

**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> .....	<b>417</b>	<b>953</b>	<b>28</b>	<b>15</b>	<b>10,740</b>	<b>13,103</b>	<b>517</b>	<b>104</b>	<b>335</b>	<b>16</b>	<b>36</b>
<b>1995 Total</b> .....	<b>569</b>	<b>649</b>	<b>43</b>	<b>21</b>	<b>12,171</b>	<b>12,265</b>	<b>601</b>	<b>114</b>	<b>373</b>	<b>13</b>	<b>40</b>
<b>2000 Total</b> .....	<b>514</b>	<b>823</b>	<b>37</b>	<b>26</b>	<b>11,706</b>	<b>10,459</b>	<b>640</b>	<b>107</b>	<b>369</b>	<b>10</b>	<b>45</b>
<b>2001 Total</b> .....	<b>532</b>	<b>1,023</b>	<b>36</b>	<b>15</b>	<b>10,636</b>	<b>10,530</b>	<b>654</b>	<b>88</b>	<b>370</b>	<b>7</b>	<b>44</b>
<b>2002 Total</b> .....	<b>477</b>	<b>834</b>	<b>33</b>	<b>18</b>	<b>11,855</b>	<b>11,608</b>	<b>685</b>	<b>106</b>	<b>464</b>	<b>15</b>	<b>43</b>
<b>2003 Total</b> .....	<b>582</b>	<b>894</b>	<b>38</b>	<b>19</b>	<b>10,440</b>	<b>10,424</b>	<b>668</b>	<b>127</b>	<b>362</b>	<b>13</b>	<b>46</b>
<b>2004 Total</b> .....	<b>377</b>	<b>766</b>	<b>33</b>	<b>19</b>	<b>7,687</b>	<b>6,919</b>	<b>566</b>	<b>108</b>	<b>194</b>	<b>5</b>	<b>41</b>
<b>2005 Total</b> .....	<b>377</b>	<b>585</b>	<b>34</b>	<b>20</b>	<b>7,504</b>	<b>6,440</b>	<b>518</b>	<b>85</b>	<b>189</b>	<b>5</b>	<b>46</b>
<b>2006 Total</b> .....	<b>347</b>	<b>333</b>	<b>35</b>	<b>21</b>	<b>7,408</b>	<b>5,066</b>	<b>536</b>	<b>87</b>	<b>187</b>	<b>3</b>	<b>45</b>
<b>2007 Total</b> .....	<b>361</b>	<b>258</b>	<b>34</b>	<b>19</b>	<b>5,089</b>	<b>5,041</b>	<b>554</b>	<b>88</b>	<b>188</b>	<b>4</b>	<b>41</b>
<b>2008 Total</b> .....	<b>369</b>	<b>166</b>	<b>33</b>	<b>20</b>	<b>5,075</b>	<b>3,617</b>	<b>520</b>	<b>73</b>	<b>179</b>	<b>5</b>	<b>39</b>
<b>2009 Total</b> .....	<b>317</b>	<b>190</b>	<b>34</b>	<b>23</b>	<b>4,674</b>	<b>3,328</b>	<b>520</b>	<b>62</b>	<b>160</b>	<b>4</b>	<b>42</b>
<b>2010 Total</b> .....	<b>314</b>	<b>172</b>	<b>39</b>	<b>24</b>	<b>8,125</b>	<b>2,422</b>	<b>555</b>	<b>70</b>	<b>172</b>	<b>8</b>	<b>55</b>
<b>2011 Total</b> .....	<b>347</b>	<b>137</b>	<b>47</b>	<b>31</b>	<b>5,735</b>	<b>2,145</b>	<b>572</b>	<b>74</b>	<b>182</b>	<b>7</b>	<b>57</b>
<b>2012 Total</b> .....	<b>307</b>	<b>279</b>	<b>63</b>	<b>33</b>	<b>4,665</b>	<b>4,761</b>	<b>633</b>	<b>84</b>	<b>219</b>	<b>8</b>	<b>54</b>
<b>2013 Total</b> .....	<b>513</b>	<b>335</b>	<b>67</b>	<b>36</b>	<b>4,670</b>	<b>3,892</b>	<b>642</b>	<b>74</b>	<b>210</b>	<b>11</b>	<b>50</b>
<b>2014 Total</b> .....	<b>202</b>	<b>462</b>	<b>72</b>	<b>36</b>	<b>4,629</b>	<b>2,594</b>	<b>623</b>	<b>81</b>	<b>210</b>	<b>11</b>	<b>54</b>
<b>2015 Total</b> .....	<b>163</b>	<b>260</b>	<b>70</b>	<b>35</b>	<b>3,999</b>	<b>1,907</b>	<b>625</b>	<b>77</b>	<b>191</b>	<b>10</b>	<b>58</b>
<b>2016 January</b> .....	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
<b>Total</b> .....	<b>111</b>	<b>116</b>	<b>46</b>	<b>34</b>	<b>3,021</b>	<b>1,701</b>	<b>534</b>	<b>53</b>	<b>169</b>	<b>10</b>	<b>53</b>
<b>2017 January</b> .....	12	22	4	3	265	111	47	5	14	1	3
February .....	10	14	3	3	235	104	41	5	14	1	3
March .....	9	17	4	3	235	128	43	5	14	1	4
April .....	5	11	3	3	202	102	43	5	14	1	4
May .....	6	16	3	3	219	128	43	5	14	1	4
June .....	7	15	4	3	226	134	44	5	14	1	4
July .....	8	18	4	3	234	148	47	5	15	1	4
August .....	8	22	4	3	233	129	45	5	15	1	4
September .....	8	17	4	3	225	118	41	4	13	1	3
October .....	7	16	4	3	233	113	41	4	14	1	3
November .....	7	16	4	3	229	135	43	5	14	1	4
December .....	10	24	4	3	246	117	47	5	15	1	4
<b>Total</b> .....	<b>96</b>	<b>206</b>	<b>45</b>	<b>33</b>	<b>2,783</b>	<b>1,467</b>	<b>525</b>	<b>58</b>	<b>170</b>	<b>8</b>	<b>44</b>
<b>2018 January</b> .....	12	60	4	3	272	NM	47	4	15	1	4
February .....	8	17	4	2	249	88	41	4	14	1	3
March .....	7	14	4	3	250	107	42	5	14	1	4
April .....	6	17	4	3	217	115	43	4	14	1	3
May .....	6	19	4	3	235	104	44	4	15	1	4
June .....	6	19	4	3	223	135	45	5	14	1	3
<b>6-Month Total</b> .....	<b>46</b>	<b>146</b>	<b>22</b>	<b>16</b>	<b>1,446</b>	<b>673</b>	<b>261</b>	<b>26</b>	<b>86</b>	<b>4</b>	<b>21</b>
<b>2017 6-Month Total</b> .....	<b>48</b>	<b>95</b>	<b>22</b>	<b>16</b>	<b>1,383</b>	<b>707</b>	<b>261</b>	<b>30</b>	<b>84</b>	<b>4</b>	<b>21</b>
<b>2016 6-Month Total</b> .....	<b>58</b>	<b>56</b>	<b>21</b>	<b>17</b>	<b>1,479</b>	<b>856</b>	<b>260</b>	<b>28</b>	<b>83</b>	<b>5</b>	<b>26</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.

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."