### Table 12.6 Carbon Dioxide Emissions From Energy Consumption: Electric Power Sector (Million Metric Tons of Carbon Dioxide)

<table>
<thead>
<tr>
<th>Year</th>
<th>Coal</th>
<th>Natural Gas</th>
<th>Distillate Fuel Oil</th>
<th>Petroleum Coke</th>
<th>Residual Fuel Oil</th>
<th>Total</th>
<th>Geo-thermal</th>
<th>Non-Biomass Waste</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1973</td>
<td>812</td>
<td>199</td>
<td>20</td>
<td>2</td>
<td>254</td>
<td>276</td>
<td>NA</td>
<td>NA</td>
<td>1,286</td>
</tr>
<tr>
<td>1975</td>
<td>624</td>
<td>172</td>
<td>17</td>
<td>(s)</td>
<td>231</td>
<td>248</td>
<td>NA</td>
<td>NA</td>
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</tr>
<tr>
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<td>1,137</td>
<td>200</td>
<td>12</td>
<td>1</td>
<td>194</td>
<td>207</td>
<td>NA</td>
<td>NA</td>
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</tr>
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<td>1,367</td>
<td>166</td>
<td>6</td>
<td>1</td>
<td>79</td>
<td>86</td>
<td>NA</td>
<td>NA</td>
<td>1,619</td>
</tr>
<tr>
<td>1990</td>
<td>1,548</td>
<td>178</td>
<td>7</td>
<td>3</td>
<td>92</td>
<td>102</td>
<td>(s)</td>
<td>6</td>
<td>1,831</td>
</tr>
<tr>
<td>1995</td>
<td>1,661</td>
<td>228</td>
<td>8</td>
<td>8</td>
<td>45</td>
<td>61</td>
<td>(s)</td>
<td>10</td>
<td>1,960</td>
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<td>205</td>
<td>8</td>
<td>8</td>
<td>50</td>
<td>66</td>
<td>(s)</td>
<td>10</td>
<td>2,033</td>
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<td>1,787</td>
<td>219</td>
<td>8</td>
<td>10</td>
<td>56</td>
<td>75</td>
<td>(s)</td>
<td>10</td>
<td>2,101</td>
</tr>
<tr>
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<td>1,828</td>
<td>248</td>
<td>10</td>
<td>13</td>
<td>82</td>
<td>105</td>
<td>(s)</td>
<td>10</td>
<td>2,192</td>
</tr>
<tr>
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<td>260</td>
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<td>11</td>
<td>76</td>
<td>97</td>
<td>(s)</td>
<td>10</td>
<td>2,304</td>
</tr>
<tr>
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<td>1,927</td>
<td>281</td>
<td>13</td>
<td>10</td>
<td>69</td>
<td>91</td>
<td>(s)</td>
<td>10</td>
<td>2,310</td>
</tr>
<tr>
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<td>290</td>
<td>12</td>
<td>11</td>
<td>79</td>
<td>102</td>
<td>(s)</td>
<td>11</td>
<td>2,273</td>
</tr>
<tr>
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<td>1,890</td>
<td>306</td>
<td>9</td>
<td>18</td>
<td>92</td>
<td>79</td>
<td>(s)</td>
<td>13</td>
<td>2,286</td>
</tr>
<tr>
<td>2003</td>
<td>1,931</td>
<td>278</td>
<td>12</td>
<td>18</td>
<td>69</td>
<td>98</td>
<td>(s)</td>
<td>11</td>
<td>2,319</td>
</tr>
<tr>
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<td>297</td>
<td>8</td>
<td>22</td>
<td>69</td>
<td>99</td>
<td>(s)</td>
<td>11</td>
<td>2,359</td>
</tr>
<tr>
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<td>1,964</td>
<td>319</td>
<td>8</td>
<td>24</td>
<td>69</td>
<td>101</td>
<td>(s)</td>
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<td>28</td>
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<td>(s)</td>
<td>12</td>
<td>2,358</td>
</tr>
<tr>
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<td>372</td>
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<td>17</td>
<td>31</td>
<td>54</td>
<td>(s)</td>
<td>12</td>
<td>2,452</td>
</tr>
<tr>
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<td>1,995</td>
<td>362</td>
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<td>15</td>
<td>19</td>
<td>39</td>
<td>(s)</td>
<td>12</td>
<td>2,373</td>
</tr>
<tr>
<td>2009</td>
<td>2,141</td>
<td>373</td>
<td>5</td>
<td>13</td>
<td>14</td>
<td>33</td>
<td>(s)</td>
<td>12</td>
<td>2,198</td>
</tr>
<tr>
<td>2010</td>
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<td>399</td>
<td>6</td>
<td>14</td>
<td>12</td>
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<td>(s)</td>
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</tr>
<tr>
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<td>409</td>
<td>5</td>
<td>14</td>
<td>7</td>
<td>26</td>
<td>(s)</td>
<td>11</td>
<td>2,170</td>
</tr>
</tbody>
</table>

#### Notes:
- **Coal**
- **Natural Gas**
- **Distillate Fuel Oil**
- **Petroleum Coke**
- **Residual Fuel Oil**
- **Geo-thermal**
- **Non-Biomass Waste**
- **Total**

- **1973 Total**
- **1975 Total**
- **1980 Total**
- **1985 Total**
- **1990 Total**
- **1995 Total**
- **1996 Total**
- **1997 Total**
- **1998 Total**
- **1999 Total**
- **2000 Total**
- **2001 Total**
- **2002 Total**
- **2003 Total**
- **2004 Total**
- **2005 Total**
- **2006 Total**
- **2007 Total**
- **2008 Total**
- **2009 Total**
- **2010 Total**
- **2011 Total**

- **2012 January**
- **2012 February**
- **2012 March**
- **2012 April**
- **2012 May**
- **2012 June**
- **2012 July**
- **2012 August**
- **2012 September**
- **2012 October**
- **2012 November**
- **2012 December**

- **2013 January**
- **2013 February**
- **2013 March**
- **2013 April**
- **2013 May**
- **2013 June**
- **2013 July**
- **2013 August**
- **2013 September**
- **2013 October**
- **2013 November**
- **2013 December**

- **2014 January**
- **2014 February**
- **2014 March**
- **2014 April**
- **2014 May**
- **2014 June**
- **2014 July**
- **2014 August**
- **2014 September**
- **2014 October**
- **2014 November**
- **11-Month Total**

- **2013 11-Month Total**
- **2012 11-Month Total**

### Notes:
- *Metric tons of carbon dioxide can be converted to metric tons of carbon equivalent by multiplying by 12/44.*
- *Natural gas, excluding supplemental gaseous fuels.*
- *Distillate fuel oil, excluding biodiesel.*
- *Municipal solid waste from non-biogenic sources, and tire-derived fuels.*
- *Excludes emissions from biomass energy consumption. See Table 12.7.*
- *Total* may not equal sum of components due to independent rounding.
- *Geographic coverage is the 50 states and the District of Columbia.*

### References:
- *See “Carbon Dioxide” in Glossary.*
- *See Note 1, "Emissions of Carbon Dioxide and Other Greenhouse Gases," at end of section.*
- *Data exclude emissions from biomass energy consumption. See Table 12.7 and Note 2, "Accounting for Carbon Dioxide Emissions From Biomass Energy Combustion," 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/#environment (Excel and CSV files) for all available annual and monthly data beginning in 1973.*
- *See end of section.*