

**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>1989 Total</b> .....	<b>414</b>	<b>1,165</b>	<b>18</b>	<b>9</b>	<b>9,707</b>	<b>8,688</b>	<b>444</b>	<b>83</b>	<b>267</b>	<b>15</b>	<b>37</b>
<b>1990 Total</b> .....	<b>417</b>	<b>953</b>	<b>28</b>	<b>15</b>	<b>10,740</b>	<b>13,299</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>1996 Total</b> .....	<b>656</b>	<b>645</b>	<b>42</b>	<b>31</b>	<b>12,153</b>	<b>13,813</b>	<b>610</b>	<b>143</b>	<b>394</b>	<b>13</b>	<b>35</b>
<b>1997 Total</b> .....	<b>630</b>	<b>790</b>	<b>39</b>	<b>34</b>	<b>12,311</b>	<b>11,723</b>	<b>623</b>	<b>105</b>	<b>367</b>	<b>14</b>	<b>36</b>
<b>1998 Total</b> .....	<b>440</b>	<b>802</b>	<b>41</b>	<b>32</b>	<b>11,728</b>	<b>12,392</b>	<b>625</b>	<b>102</b>	<b>349</b>	<b>13</b>	<b>35</b>
<b>1999 Total</b> .....	<b>481</b>	<b>931</b>	<b>39</b>	<b>33</b>	<b>11,432</b>	<b>12,595</b>	<b>639</b>	<b>112</b>	<b>364</b>	<b>8</b>	<b>39</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>602</b>	<b>1,188</b>	<b>46</b>	<b>22</b>	<b>10,337</b>	<b>10,100</b>	<b>765</b>	<b>148</b>	<b>376</b>	<b>11</b>	<b>27</b>
<b>2005 Total</b> .....	<b>770</b>	<b>939</b>	<b>48</b>	<b>25</b>	<b>8,969</b>	<b>8,392</b>	<b>714</b>	<b>133</b>	<b>306</b>	<b>9</b>	<b>28</b>
<b>2006</b> January .....	70	53	4	2	810	776	59	12	32	1	2
February .....	64	62	3	2	735	705	53	12	27	1	2
March .....	60	67	4	2	798	691	58	12	30	1	3
April .....	51	48	3	2	787	587	54	12	27	1	2
May .....	60	31	4	2	797	600	61	12	28	1	3
June .....	63	30	4	2	797	590	61	11	28	1	2
July .....	67	32	5	2	849	611	67	13	30	1	3
August .....	69	33	5	2	848	630	68	12	31	1	3
September .....	57	25	4	2	786	598	60	11	29	1	3
October .....	54	22	4	2	809	517	64	12	30	1	3
November .....	62	29	4	2	733	615	57	10	29	1	3
December .....	66	48	4	2	747	731	62	10	30	1	3
<b>Total</b> .....	<b>743</b>	<b>481</b>	<b>48</b>	<b>26</b>	<b>9,496</b>	<b>7,651</b>	<b>724</b>	<b>138</b>	<b>350</b>	<b>8</b>	<b>31</b>
<b>2007</b> January .....	69	59	4	2	612	723	63	10	30	1	3
February .....	67	58	4	2	563	713	57	8	27	1	2
March .....	64	52	4	2	629	718	59	11	29	1	2
April .....	52	43	4	2	585	695	56	11	29	1	2
May .....	56	23	4	2	618	652	58	10	28	1	2
June .....	57	19	4	2	620	610	59	11	28	1	2
July .....	59	19	5	2	646	580	63	11	29	1	2
August .....	64	29	5	2	660	627	69	12	29	1	3
September .....	63	20	4	2	710	537	63	12	36	1	3
October .....	64	21	4	2	705	540	64	11	37	1	3
November .....	62	20	4	2	628	574	60	10	36	1	3
December .....	68	23	4	2	629	632	63	10	37	1	3
<b>Total</b> .....	<b>745</b>	<b>387</b>	<b>50</b>	<b>27</b>	<b>7,606</b>	<b>7,601</b>	<b>733</b>	<b>127</b>	<b>376</b>	<b>8</b>	<b>31</b>
<b>2008</b> January .....	53	22	4	2	612	388	53	11	26	(s)	2
February .....	50	17	3	2	480	393	49	10	31	1	2
March .....	41	12	4	2	664	310	43	11	24	(s)	2
April .....	R 44	R 9	R 3	2	R 669	R 294	R 45	R 7	R 24	(s)	3
May .....	R 46	R 9	R 3	2	R 730	R 233	R 46	R 7	R 26	(s)	3
June .....	F 69	F 19	F 4	F 2	F 709	F 556	F 57	F 12	F 30	F 1	F 3
<b>6-Month Total</b> .....	<b>E 302</b>	<b>E 88</b>	<b>E 20</b>	<b>E 11</b>	<b>E 3,864</b>	<b>E 2,174</b>	<b>E 292</b>	<b>E 59</b>	<b>E 162</b>	<b>E 3</b>	<b>E 14</b>
<b>2007 6-Month Total</b> .....	<b>366</b>	<b>255</b>	<b>24</b>	<b>13</b>	<b>3,627</b>	<b>4,110</b>	<b>351</b>	<b>62</b>	<b>171</b>	<b>4</b>	<b>14</b>
<b>2006 6-Month Total</b> .....	<b>367</b>	<b>291</b>	<b>22</b>	<b>13</b>	<b>4,724</b>	<b>3,949</b>	<b>346</b>	<b>71</b>	<b>171</b>	<b>4</b>	<b>15</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 syfuel.

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

<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, propane gas, and other manufactured and waste gases derived from fossil fuels.

<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).

R=Revised. E=Estimate. (s)=Less than 0.5 trillion Btu. F=Forecast.

Notes: • Data are for fuels consumed to produce electricity. Through 1988, data are not available. • See Note, "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.doe.gov/emeu/mer/elect.html> for all available data beginning in 1989.

Sources: • **1989-1997:** 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"; Form EIA-920, "Combined Heat and Power Plant Report." • **2008:** EIA, Form EIA-923, "Power Plant Operations Report"; and, for the current month, Short-Term Integrated Forecasting System, and *Monthly Energy Review* data system calculations.

Electricity statistics are undergoing an upgrade to incorporate data from the new survey Form EIA-923, "Power Plant Operations Report." Until the conversion is completed, forecast values derived from EIA's Short-Term Integrated Forecasting System will be shown on this table.