

**Table 2.3 Commercial Sector Energy Consumption**  
(Trillion Btu)

	End-Use Energy Consumption <sup>a</sup>													Electrical System Energy Losses <sup>i</sup>	Total
	Primary Consumption <sup>b</sup>										Total Primary	Elec-tricity <sup>h</sup>	Total End Use		
	Fossil Fuels				Renewable Energy <sup>c</sup>										
	Coal	Natural Gas <sup>d</sup>	Petro-leum <sup>e</sup>	Total	Hydro-electric Power <sup>f</sup>	Geo-thermal	Solar <sup>g</sup>	Wind	Bio-mass	Total					
<b>1950 Total</b> .....	<b>1,542</b>	<b>401</b>	<b>872</b>	<b>2,815</b>	NA	NA	NA	NA	19	19	<b>2,834</b>	<b>225</b>	<b>3,059</b>	<b>834</b>	<b>3,893</b>
<b>1955 Total</b> .....	<b>801</b>	<b>651</b>	<b>1,095</b>	<b>2,547</b>	NA	NA	NA	NA	15	15	<b>2,561</b>	<b>350</b>	<b>2,911</b>	<b>984</b>	<b>3,895</b>
<b>1960 Total</b> .....	<b>407</b>	<b>1,056</b>	<b>1,248</b>	<b>2,711</b>	NA	NA	NA	NA	12	12	<b>2,723</b>	<b>543</b>	<b>3,266</b>	<b>1,344</b>	<b>4,610</b>
<b>1965 Total</b> .....	<b>265</b>	<b>1,490</b>	<b>1,413</b>	<b>3,168</b>	NA	NA	NA	NA	9	9	<b>3,177</b>	<b>789</b>	<b>3,966</b>	<b>1,880</b>	<b>5,846</b>
<b>1970 Total</b> .....	<b>165</b>	<b>2,473</b>	<b>1,592</b>	<b>4,229</b>	NA	NA	NA	NA	8	8	<b>4,237</b>	<b>1,201</b>	<b>5,438</b>	<b>2,908</b>	<b>8,346</b>
<b>1975 Total</b> .....	<b>147</b>	<b>2,558</b>	<b>1,346</b>	<b>4,051</b>	NA	NA	NA	NA	8	8	<b>4,059</b>	<b>1,598</b>	<b>5,657</b>	<b>3,835</b>	<b>9,493</b>
<b>1980 Total</b> .....	<b>115</b>	<b>2,651</b>	<b>1,318</b>	<b>4,084</b>	NA	NA	NA	NA	21	21	<b>4,105</b>	<b>1,906</b>	<b>6,011</b>	<b>4,567</b>	<b>10,578</b>
<b>1985 Total</b> .....	<b>137</b>	<b>2,488</b>	<b>1,083</b>	<b>3,708</b>	NA	NA	NA	NA	24	24	<b>3,732</b>	<b>2,351</b>	<b>6,084</b>	<b>5,368</b>	<b>11,451</b>
<b>1990 Total</b> .....	<b>124</b>	<b>2,680</b>	<b>991</b>	<b>3,795</b>	1	3	(s)	—	94	98	<b>3,894</b>	<b>2,860</b>	<b>6,754</b>	<b>6,564</b>	<b>13,317</b>
<b>1995 Total</b> .....	<b>117</b>	<b>3,096</b>	<b>769</b>	<b>3,982</b>	1	5	(s)	—	113	119	<b>4,100</b>	<b>3,252</b>	<b>7,353</b>	<b>7,337</b>	<b>14,690</b>
<b>2000 Total</b> .....	<b>92</b>	<b>3,252</b>	<b>807</b>	<b>4,150</b>	1	8	1	—	119	128	<b>4,278</b>	<b>3,956</b>	<b>8,234</b>	<b>8,942</b>	<b>17,175</b>
<b>2005 Total</b> .....	<b>97</b>	<b>3,073</b>	<b>761</b>	<b>3,931</b>	1	14	2	—	105	121	<b>4,052</b>	<b>4,351</b>	<b>8,403</b>	<b>9,451</b>	<b>17,853</b>
<b>2006 Total</b> .....	<b>65</b>	<b>2,902</b>	<b>661</b>	<b>3,627</b>	1	14	2	—	103	120	<b>3,747</b>	<b>4,435</b>	<b>8,182</b>	<b>9,525</b>	<b>17,707</b>
