

**Table 7.3f Estimated Consumption of Selected Combustible Fuels for Electricity Generation: Commercial and Industrial Sectors**

	Commercial Sector <sup>a</sup>				Industrial Sector <sup>b</sup>						
	Coal <sup>c</sup>	Petroleum <sup>d</sup>	Natural Gas <sup>e</sup>	Waste <sup>f</sup>	Coal <sup>c</sup>	Petroleum <sup>d</sup>	Natural Gas <sup>e</sup>	Other Gases <sup>g</sup>	Wood <sup>h</sup>	Waste <sup>f</sup>	Other <sup>i</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>1991 Total</b> .....	<b>403</b>	<b>576</b>	<b>27</b>	<b>15</b>	<b>10,610</b>	<b>12,283</b>	<b>522</b>	<b>118</b>	<b>318</b>	<b>14</b>	<b>55</b>
<b>1992 Total</b> .....	<b>371</b>	<b>429</b>	<b>33</b>	<b>16</b>	<b>11,379</b>	<b>14,093</b>	<b>542</b>	<b>128</b>	<b>359</b>	<b>15</b>	<b>37</b>
<b>1993 Total</b> .....	<b>404</b>	<b>672</b>	<b>37</b>	<b>16</b>	<b>11,898</b>	<b>12,755</b>	<b>547</b>	<b>123</b>	<b>355</b>	<b>17</b>	<b>31</b>
<b>1994 Total</b> .....	<b>404</b>	<b>694</b>	<b>41</b>	<b>17</b>	<b>12,279</b>	<b>13,537</b>	<b>568</b>	<b>123</b>	<b>364</b>	<b>14</b>	<b>38</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>22</b>	<b>10,636</b>	<b>10,530</b>	<b>654</b>	<b>88</b>	<b>370</b>	<b>10</b>	<b>41</b>
<b>2002</b> January .....	46	67	3	2	943	1,008	61	8	39	1	3
February .....	30	64	2	2	843	808	55	8	36	1	3
March .....	42	56	3	2	887	1,022	60	8	36	1	4
April .....	36	49	3	2	966	807	53	8	39	2	3
May .....	36	51	2	3	919	835	61	8	37	1	2
June .....	39	56	3	3	980	885	57	10	39	2	2
July .....	41	71	3	3	1,147	1,022	63	10	41	2	4
August .....	46	73	4	3	1,015	969	62	10	40	2	3
September .....	44	62	3	3	930	979	56	9	39	1	5
October .....	39	59	3	3	1,041	1,080	52	9	42	1	5
November .....	37	92	2	3	1,064	1,084	53	9	38	1	4
December .....	41	135	2	2	1,120	1,108	52	9	37	1	3
<b>Total</b> .....	<b>477</b>	<b>834</b>	<b>33</b>	<b>28</b>	<b>11,855</b>	<b>11,608</b>	<b>685</b>	<b>106</b>	<b>464</b>	<b>18</b>	<b>41</b>
<b>2003</b> January .....	48	228	3	2	1,082	1,192	62	9	36	1	2
February .....	41	186	2	2	952	904	54	7	33	1	2
March .....	40	90	3	3	978	938	56	8	37	1	3
April .....	36	53	3	3	934	829	50	7	35	1	2
May .....	33	46	3	3	937	1,075	49	8	32	1	3
June .....	43	71	4	3	929	1,006	54	10	34	1	2
July .....	50	100	3	3	1,018	983	55	8	34	1	2
August .....	51	100	4	3	1,036	852	59	8	33	1	2
September .....	44	56	2	2	871	781	49	7	31	1	2
October .....	36	57	3	3	925	1,148	56	10	39	1	2
November .....	35	58	3	3	910	708	55	13	43	1	2
December .....	44	116	2	3	1,025	1,039	57	13	38	1	3
<b>Total</b> .....	<b>501</b>	<b>1,161</b>	<b>35</b>	<b>32</b>	<b>11,596</b>	<b>11,453</b>	<b>656</b>	<b>107</b>	<b>424</b>	<b>13</b>	<b>25</b>
<b>2004</b> January .....	48	207	3	2	1,059	1,212	51	12	36	1	2
February .....	48	87	3	2	966	751	51	12	32	1	1
March .....	49	80	3	2	1,005	753	52	14	31	1	1
April .....	36	77	3	3	925	734	51	14	37	1	1
May .....	44	65	3	2	853	740	62	13	38	1	1
June .....	52	76	3	3	<sup>R</sup> 1,290	<sup>R</sup> 1,018	63	15	44	1	<sup>R</sup> 2
July .....	53	89	4	3	1,366	996	68	13	45	1	3
<b>7-Month Total</b> .....	<b>329</b>	<b>681</b>	<b>21</b>	<b>17</b>	<b>7,463</b>	<b>6,205</b>	<b>397</b>	<b>93</b>	<b>263</b>	<b>7</b>	<b>12</b>
<b>2003 7-Month Total</b> .....	<b>291</b>	<b>773</b>	<b>21</b>	<b>19</b>	<b>6,830</b>	<b>6,926</b>	<b>380</b>	<b>56</b>	<b>239</b>	<b>6</b>	<b>15</b>
<b>2002 7-Month Total</b> .....	<b>271</b>	<b>413</b>	<b>19</b>	<b>15</b>	<b>6,685</b>	<b>6,388</b>	<b>410</b>	<b>60</b>	<b>268</b>	<b>11</b>	<b>22</b>

<sup>a</sup> Commercial combined-heat-and-power (CHP) and commercial electricity-only plants. See note at end of section.

<sup>b</sup> Industrial combined-heat-and-power (CHP) and industrial electricity-only plants. See note at end of section.

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

<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 that cannot be identified separately.

<sup>f</sup> Municipal solid waste, landfill gas, sludge waste, tires, agricultural byproducts, and other biomass.

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

<sup>h</sup> Wood, black liquor, and other wood waste.

<sup>i</sup> Batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, and miscellaneous technologies.

R=Revised.

Notes: • Estimates are for fuels consumed to produce electricity; they exclude fuels consumed to produce useful thermal output. • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 States and the District of Columbia.

Web Page: <http://www.eia.doe.gov/emeu/mer/elect.html>.

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 and 2002:** EIA, Form EIA-860, "Annual Electric Generator Report" and Form EIA-906, "Power Plant Report." • **2003 forward:** EIA, Form EIA-906, "Power Plant Report."