

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

	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				
<b>1990 Total</b> .....	417	953	28	15	10,740	13,103	517	104	335	16	36
<b>1995 Total</b> .....	569	649	43	21	12,171	12,265	601	114	373	13	40
<b>2000 Total</b> .....	514	823	37	26	11,706	10,459	640	107	369	10	45
<b>2005 Total</b> .....	377	585	34	20	7,504	6,440	518	85	189	5	46
<b>2010 Total</b> .....	314	172	39	24	8,125	2,422	555	70	172	8	55
<b>2011 Total</b> .....	347	137	47	31	5,735	2,145	572	74	182	7	57
<b>2012 Total</b> .....	307	279	63	33	4,665	4,761	633	84	219	8	54
<b>2013 Total</b> .....	513	335	67	36	4,670	3,892	642	74	210	11	50
<b>2014 Total</b> .....	202	462	72	36	4,629	2,594	623	81	210	11	54
<b>2015 Total</b> .....	163	260	70	35	3,999	1,907	625	77	191	10	58
<b>2016 Total</b> .....	111	116	46	34	3,021	1,701	534	53	169	10	53
<b>2017 Total</b> .....	95	204	50	34	2,783	1,545	541	49	169	8	49
<b>2018 Total</b> .....	87	279	53	33	2,534	1,418	565	57	172	7	46
<b>2019 Total</b> .....	76	257	56	30	2,161	1,329	618	51	167	6	45
<b>2020 Total</b> .....	72	242	52	29	1,802	1,202	619	53	160	6	40
<b>2021 Total</b> .....	87	256	46	31	1,666	1,066	585	48	156	6	39
<b>2022</b> January .....	8	46	4	5	145	107	52	4	13	1	2
February .....	7	18	4	5	137	105	45	4	12	1	2
March .....	5	16	4	5	151	98	49	4	13	1	2
April .....	4	18	4	5	124	93	46	4	12	1	1
May .....	3	22	4	5	148	104	48	4	13	1	2
June .....	9	22	4	5	147	95	50	4	13	(s)	2
July .....	8	22	5	5	143	102	54	4	14	(s)	2
August .....	9	19	5	5	142	96	54	4	13	(s)	1
September .....	9	13	4	5	130	100	49	4	12	(s)	1
October .....	8	14	4	5	126	101	48	4	11	1	1
November .....	8	15	4	5	122	107	49	4	12	1	1
December .....	9	43	4	5	139	210	49	4	13	1	1
<b>Total</b> .....	<b>87</b>	<b>269</b>	<b>49</b>	<b>63</b>	<b>1,655</b>	<b>1,319</b>	<b>595</b>	<b>48</b>	<b>151</b>	<b>6</b>	<b>18</b>
<b>2023</b> January .....	7	23	4	5	134	107	52	4	13	1	1
February .....	6	17	4	5	118	84	47	4	11	1	1
March .....	5	16	4	5	117	113	50	4	12	1	1
April .....	6	NM	4	5	115	81	42	3	11	(s)	1
May .....	6	16	4	5	121	79	47	4	12	1	1
June .....	3	12	4	5	124	87	51	4	11	(s)	1
July .....	4	14	5	5	136	102	53	4	11	(s)	1
August .....	4	15	5	5	127	95	54	5	12	(s)	1
September .....	5	13	5	5	122	82	51	4	11	(s)	1
October .....	7	14	4	5	124	77	50	4	11	1	1
November .....	6	16	4	5	119	74	51	4	12	1	1
December .....	7	22	4	5	126	81	56	4	12	1	1
<b>Total</b> .....	<b>66</b>	<b>188</b>	<b>51</b>	<b>60</b>	<b>1,484</b>	<b>1,061</b>	<b>603</b>	<b>47</b>	<b>139</b>	<b>6</b>	<b>12</b>
<b>2024</b> January .....	9	25	5	5	131	96	56	4	12	1	1
February .....	6	14	4	5	123	84	49	3	11	1	1
March .....	6	17	4	5	133	74	49	3	12	1	1
April .....	4	17	4	5	103	80	49	3	11	1	1
<b>4-Month Total</b> .....	<b>26</b>	<b>73</b>	<b>17</b>	<b>19</b>	<b>490</b>	<b>334</b>	<b>202</b>	<b>14</b>	<b>46</b>	<b>2</b>	<b>4</b>
<b>2022 4-Month Total</b> .....	<b>25</b>	<b>67</b>	<b>16</b>	<b>19</b>	<b>485</b>	<b>385</b>	<b>191</b>	<b>15</b>	<b>47</b>	<b>2</b>	<b>4</b>
<b>2021 4-Month Total</b> .....	<b>23</b>	<b>99</b>	<b>15</b>	<b>20</b>	<b>557</b>	<b>404</b>	<b>193</b>	<b>16</b>	<b>50</b>	<b>2</b>	<b>7</b>

<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).

NM=Not meaningful. (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."