<b>2007 Total</b> .....	<b>70</b>	<b>3,085</b>	<b>646</b>	<b>3,801</b>	1	14	3	—	103	121	<b>3,922</b>	<b>4,560</b>	<b>8,482</b>	<b>9,771</b>	<b>18,253</b>
<b>2008 Total</b> .....	<b>81</b>	<b>3,228</b>	<b>660</b>	<b>3,970</b>	1	15	5	—	109	130	<b>4,100</b>	<b>4,559</b>	<b>8,659</b>	<b>9,743</b>	<b>18,402</b>
<b>2009 Total</b> .....	<b>73</b>	<b>3,187</b>	<b>659</b>	<b>3,919</b>	1	17	7	(s)	112	136	<b>4,055</b>	<b>4,459</b>	<b>8,514</b>	<b>9,373</b>	<b>17,887</b>
<b>2010 Total</b> .....	<b>70</b>	<b>3,165</b>	<b>647</b>	<b>3,881</b>	1	19	11	(s)	111	141	<b>4,022</b>	<b>4,539</b>	<b>8,561</b>	<b>9,497</b>	<b>18,058</b>
<b>2011 Total</b> .....	<b>62</b>	<b>3,216</b>	<b>632</b>	<b>3,910</b>	(s)	20	19	(s)	115	154	<b>4,064</b>	<b>4,531</b>	<b>8,595</b>	<b>9,385</b>	<b>17,980</b>
<b>2012 Total</b> .....	<b>44</b>	<b>2,960</b>	<b>560</b>	<b>3,563</b>	(s)	20	31	1	108	159	<b>3,722</b>	<b>4,528</b>	<b>8,250</b>	<b>9,168</b>	<b>17,419</b>
<b>2013 Total</b> .....	<b>41</b>	<b>3,380</b>	<b>558</b>	<b>3,979</b>	(s)	20	42	1	120	183	<b>4,162</b>	<b>4,562</b>	<b>8,724</b>	<b>9,206</b>	<b>17,930</b>
<b>2014 Total</b> .....	<b>40</b>	<b>3,572</b>	<b>578</b>	<b>4,190</b>	(s)	20	52	1	127	200	<b>4,390</b>	<b>4,614</b>	<b>9,004</b>	<b>9,261</b>	<b>18,264</b>
<b>2015 Total</b> .....	<b>31</b>	<b>3,316</b>	<b>864</b>	<b>4,211</b>	(s)	20	57	1	152	230	<b>4,441</b>	<b>4,643</b>	<b>9,084</b>	<b>9,072</b>	<b>18,156</b>
<b>2016 Total</b> .....	<b>24</b>	<b>3,224</b>	<b>832</b>	<b>4,079</b>	2	20	62	1	158	242	<b>4,321</b>	<b>4,665</b>	<b>8,986</b>	<b>9,043</b>	<b>18,030</b>
<b>2017 Total</b> .....	<b>21</b>	<b>3,273</b>	<b>820</b>	<b>4,113</b>	2	20	76	1	156	255	<b>4,368</b>	<b>4,616</b>	<b>8,984</b>	<b>8,914</b>	<b>17,899</b>
<b>2018 Total</b> .....	<b>19</b>	<b>3,638</b>	<b>845</b>	<b>4,502</b>	2	20	94	2	156	274	<b>4,776</b>	<b>4,715</b>	<b>9,490</b>	<b>8,951</b>	<b>18,442</b>
<b>2019 Total</b> .....	<b>17</b>	<b>3,647</b>	<b>857</b>	<b>4,521</b>	2	24	103	2	149	279	<b>4,800</b>	<b>4,643</b>	<b>9,443</b>	<b>8,572</b>	<b>18,016</b>
<b>2020 Total</b> .....	<b>15</b>	<b>3,286</b>	<b>827</b>	<b>4,127</b>	2	24	118	1	147	292	<b>4,419</b>	<b>4,393</b>	<b>8,812</b>	<b>7,939</b>	<b>16,751</b>
<b>2021 January</b> .....	<b>2</b>	<b>516</b>	<b>99</b>	<b>617</b>	(s)	2	8	(s)	12	23	<b>639</b>	<b>357</b>	<b>996</b>	<b>654</b>	<b>1,650</b>
<b>February</b> .....	<b>2</b>	<b>516</b>	<b>98</b>	<b>616</b>	(s)	2	9	(s)	11	22	<b>638</b>	<b>336</b>	<b>974</b>	<b>624</b>	<b>1,598</b>
