

Table E11. Commercial Sector Energy Expenditure Estimates, 2016
(Million Dollars)

| State | Primary Energy | | | | | | | | | | Retail Electricity | Total Energy ^f |
|----------------|----------------|--------------------------|---------------------|------------------|----------|-----------------------------|-------------------|----------|--------------------|-----------------------------|--------------------|---------------------------|
| | Coal | Natural Gas ^a | Petroleum | | | | | Biomass | Total ^f | | | |
| | | | Distillate Fuel Oil | HGL ^b | Kerosene | Motor Gasoline ^c | Residual Fuel Oil | | | Wood and Waste ^e | | |
| Alabama | — | 250.8 | 53.3 | 19.6 | 0.2 | 108.2 | — | 181.2 | 2.9 | 435.0 | 2,626.8 | 3,061.8 |
| Alaska | 48.8 | 133.0 | 89.5 | 8.2 | 0.3 | 18.6 | — | 116.6 | 1.7 | 300.1 | 479.5 | 779.6 |
| Arizona | — | 273.2 | 62.8 | 31.9 | (s) | 175.1 | — | 269.8 | 1.8 | 544.8 | 3,078.2 | 3,623.0 |
| Arkansas | — | 327.1 | 34.5 | 10.1 | 0.1 | 45.4 | — | 90.1 | 4.2 | 421.4 | 1,002.2 | 1,423.7 |
| California | — | 1,995.3 | 270.5 | 147.0 | 1.1 | 1,117.9 | (s) | 1,536.5 | 31.7 | 3,563.5 | 17,603.2 | 21,166.6 |
| Colorado | 0.1 | 348.4 | 34.2 | 26.6 | 0.1 | 125.3 | — | 186.1 | 5.9 | 540.5 | 1,996.0 | 2,536.6 |
| Connecticut | — | 441.8 | 113.4 | 42.4 | 0.3 | 84.0 | 1.7 | 241.8 | 3.2 | 686.8 | 2,000.5 | 2,687.2 |
| Delaware | — | 118.2 | 12.4 | 13.2 | 0.1 | 21.6 | (s) | 47.4 | 0.6 | 166.2 | 426.5 | 592.7 |
| Dist. of Col. | 0.1 | 154.6 | 7.4 | (s) | (s) | 7.3 | — | 14.7 | (s) | 169.5 | 980.6 | 1,150.1 |
| Florida | — | 651.5 | 171.6 | 108.1 | 0.2 | 560.9 | — | 840.7 | 6.8 | 1,499.0 | 8,506.8 | 10,005.9 |
| Georgia | — | 406.5 | 118.3 | 35.1 | 1.7 | 202.7 | (s) | 357.8 | 5.3 | 769.6 | 4,687.6 | 5,457.2 |
| Hawaii | — | 52.0 | 11.2 | 30.2 | — | 38.2 | — | 79.5 | 3.1 | 134.6 | 766.7 | 901.3 |
| Idaho | — | 125.3 | 31.1 | 16.9 | (s) | 29.7 | — | 77.7 | 2.5 | 205.5 | 487.1 | 692.6 |
| Illinois | 5.7 | 1,517.1 | 81.8 | 25.9 | 0.4 | 228.5 | — | 336.7 | 5.0 | 1,864.4 | 4,591.7 | 6,456.2 |
| Indiana | 7.7 | 485.6 | 50.0 | 21.9 | 1.1 | 136.8 | — | 209.8 | 7.1 | 710.1 | 2,425.3 | 3,135.4 |
| Iowa | 7.6 | 296.0 | 57.9 | 20.6 | 0.1 | 47.8 | 0.1 | 126.9 | 2.8 | 433.2 | 1,126.8 | 1,560.0 |
| Kansas | — | 292.3 | 29.3 | 12.5 | (s) | 53.1 | — | 95.0 | 1.6 | 388.9 | 1,663.7 | 2,052.6 |
| Kentucky | 1.7 | 264.5 | 76.8 | 14.2 | 0.7 | 68.3 | — | 159.9 | 6.1 | 432.2 | 1,912.4 | 2,344.6 |
| Louisiana | — | 229.1 | 41.0 | 11.6 | 0.1 | 65.6 | — | 118.2 | 1.0 | 348.4 | 2,139.4 | 2,487.7 |
| Maine | — | 91.0 | 106.0 | 88.4 | 2.5 | 29.2 | 2.0 | 228.1 | 9.0 | 328.1 | 481.7 | 809.9 |
| Maryland | — | 630.3 | 72.2 | 32.9 | 1.1 | 157.5 | 0.2 | 264.0 | 7.6 | 901.9 | 3,262.0 | 4,163.9 |
| Massachusetts | — | 994.0 | 106.4 | 29.3 | 1.0 | 128.3 | 1.5 | 266.6 | 6.3 | 1,266.8 | 4,045.7 | 5,312.5 |
| Michigan | 1.5 | 1,094.5 | 73.3 | 38.3 | 0.8 | 173.7 | (s) | 286.2 | 11.3 | 1,393.5 | 4,146.8 | 5,540.3 |
| Minnesota | 0.7 | 595.9 | 63.0 | 46.0 | 0.3 | 137.2 | 0.2 | 246.6 | 13.7 | 856.9 | 2,316.3 | 3,173.1 |
| Mississippi | — | 141.4 | 43.9 | 22.0 | 0.1 | 39.1 | — | 105.1 | 2.4 | 248.8 | 1,390.3 | 1,639.2 |
| Missouri | 4.4 | 449.5 | 54.6 | 32.7 | 0.2 | 110.9 | — | 198.3 | 12.6 | 664.8 | 2,845.7 | 3,510.5 |
| Montana | 0.1 | 152.0 | 8.1 | 16.8 | (s) | 14.0 | — | 38.9 | 2.0 | 193.0 | 492.3 | 685.3 |
