35	3,999	1,907	625	77	191	10	58
2016 January	12	14	3	3	258	164	44	5	14	1	4
February	13	13	3	3	248	142	42	5	14	1	4
March	13	6	3	3	252	124	44	5	14	1	4
April	7	8	3	3	206	106	42	5	13	1	4
May	6	8	4	3	249	170	43	5	14	1	5
June	7	7	4	3	266	151	45	4	14	1	5
July	7	11	5	3	285	154	48	4	15	1	5
August	8	10	5	3	282	143	49	4	15	1	5
September	8	7	4	3	254	125	45	4	14	1	5
October	8	7	4	3	237	135	43	4	14	1	4
November	10	11	3	3	218	146	44	4	14	1	4
December	12	13	4	3	266	142	45	4	15	1	4
Total	111	116	46	34	3,021	1,701	534	53	169	10	53
2017 January	11	22	4	3	270	124	47	4	14	1	4
February	9	14	4	3	245	117	42	4	13	1	4
March	9	16	4	3	250	139	45	4	14	1	4
April	6	10	4	3	214	115	43	4	13	1	4
May	6	16	4	3	224	114	44	4	14	1	4
June	6	14	4	3	221	132	46	4	14	1	4
July	7	16	5	3	230	145	49	4	15	1	5
August	7	20	5	3	227	143	47	5	15	1	5
September	8	15	4	3	218	119	42	4	13	1	4
October	7	14	4	3	227	127	43	4	14	1	4
November	8	16	4	3	222	135	44	4	14	1	4
December	9	33	4	3	236	134	49	4	15	1	4
Total	95	204	50	34	2,783	1,545	541	49	169	8	49
2018 January	12	68	4	3	274	151	48	4	15	1	4
February	9	16	4	3	243	96	42	4	13	1	3
March	8	14	4	3	243	104	43	4	14	1	4
April	6	16	4	3	210	111	44	4	14	1	3
May	6	20	4	3	230	108	44	4	15	1	4
June	6	19	4	3	219	138	46	4	14	1	3
July	7	28	5	3	229	163	49	4	15	1	3
August	9	25	5	3	222	140	49	5	14	1	4
September	8	21	5	2	212	125	46	4	13	(s)	3
9-Month Total	71	227	40	24	2,082	1,136	410	37	128	6	31
2017 9-Month Total	70	142	38	26	2,098	1,149	405	37	126	6	38
2016 9-Month Total	81	85	36	26	2,300	1,278	402	41	126	7	40

^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).

(s)=Less than 0.5 trillion Btu.

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. • Data are for fuels consumed to produce electricity. Through 1988, data are not available. • 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."