Table CT5. Commercial Sector Energy Consumption Estimates, Selected Years, 1960-2021, Georgia

| | | | Petroleum | | | | | | | Biomass | | | | | | |
|--------------|------------------------|-----------------------------|------------------------|------------------|------------|--------------------------------|----------------------|--------------------|--|-------------------------------------|-------------------------|----------------------|--------------------------|------------------------|---|----------------------|
| | Coal | Natural Gas ^a | Distillate Fuel Oil | HGL ^b | Kerosene | Motor Gasoline ^c | Residual Fuel Oil | Total ^d | Hydro- electric Power ^{e,f} | | | Solar ^{f,h} | Electricity ⁱ | | Electrical | |
| Year | Thousand Short Tons | Billion Cubic Feet | | Thousand Barrels | | | | | | Wood and Waste ^{f,g} | Geothermal ^f | Mill Kilowat | | End Use ^{f,j} | System Energy Losses ^k | Total ^{f,j} |
| 1960 | 157 | 21 | 373 | 649 | 206 | 269 | E0. | 1,554 | NA | | | NA | 2,765 | | | |
| 1965 | 83 | 26 | 603 | 880 | 149 | 306 | 59 83 108 | 2,021 | NA | | | NA | 4,560 | | | |
| 1970 1975 | 56 36 | 39 49 | 713 851 | 1,186 1,109 | 39 11 | 349 372 | 108 80 | 2,396 2,424 | NA NA | | | NA NA | 8,174 11,226 | | | |
| 1980 | 17 | 59 | 315 | 1,109 | 12 | 363 | 10 | 1,712 | NA NA | | | NA NA | 11,965 | | | |
| 1985 | 30 | 52 | 1,726 | 1,125 | 46 | 310 | 468 | 3,674 | NA 0 | | | NA 0 | 17,009 | | | |
| 1990 1995 | 18 52 | 49 57 | 1,510 1,453 | 968 1,139 | 64 35 | 519 62 | 68 11 | 3,129 2,700 | 0 | | | 0 | 23,715 28,793 | | | |
| 2000 | 8 | 59 53 | 1,238 | 1,330 | 41 | 223 | 5 | 2,836 1,785 | Ō | | | 0 | 38,443 | | | |
| 2005 2006 | 45 0 | 53 48 | 844 813 | 848 844 | 25 7 | 69 71 | 0 | 1,785 1,736 | 0 | | | 0 | 44,663 45,547 | | | |
| 2007 | 2 | 49 | 835 | 845 | 13 | 72 | ő | 1,766 | ő | | | (s) | 46,997 | | | |
| 2008 2009 | 12 | 52 54 | 755 932 | 982 780 | 8 6 | 72 72 | 0 | 1,816 1,790 | 0 | | | 1 | 46,876 46,080 | == | | |
| 2010 | 7 | 60 | 1,072 | 955 | 24 | 71 | 32 | 2,155 | 0 | | | Rg | 47,897 | | | |
| 2011 | 8 | 57 | 1,087 | 830 | 21 | 71 | 0 | 2,009 2,280 | 0 | | | R 21 R 39 | 46,930 | | | |
| 2012 2013 | 5 | 57 52 57 | 1,488 1,550 | 716 800 | 5 10 | 70 73 | 0 | 2,280 | 0 | | | R 91 | 45,937 45,353 | | | |
| 2014 | 4 | 59 54 | 1,593 | 888 | 9 | 70 | 2 | 2,561 | ŏ | | | 96 | 46,608 | | | |
| 2015 2016 | 2 | 54 51 | 1,636 1,750 | 815 768 | 6 22 | 2,339 2,404 | 0 | 4,796 4,945 | 0 | | | 95 31 | 47,151 47,762 | | | |
