

Table 7e. U.S. Regional Fuel Consumption for Electricity Generation, All Sectors
 U.S. Energy Information Administration | Short-Term Energy Outlook - September 2012

	2011				2012				2013				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2011	2012	2013
Fuel Consumption for Electricity Generation, All Sectors															
United States															
Coal (thousand st/d)	2,622	2,467	2,859	2,277	2,098	2,046	<i>2,589</i>	<i>2,364</i>	<i>2,444</i>	<i>2,261</i>	<i>2,710</i>	<i>2,424</i>	2,556	<i>2,276</i>	<i>2,460</i>
Natural Gas (million cf/d)	17,454	20,657	28,512	19,639	22,549	27,455	<i>32,047</i>	<i>21,803</i>	<i>21,475</i>	<i>22,943</i>	<i>29,077</i>	<i>21,180</i>	21,590	<i>25,969</i>	<i>23,683</i>
Petroleum (thousand b/d)	157	133	146	107	108	100	<i>122</i>	<i>101</i>	<i>128</i>	<i>109</i>	<i>122</i>	<i>103</i>	136	<i>108</i>	<i>115</i>
Residual Fuel Oil	43	42	42	30	29	32	<i>45</i>	<i>31</i>	<i>32</i>	<i>31</i>	<i>41</i>	<i>31</i>	39	<i>34</i>	<i>34</i>
Distillate Fuel Oil	33	31	30	25	22	27	<i>29</i>	<i>25</i>	<i>30</i>	<i>25</i>	<i>26</i>	<i>25</i>	30	<i>26</i>	<i>27</i>
Petroleum Coke (a)	77	55	70	48	54	36	<i>43</i>	<i>40</i>	<i>57</i>	<i>48</i>	<i>48</i>	<i>41</i>	62	<i>43</i>	<i>48</i>
Other Petroleum Liquids (b)	5	4	5	4	4	4	<i>6</i>	<i>5</i>	<i>8</i>	<i>5</i>	<i>6</i>	<i>6</i>	5	<i>5</i>	<i>6</i>
Northeast Census Region															
Coal (thousand st/d)	171	151	174	123	122	107	<i>138</i>	<i>141</i>	<i>162</i>	<i>111</i>	<i>140</i>	<i>150</i>	154	<i>127</i>	<i>140</i>
Natural Gas (million cf/d)	3,203	3,652	4,724	3,605	3,756	4,201	<i>5,210</i>	<i>3,789</i>	<i>3,827</i>	<i>3,968</i>	<i>4,745</i>	<i>3,697</i>	3,800	<i>4,240</i>	<i>4,061</i>
Petroleum (thousand b/d)	20	9	15	5	5	7	<i>12</i>	<i>7</i>	<i>15</i>	<i>7</i>	<i>15</i>	<i>8</i>	12	<i>8</i>	<i>11</i>
South Census Region															
Coal (thousand st/d)	1,114	1,134	1,258	913	837	907	<i>1,138</i>	<i>952</i>	<i>1,012</i>	<i>1,046</i>	<i>1,174</i>	<i>965</i>	1,105	<i>959</i>	<i>1,050</i>
Natural Gas (million cf/d)	10,019	13,155	17,007	11,095	12,670	16,551	<i>18,146</i>	<i>11,997</i>	<i>11,806</i>	<i>13,594</i>	<i>16,933</i>	<i>11,785</i>	12,833	<i>14,842</i>	<i>13,539</i>
Petroleum (thousand b/d)	75	62	69	45	48	43	<i>52</i>	<i>36</i>	<i>53</i>	<i>47</i>	<i>46</i>	<i>35</i>	63	<i>45</i>	<i>45</i>
Midwest Census Region															
Coal (thousand st/d)	1,014	918	1,073	899	840	784	<i>986</i>	<i>911</i>	<i>929</i>	<i>853</i>	<i>1,042</i>	<i>946</i>	976	<i>881</i>	<i>943</i>
Natural Gas (million cf/d)	1,082	1,092	2,040	1,064	1,908	2,575	<i>2,935</i>	<i>1,457</i>	<i>1,527</i>	<i>1,402</i>	<i>1,730</i>	<i>1,058</i>	1,321	<i>2,218</i>	<i>1,429</i>
Petroleum (thousand b/d)	16	16	16	13	12	11	<i>16</i>	<i>14</i>	<i>14</i>	<i>14</i>	<i>15</i>	<i>14</i>	15	<i>13</i>	<i>14</i>
West Census Region															
Coal (thousand st/d)	322	263	355	343	300	249	<i>326</i>	<i>360</i>	<i>341</i>	<i>251</i>	<i>354</i>	<i>364</i>	321	<i>309</i>	<i>328</i>
Natural Gas (million cf/d)	3,149	2,757	4,742	3,876	4,214	4,128	<i>5,757</i>	<i>4,561</i>	<i>4,314</i>	<i>3,979</i>	<i>5,669</i>	<i>4,639</i>	3,636	<i>4,668</i>	<i>4,654</i>
Petroleum (thousand b/d)	46	46	47	44	43	38	<i>42</i>	<i>44</i>	<i>45</i>	<i>41</i>	<i>45</i>	<i>46</i>	46	<i>42</i>	<i>44</i>
End-of-period U.S. Fuel Inventories Held by Electric Power Sector															
Coal (million short tons)	166.7	165.7	144.4	175.1	196.4	198.4	<i>185.2</i>	<i>191.5</i>	<i>185.9</i>	<i>194.0</i>	<i>180.8</i>	<i>186.6</i>	175.1	<i>191.5</i>	<i>186.6</i>
Residual Fuel Oil (mmb)	15.4	16.4	15.7	15.5	15.3	14.6	<i>14.2</i>	<i>13.9</i>	<i>13.4</i>	<i>14.6</i>	<i>13.7</i>	<i>13.1</i>	15.5	<i>13.9</i>	<i>13.1</i>
Distillate Fuel Oil (mmb)	16.5	16.8	16.7	17.1	16.9	16.7	<i>16.8</i>	<i>17.0</i>	<i>16.5</i>	<i>16.4</i>	<i>16.5</i>	<i>16.7</i>	17.1	<i>17.0</i>	<i>16.7</i>
Petroleum Coke (mmb)	2.4	2.5	1.9	2.3	2.0	1.7	<i>1.5</i>	<i>1.7</i>	<i>2.0</i>	<i>2.0</i>	<i>2.1</i>	<i>2.1</i>	2.3	<i>1.7</i>	<i>2.1</i>

(a) Petroleum coke consumption converted from short tons to barrels by multiplying by five.

(b) Other petroleum liquids include jet fuel, kerosene, and waste oil.

Notes: Data reflect generation supplied by electricity-only and combined-heat-and-power (CHP) plants operated by electric utilities, independent power producers, and the commercial and industrial sectors. Data include fuel consumed only for generation of electricity. Values do not include consumption by CHP plants for useful thermal output. The approximate break between historical and forecast values is shown with historical data printed in bold; estimates and forecasts in italics.

Physical Units: st/d = short tons per day; b/d = barrels per day; cf/d = cubic feet per day; mmb = million barrels.

Historical data: Latest data available from U.S. Energy Information Administration *Electric Power Monthly* and *Electric Power Annual*.

Projections: Generated by simulation of the U.S. Energy Information Administration *Short-Term Energy Outlook* model.