<b>March</b> .....	<b>1</b>	<b>371</b>	<b>89</b>	<b>462</b>	(s)	2	12	(s)	13	26	<b>488</b>	<b>351</b>	<b>839</b>	<b>615</b>	<b>1,455</b>
<b>April</b> .....	<b>1</b>	<b>257</b>	<b>72</b>	<b>330</b>	(s)	2	13	(s)	12	27	<b>357</b>	<b>337</b>	<b>694</b>	<b>605</b>	<b>1,299</b>
<b>May</b> .....	<b>1</b>	<b>189</b>	<b>66</b>	<b>257</b>	(s)	2	14	(s)	12	29	<b>286</b>	<b>357</b>	<b>643</b>	<b>676</b>	<b>1,319</b>
<b>June</b> .....	<b>1</b>	<b>149</b>	<b>59</b>	<b>209</b>	(s)	2	14	(s)	12	29	<b>238</b>	<b>406</b>	<b>644</b>	<b>771</b>	<b>1,415</b>
<b>July</b> .....	<b>1</b>	<b>148</b>	<b>55</b>	<b>204</b>	(s)	2	15	(s)	13	30	<b>234</b>	<b>436</b>	<b>670</b>	<b>808</b>	<b>1,478</b>
<b>August</b> .....	<b>1</b>	<b>147</b>	<b>52</b>	<b>200</b>	(s)	2	14	(s)	13	29	<b>230</b>	<b>447</b>	<b>677</b>	<b>825</b>	<b>1,502</b>
<b>September</b> .....	<b>1</b>	<b>156</b>	<b>59</b>	<b>216</b>	(s)	2	13	(s)	12	27	<b>243</b>	<b>406</b>	<b>649</b>	<b>694</b>	<b>1,343</b>
<b>October</b> .....	<b>1</b>	<b>204</b>	<b>71</b>	<b>276</b>	(s)	2	11	(s)	13	26	<b>302</b>	<b>383</b>	<b>685</b>	<b>672</b>	<b>1,356</b>
<b>November</b> .....	<b>1</b>	<b>350</b>	<b>81</b>	<b>433</b>	(s)	2	9	(s)	12	23	<b>456</b>	<b>353</b>	<b>809</b>	<b>654</b>	<b>1,463</b>
<b>December</b> .....	<b>1</b>	<b>416</b>	<b>96</b>	<b>514</b>	(s)	2	8	(s)	13	23	<b>537</b>	<b>363</b>	<b>900</b>	<b>672</b>	<b>1,572</b>
<b>Total</b> .....	<b>15</b>	<b>3,419</b>	<b>898</b>	<b>4,332</b>	<b>2</b>	<b>24</b>	<b>139</b>	<b>1</b>	<b>149</b>	<b>316</b>	<b>4,647</b>	<b>4,533</b>	<b>9,180</b>	<b>8,272</b>	<b>17,451</b>
<b>2022 January</b> .....	<b>2</b>	<b>573</b>	<b>105</b>	<b>679</b>	(s)	2	9	(s)	12	24	<b>703</b>	<b>383</b>	<b>1,086</b>	<b>741</b>	<b>1,827</b>
<b>February</b> .....	<b>2</b>	<b>482</b>	<b>104</b>	<b>588</b>	(s)	2	10	(s)	11	23	<b>611</b>	<b>347</b>	<b>958</b>	<b>629</b>	<b>1,587</b>
<b>March</b> .....	<b>1</b>	<b>401</b>	<b>90</b>	<b>492</b>	NM	2	14	(s)	13	29	<b>520</b>	<b>368</b>	<b>888</b>	<b>655</b>	<b>1,544</b>
<b>April</b> .....	<b>1</b>	<b>287</b>	<b>71</b>	<b>358</b>	NM	2	15	(s)	12	29	<b>387</b>	<b>354</b>	<b>741</b>	<b>629</b>	<b>1,370</b>
<b>May</b> .....	<b>1</b>	<b>190</b>	<b>65</b>	<b>255</b>	NM	2	16	(s)	12	31	<b>286</b>	<b>380</b>	<b>666</b>	<b>722</b>	<b>1,388</b>
<b>June</b> .....	<b>1</b>	<b>152</b>	<b>58</b>	<b>211</b>	NM	2	16	(s)	12	31	<b>242</b>	<b>409</b>	<b>652</b>	<b>770</b>	<b>1,422</b>
<b>July</b> .....	<b>1</b>	<b>150</b>	<b>52</b>	<b>203</b>	(s)	2	17	(s)	13	32	<b>235</b>	<b>451</b>	<b>686</b>	<b>840</b>	<b>1,526</b>
