

**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> .....	417	953	28	15	10,740	13,103	517	104	335	16	36
<b>1995 Total</b> .....	569	649	43	21	12,171	12,265	601	114	373	13	40
<b>2000 Total</b> .....	514	823	37	26	11,706	10,459	640	107	369	10	45
<b>2001 Total</b> .....	532	1,023	36	15	10,636	10,530	654	88	370	7	44
<b>2002 Total</b> .....	477	834	33	18	11,855	11,608	685	106	464	15	43
<b>2003 Total</b> .....	582	894	38	19	10,440	10,424	668	127	362	13	46
<b>2004 Total</b> .....	377	766	33	19	7,687	6,919	566	108	194	5	41
<b>2005 Total</b> .....	377	585	34	20	7,504	6,440	518	85	189	5	46
<b>2006 Total</b> .....	347	333	35	21	7,408	5,066	536	87	187	3	45
<b>2007 Total</b> .....	361	258	34	19	5,089	5,041	554	88	188	4	41
<b>2008 Total</b> .....	369	166	33	20	5,075	3,617	520	73	179	5	39
<b>2009 Total</b> .....	317	190	34	23	4,674	3,328	520	62	160	4	42
<b>2010 Total</b> .....	314	172	39	24	8,125	2,422	555	70	172	8	55
<b>2011 Total</b> .....	347	137	47	31	5,735	2,145	572	74	182	7	57
<b>2012 Total</b> .....	307	279	63	33	4,665	4,761	633	84	219	8	54
<b>2013 Total</b> .....	513	335	67	36	4,670	3,892	642	74	210	11	50
<b>2014 Total</b> .....	202	462	72	36	4,629	2,594	623	81	210	11	54
<b>2015</b>											
January .....	18	34	5	3	338	227	54	7	17	1	5
February .....	19	95	5	3	318	228	46	6	15	1	4
March .....	17	19	5	3	351	153	48	6	15	1	4
April .....	12	15	5	3	302	194	45	6	15	1	4
May .....	10	15	6	3	323	154	49	6	16	1	5
June .....	14	14	6	3	359	148	53	7	16	1	5
July .....	14	16	7	3	376	129	57	8	17	1	6
August .....	12	18	7	3	368	133	57	7	17	1	5
September .....	10	9	7	3	360	146	54	7	16	1	5
October .....	11	8	6	3	317	127	51	5	16	1	5
November .....	12	8	5	3	295	139	53	5	16	1	5
December .....	14	9	6	3	292	131	57	6	16	1	5
<b>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</b>											
January .....	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</b>											
January .....	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	17	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	237	148	47	5	15	1	4
August .....	8	22	4	3	235	129	45	5	15	1	4
September .....	8	17	4	3	227	118	41	4	13	1	4
October .....	7	16	4	3	236	114	41	4	14	1	3
November .....	7	16	4	3	229	135	43	5	14	1	4
<b>11-Month Total</b> ...	<b>87</b>	<b>183</b>	<b>41</b>	<b>30</b>	<b>2,546</b>	<b>1,351</b>	<b>478</b>	<b>54</b>	<b>155</b>	<b>7</b>	<b>41</b>
<b>2016 11-Month Total</b> ...	<b>99</b>	<b>103</b>	<b>43</b>	<b>31</b>	<b>2,755</b>	<b>1,559</b>	<b>489</b>	<b>49</b>	<b>154</b>	<b>9</b>	<b>49</b>
<b>2015 11-Month Total</b> ...	<b>149</b>	<b>251</b>	<b>64</b>	<b>32</b>	<b>3,707</b>	<b>1,776</b>	<b>568</b>	<b>70</b>	<b>175</b>	<b>9</b>	<b>53</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 syngas.

<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).

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."