| 2017 | Ö | 49 | 1,538 | 897 | 3 | 2,437 | Ö | 4,876 | 0 | | | 33 | 46,265 | | | |
| 2018 2019 | 0 | 57 54 | 1,406 1,084 | 1,057 954 | 6 6 | 2,468 2,496 | 0 | 4,936 4,540 | 0 | | | 37 45 | 47,312 47,412 | | | |
| 2020 | 0 | R 50 53 | 1,078 | 1.092 | 6 | 2,507 | 0 | 4.684 | 0 | | | 51 | 44,302 | | | |
| 2021 | 0 | 53 | 1,287 | 1,166 | 8 | 2,523 | 0 | 4,984 | 0 | | | 63 | 45,777 | | | |
| Trillion Btu | | | | | | | | | | | | | | | | |
| 1960 1965 | 3.9 2.0 | 22.1 27.1 | 2.2 | 2.5 3.4 | 1.2 | 1.4 1.6 | 0.4 0.5 | 7.6 | NA NA | 0.7 | NA NA | NA NA | 9.4 | 43.7 55.0 | 23.3 | 67.1 |
| 1900 | 1.3 | 39.9 | 3.5 4.2 | 4.6 | 0.8 0.2 | 1.8 | 0.5 | 9.9 11.4 | NA NA | 0.4 0.3 | NA NA | NA NA | 15.6 27.9 | 80.9 | 37.1 67.5 | 92.1 148.3 |
| 1975 | 1.3 0.8 | 50.8 | 5.0 | 4.3 | 0.1 | 2.0 | 0.5 | 11.7 | NA | 0.3 0.3 | NA | NA | 38.3 | 101.9 | 91.9 | 193.8 |
| 1980 1985 | 0.4 0.7 | 60.6 53.0 | 1.8 10.1 | 3.9 4.3 | 0.1 0.3 | 1.9 1.6 | 0.1 2.9 | 7.8 19.2 | NA NA | 0.5 0.6 | NA NA | NA NA | 40.8 58.0 | 110.2 131.5 | 98.1 132.9 | 208.2 264.5 |
| 1990 | 0.4 | 50.8 | 8.8 | 3.7 | 0.4 | 2.7 | 0.4 | 16.0 | 0.0 | 1.2 | (s) | 0.0 | 80.9 | 149.4 | 166.7 | 316.1 |
| 1995 2000 | 1.3 0.2 | 58.0 59.9 | 8.5 7.2 | 4.4 5.1 | 0.2 0.2 | 0.3 1.2 | 0.1 (s) | 13.4 13.7 | 0.0 0.0 | 2.3 2.3 | (s) (s) | 0.0 0.0 | 98.2 131.2 | 173.2 207.2 | 218.2 285.0 | 391.4 492.2 |
| 2005 | 1.1 | 54.8 | 4.9 | 3.3 | 0.2 | 0.4 | 0.0 | 8.7 | 0.0 | 1.0 | (s) | 0.0 | 152.4 | 218.0 | 326.5 | 544.5 |
| 2006 | 0.0 | 49.6 | 4.7 | 3.2 | (s) 0.1 | 0.4 | 0.0 | 8.4 | 0.0 | 1.0 | (s) | 0.0 | 155.4 | 214.3 | 330.7 | 545.1 |
| 2007 2008 | (s) 0.3 | 50.0 52.7 | 4.8 4.4 | 3.2 3.8 | | 0.4 0.4 | 0.0 0.0 | 8.5 8.5 | 0.0 0.0 | 1.0 1.1 | (s) | (s) (s) | 160.4 159.9 | 220.0 222.6 | 344.2 343.3 | 564.1 565.9 |
| 2009 | 0.2 | 52.7 54.9 | 5.4 | 3.0 | (s) (s) | 0.4 | 0.0 | 8.8 | 0.0 | 1.9 | (s) | (s) | 157.2 | 223.0 | 328.5 | 551.5 |
| 2010 | 0.2 | 61.4 | 6.2 | 3.7 | 0.1 | 0.4 | 0.2 | 10.6 | 0.0 | 1.9 | (s) | 0.1 | 163.4 | 237.5 R 229.9 | 343.7 | 581.3 |
| 2011 2012 | 0.2 0.2 | 57.6 52.7 | 6.3 8.6 | 3.2 2.8 | 0.1 (s) | 0.4 0.4 | 0.0 0.0 | 9.9 11.7 | 0.0 0.0 | 1.9 1.7 | (S) (S) | 0.2 0.4 | 160.1 156.7 | 223.4 | 334.5 314.0 | 564.5 R 537.4 |
| 2013 | 0.2 0.1 | 58.1 | 8.9 | 3.1 | 0.1 | 0.4 | 0.0 | 12.4 | 0.0 | 1.9 2.0 | (s) | 0.9 | 154.7 | 228.1 | 303.4 | 531.5 |