<b>August</b> .....	<b>1</b>	<b>146</b>	<b>51</b>	<b>199</b>	NM	2	16	(s)	13	31	<b>230</b>	<b>458</b>	<b>688</b>	<b>809</b>	<b>1,496</b>
<b>September</b> .....	<b>1</b>	<b>156</b>	<b>58</b>	<b>214</b>	(s)	2	14	(s)	12	28	<b>243</b>	<b>418</b>	<b>661</b>	<b>705</b>	<b>1,365</b>
<b>October</b> .....	<b>1</b>	<b>232</b>	<b>70</b>	<b>303</b>	NM	2	12	(s)	12	27	<b>330</b>	<b>376</b>	<b>706</b>	<b>661</b>	<b>1,368</b>
<b>November</b> .....	<b>1</b>	<b>369</b>	<b>78</b>	<b>449</b>	(s)	2	10	(s)	12	24	<b>473</b>	<b>358</b>	<b>831</b>	<b>679</b>	<b>1,511</b>
<b>December</b> .....	<b>1</b>	<b>514</b>	<b>96</b>	<b>611</b>	(s)	2	9	(s)	12	24	<b>635</b>	<b>381</b>	<b>1,016</b>	<b>729</b>	<b>1,745</b>
<b>Total</b> .....	<b>14</b>	<b>3,650</b>	<b>897</b>	<b>4,562</b>	<b>3</b>	<b>24</b>	<b>157</b>	<b>2</b>	<b>147</b>	<b>333</b>	<b>4,895</b>	<b>4,685</b>	<b>9,580</b>	<b>8,575</b>	<b>18,155</b>
<b>2023 January</b> .....	<b>1</b>	<b>R 492</b>	<b>101</b>	<b>R 595</b>	(s)	2	10	(s)	13	25	<b>621</b>	<b>376</b>	<b>R 996</b>	<b>674</b>	<b>R 1,670</b>
<b>February</b> .....	<b>1</b>	<b>R 439</b>	<b>103</b>	<b>R 543</b>	(s)	2	11	(s)	11	25	<b>567</b>	<b>344</b>	<b>911</b>	<b>602</b>	<b>1,513</b>
<b>March</b> .....	<b>1</b>	<b>R 423</b>	<b>92</b>	<b>R 516</b>	NM	2	15	(s)	13	30	<b>R 546</b>	<b>375</b>	<b>R 921</b>	<b>673</b>	<b>R 1,595</b>
<b>April</b> .....	<b>1</b>	<b>R 262</b>	<b>71</b>	<b>R 333</b>	NM	2	17	(s)	12	32	<b>R 365</b>	<b>347</b>	<b>R 712</b>	<b>617</b>	<b>R 1,329</b>
<b>May</b> .....	<b>1</b>	<b>188</b>	<b>65</b>	<b>254</b>	NM	2	19	(s)	13	34	<b>288</b>	<b>378</b>	<b>666</b>	<b>703</b>	<b>1,370</b>
<b>5-Month Total</b> .....	<b>6</b>	<b>1,804</b>	<b>432</b>	<b>2,242</b>	<b>1</b>	<b>10</b>	<b>72</b>	<b>1</b>	<b>61</b>	<b>145</b>	<b>2,387</b>	<b>1,820</b>	<b>4,207</b>	<b>3,269</b>	<b>7,476</b>
<b>2022 5-Month Total</b> .....	<b>6</b>	<b>1,932</b>	<b>434</b>	<b>2,372</b>	<b>1</b>	<b>10</b>	<b>63</b>	<b>1</b>	<b>60</b>	<b>136</b>	<b>2,508</b>	<b>1,832</b>	<b>4,340</b>	<b>3,376</b>	<b>7,716</b>
<b>2021 5-Month Total</b> .....	<b>7</b>	<b>1,849</b>	<b>425</b>	<b>2,281</b>	<b>1</b>	<b>10</b>	<b>55</b>	<b>1</b>	<b>60</b>	<b>127</b>	<b>2,408</b>	<b>1,737</b>	<b>4,146</b>	<b>3,174</b>	<b>7,320</b>

<sup>a</sup> Sum of "Total Primary" and "Electricity." See "End-Use Energy Consumption" in Glossary.

<sup>b</sup> Energy consumed in the form that it is first accounted for, before any transformation to secondary or tertiary forms of energy. See "Primary Energy Consumption" in Glossary.