

**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 <sup>a</sup>				Industrial Sector <sup>b</sup>						
	Coal <sup>c</sup>	Petroleum <sup>d</sup>	Natural Gas <sup>e</sup>	Biomass	Coal <sup>c</sup>	Petroleum <sup>d</sup>	Natural Gas <sup>e</sup>	Other Gases <sup>g</sup>	Biomass		Other <sup>i</sup>
				Waste <sup>f</sup>					Wood <sup>h</sup>	Waste <sup>f</sup>	
	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
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 Total .....	798	622	116	47	16,984	8,600	1,222	246	1,103	70	73
2016 Total .....	683	404	127	48	14,720	8,273	1,209	251	1,100	54	70
2017 Total .....	610	516	154	48	12,975	7,209	1,257	253	1,069	47	65
2018 Total .....	577	681	135	47	12,233	7,294	1,314	306	1,065	45	62
2019 January .....	59	100	12	4	1,119	708	121	20	92	4	6
February .....	54	51	11	3	1,005	508	108	18	83	4	5
March .....	58	53	11	3	932	521	113	20	89	4	5
April .....	40	39	10	3	893	522	105	19	82	3	5
May .....	38	137	10	3	873	493	111	19	85	2	5
June .....	27	29	11	3	844	498	111	19	84	3	5
July .....	35	48	13	3	846	548	118	21	89	2	5
August .....	37	44	12	3	854	498	120	20	90	2	5
September .....	40	54	11	3	814	541	114	20	83	2	5
October .....	37	44	11	3	856	510	114	19	86	3	5
November .....	44	55	11	3	904	530	117	19	86	4	5
December .....	49	52	12	3	950	516	122	20	90	4	5
Total .....	519	707	135	39	10,892	6,393	1,374	234	1,040	35	61
2020 January .....	41	60	12	3	984	514	125	21	88	4	4
February .....	49	37	11	3	940	370	114	21	84	4	4
March .....	41	37	11	3	887	323	115	20	85	3	4
April .....	29	24	10	3	774	245	107	17	83	3	4
May .....	32	42	10	3	750	417	108	18	87	3	4
June .....	35	38	10	3	699	505	110	17	78	2	4
July .....	35	53	12	3	761	493	116	18	82	2	4
August .....	37	57	12	3	735	523	116	18	80	2	4
September .....	41	45	11	3	775	467	107	18	82	2	4
October .....	34	35	10	3	850	508	112	19	83	3	4
November .....	36	45	10	3	826	495	111	18	86	3	4
December .....	50	45	11	3	909	527	125	18	90	4	5
Total .....	459	518	130	36	9,890	5,387	1,367	223	1,008	36	50
2021 January .....	49	58	12	3	886	481	123	19	88	4	4
February .....	60	92	11	3	803	518	99	16	76	3	4
March .....	45	58	11	3	833	523	108	18	83	4	4
April .....	37	52	9	3	843	445	104	17	82	3	4
May .....	33	50	9	3	861	506	106	17	88	3	4
June .....	38	42	10	3	828	440	110	16	83	2	4
6-Month Total .....	262	351	62	17	5,055	2,913	650	103	500	20	24
2020 6-Month Total .....	226	238	64	18	5,035	2,373	679	114	505	20	24
2019 6-Month Total .....	276	409	65	20	5,667	3,251	669	114	516	19	30

<sup>a</sup> Commercial combined-heat-and-power (CHP) and commercial electricity-only plants.

<sup>b</sup> Industrial combined-heat-and-power (CHP) and industrial electricity-only plants.

<sup>c</sup> Anthracite, bituminous coal, subbituminous coal, lignite, waste coal, and coal synfuel.

<sup>d</sup> Distillate fuel oil, residual fuel oil, petroleum coke, jet fuel, kerosene, other petroleum, waste oil, and, beginning in 2011, propane.

<sup>e</sup> Natural gas, plus a small amount of supplemental gaseous fuels.

<sup>f</sup> 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).

<sup>g</sup> Blast furnace gas, and other manufactured and waste gases derived from fossil fuels. Through 2010, also includes propane gas.

<sup>h</sup> Wood and wood-derived fuels.

<sup>i</sup> 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."