| 2014 2015 | 0.1 0.1 | 60.0 55.0 | 9.2 9.4 | 3.4 3.1 | 0.1 | 0.4 11.8 | (s) 0.0 | 13.0 24.4 | 0.0 0.0 | 2.0 0.6 | (s) | 0.9 0.9 | 159.0 160.9 | 235.0 241.8 | 314.7 R 310.2 | 549.7 R 552.0 |
| 2015 | 0.1 | 55.0 52.8 | 10.1 | 2.9 | (s) 0.1 | 12.2 | (s) | 25.3 | 0.0 | 0.6 | (S) | 0.3 | 163.0 | 241.9 | R 310.2 R 314.5 | R 552.0 R 556.4 |
| 2017 | 0.0 | 50.6 | 8.9 | 3.4 | (s) | 12.3 | 0.0 | 24.6 | 0.0 | 0.5 | (s) | 0.3 | 157.9 | 233.8 | R 299.6 R 305.6 | H 533 4 |
| 2018 2019 | 0.0 0.0 | 58.1 _ 55.0 | 8.1 6.2 | 4.1 3.7 | (s) (s) | 12.5 12.6 | 0.0 0.0 | 24.7 22.6 | 0.0 0.0 | 0.5 0.4 | (s) (s) | 0.3 0.4 | 161.4 161.8 | 245.0 240.1 | R 299.5 | R 550.6 R 539.7 |
| 2020 | 0.0 | R 51.8 | 6.2 | 4.2 | (s) | 12.7 | 0.0 | 23.1 | 0.0 | 0.5 | (s) (s) | 0.5 | 151.2 | R 227.0 | H 270.6 | R 497.6 |
| 2021 | 0.0 | 54.5 | 7.4 | 4.5 | (s) | 12.7 | 0.0 | 24.7 | 0.0 | 0.5 | (s) | 0.6 | 156.2 | 236.4 | 282.2 | 518.6 |

^a Includes supplemental gaseous fuels that are commingled with natural gas.

other fossil fuels from which they are mostly derived, but should be counted only once in End Use and Total. For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column. Beginning in 2009, includes a small amount of wind energy consumed by commercial utility-scale facilities.

Hydrocarbon gas liquids, assumed to be propane only.

Beginning in 1993, includes fuel ethanol blended into motor gasoline. There is a discontinuity in this time series between 2014 and 2015 because of coverage. See Technical Notes, Section 4.

d Includes small amounts of petroleum coke not shown separately.

^e Conventional hydroelectric power. For 1960 through 1989, includes hydroelectric pumped-storage, which cannot be separately

identified.

f There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources

beginning in 1989.

9 Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

h Solar thermal and photovoltaic energy. Excludes a small amount of solar thermal energy consumed as heat that is included in the

Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.

Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the

k Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

—— = Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

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. The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at https://www.eia.gov/state/seds/seds-data-complete.php.

Data Source: U.S. Energy Information Administration, State Energy Data System. See Technical Notes. http://www.eia.gov/state/seds/