

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	
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
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 Total	111	116	46	34	3,021	1,701	534	53	169	10	53
2017 Total	95	204	50	34	2,783	1,545	541	49	169	8	49
2018 Total	87	279	53	33	2,534	1,418	565	57	172	7	46
2019 January	8	34	5	3	214	109	54	4	15	1	4
February	8	16	4	2	197	97	46	4	13	1	3
March	9	17	5	3	168	103	49	4	14	1	4
April	6	16	4	2	161	123	46	4	13	1	3
May	6	17	4	2	178	102	50	4	13	(s)	4
June	4	17	5	3	174	104	50	4	14	(s)	4
July	5	24	6	3	193	150	55	5	15	(s)	4
August	5	21	5	3	190	110	56	5	15	(s)	4
September	6	27	5	2	175	108	53	5	13	(s)	4
October	6	23	4	2	157	109	52	4	14	1	4
November	6	23	4	2	173	105	53	4	14	1	4
December	7	23	5	3	180	107	55	5	14	1	4
Total	76	257	56	30	2,161	1,329	618	51	167	6	45
2020 January	6	24	5	2	187	109	56	4	14	1	3
February	9	13	4	2	177	94	51	5	13	1	3
March	6	17	4	2	168	97	51	4	14	1	3
April	4	12	4	2	144	72	45	4	13	(s)	3
May	4	20	4	2	142	96	46	4	13	(s)	3
June	5	20	4	2	130	101	50	4	13	(s)	3
July	5	25	5	2	143	109	53	4	13	(s)	3
August	4	24	5	2	140	102	53	4	13	(s)	3
September	7	23	5	2	149	89	48	4	13	(s)	3
October	5	17	4	2	149	96	47	4	12	(s)	3
November	6	20	4	2	144	106	48	4	14	(s)	3
December	7	19	4	2	155	104	54	4	14	1	3
Total	69	236	52	28	1,829	1,175	601	50	161	6	37
2021 January	7	23	4	2	150	88	54	4	14	1	3
February	11	27	4	2	141	113	41	3	12	(s)	2
March	7	23	4	2	144	99	45	4	13	1	3
April	6	23	4	2	138	78	44	3	12	1	3
May	3	21	4	2	158	93	46	4	13	(s)	3
June	6	17	4	2	164	86	49	4	13	(s)	3
6-Month Total	41	134	24	13	895	557	278	22	78	3	17
2020 6-Month Total	35	107	25	14	947	570	299	25	81	3	18
2019 6-Month Total	41	117	26	15	1,093	639	295	24	82	3	22

^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."