| Nebraska | — | 147.0 | 21.8 | 4.5 | (s) | 34.4 | — | 60.7 | 1.1 | 208.7 | 818.9 | 1,027.7 |
| Nevada | — | 212.9 | 32.4 | 11.7 | (s) | 86.8 | — | 131.0 | 1.1 | 345.1 | 787.9 | 1,132.9 |
| New Hampshire | — | 96.7 | 58.3 | 74.2 | 0.7 | 32.7 | 7.5 | 173.5 | 4.8 | 275.0 | 644.6 | 919.6 |
| New Jersey | — | 1,214.1 | 115.0 | 17.0 | 0.5 | 195.4 | 0.7 | 328.6 | 8.2 | 1,550.8 | 4,740.3 | 6,291.2 |
| New Mexico | — | 141.7 | 16.6 | 13.1 | (s) | 32.7 | — | 62.4 | 4.4 | 208.5 | 858.3 | 1,066.9 |
| New York | — | 1,857.6 | 534.6 | 99.7 | 4.3 | 282.3 | 12.0 | 932.8 | 14.2 | 2,804.7 | 11,054.2 | 13,858.9 |
| North Carolina | 15.5 | 430.8 | 80.5 | 80.1 | 1.1 | 246.1 | 0.1 | 407.9 | 7.8 | 862.0 | 4,189.5 | 5,051.5 |
| North Dakota | 2.1 | 64.4 | 14.1 | 24.8 | 0.1 | 9.1 | — | 48.1 | 0.2 | 114.7 | 580.4 | 695.1 |
| Ohio | 5.1 | 875.2 | 133.7 | 37.9 | 1.0 | 275.7 | — | 448.2 | 7.6 | 1,336.1 | 4,762.1 | 6,098.2 |
| Oklahoma | — | 297.3 | 60.9 | 17.9 | (s) | 79.8 | — | 158.6 | 2.4 | 458.3 | 1,585.7 | 2,044.0 |
| Oregon | — | 248.0 | 26.0 | 21.6 | 0.1 | 96.6 | — | 144.3 | 10.3 | 402.6 | 1,430.6 | 1,833.3 |
| Pennsylvania | 4.6 | 1,163.2 | 168.3 | 104.4 | 3.0 | 265.0 | 1.0 | 541.7 | 14.8 | 1,724.3 | 4,013.9 | 5,738.2 |
| Rhode Island | — | 119.9 | 28.8 | 5.8 | (s) | 18.8 | 1.2 | 54.6 | 0.8 | 175.3 | 543.2 | 718.5 |
| South Carolina | — | 199.8 | 42.6 | 31.6 | 0.1 | 104.4 | 0.6 | 179.3 | 1.7 | 380.9 | 2,289.0 | 2,669.8 |
| South Dakota | — | 58.9 | 7.7 | 9.0 | (s) | 11.8 | — | 28.5 | 0.6 | 88.0 | 450.3 | 538.2 |
| Tennessee | — | 388.5 | 51.7 | 21.4 | 0.4 | 115.4 | — | 188.9 | 3.3 | 580.7 | 3,612.2 | 4,192.9 |
| Texas | — | 1,132.1 | 210.5 | 82.1 | 0.9 | 418.8 | 0.4 | 712.6 | 5.7 | 1,850.4 | 11,483.8 | 13,334.2 |
| Utah | — | 290.3 | 35.5 | 14.2 | 0.1 | 39.6 | — | 89.2 | 0.8 | 380.3 | 1,012.5 | 1,392.8 |
| Vermont | — | 41.4 | 44.1 | 46.8 | 0.4 | 12.6 | 0.9 | 104.8 | 5.1 | 151.4 | 292.9 | 444.2 |
| Virginia | 3.1 | 488.4 | 95.3 | 87.9 | 1.9 | 199.6 | (s) | 384.7 | 11.0 | 887.2 | 3,908.8 | 4,796.0 |
| Washington | — | 438.4 | 91.5 | 44.1 | 0.3 | 189.5 | — | 325.3 | 11.2 | 774.9 | 2,443.4 | 3,218.4 |
| West Virginia | — | 175.9 | 26.7 | 8.0 | 0.2 | 35.8 | — | 70.8 | 7.8 | 254.5 | 731.8 | 986.3 |
| Wisconsin | 3.3 | 557.9 | 48.0 | 34.1 | 0.3 | 105.5 | — | 187.9 | 7.6 | 756.7 | 2,572.4 | 3,329.1 |
| Wyoming | 0.4 | 87.8 | 18.8 | 12.1 | (s) | 33.7 | — | 64.5 | 0.7 | 153.5 | 353.7 | 507.1 |
| United States | 112.3 | 23,239.0 | 3,838.0 | 1,806.0 | 27.9 | 6,846.8 | 30.2 | 12,549.4 | 291.5 | 36,192.2 | 142,642.5 | 178,834.7 |

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
^b Hydrocarbon gas liquids, assumed to be propane only.
^c Motor gasoline as it is consumed; includes fuel ethanol blended into motor gasoline.
^d Includes small amounts of petroleum coke not shown separately.
^e Wood, wood-derived fuels, and biomass waste.
^f There are no direct fuel costs for hydroelectric, geothermal, solar, or wind energy.

— = No consumption.
Where shown, (s) = Value less than 0.05 million dollars.
Notes: Totals may not equal sum of components due to independent rounding. • The commercial sector includes commercial combined-heat-and-power (CHP) and commercial electricity-only plants.
Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.
Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.