S Table CT3. Total End-Use Sector Energy Consumption Estimates, Selected Years, 1960-2021, South Carolina

Understand Natural Gas Distillate Fuel Oil HeLc Jet Fuel Oil Motor Gasoline Residual Fuel Oil Other 1 Total Prydro- electricity Power 0 th Losses and Co- products Geo- therms h Left Solar h.K Electricity 1 1960 2,122 35 5,225 1,376 3,131 18,094 4,707 7,095 39,628 97 21,694 21,694 21,694 21,694 21,694 21,694 21,694 21,694 21,694 21,694 21,694	Electrical System Energy Losses ⁿ Total ^{h,m}
Year Thousand Billion Short Tons Billion Cubic Feet Thousand Barrels Million Kilowath Durs Wood Wase hJ Cases products Geo- thermal h Solar hJ Kilowath Kilowath hours End Use hJM 1960 2.122 35 5.225 1.376 3.131 18.094 4.707 7.095 39.628 37 7.092 3.62 3.510 4.18 6.172 4.067 9.719 10.042 3 80.67 7.071 1.071 <td< th=""><th>System Energy Losses ⁿ Total ^{h,m}</th></td<>	System Energy Losses ⁿ Total ^{h,m}
1960 2.122 35 5.225 1.376 3.131 18.094 4.707 7.095 39.628 97 21.694 1970 2.109 115 8.667 2.927 3.170 28.766 3.294 5.304 55.208 37 21.694 1980 2.017 123 14.749 2.914 2.393 43.264 2.408 5.182 71.407 2 75.652 2000 1.912 152 18.074 5.038 1.861 53.404 2.168 6.172 1 80.877 80.877 80.877 80.877 80.877 80.877 80.877 80.877 80.877	
$ \begin{array}{c} 1970 & 2,109 & 115 & 8,667 & 2,927 & 3,170 & 28,756 & 3,294 & 5,394 & 52,208 & 37 & & & & & & -1 & & 21,694 & \\ 1980 & 2,017 & 123 & 14,749 & 2,914 & 2,939 & 43,264 & 2,408 & 5,132 & 71,407 & 2 & & & & & & -55,652 & \\ 2000 & 1,912 & 152 & 18,274 & 5,038 & 1,861 & 53,040 & 2,158 & 6,874 & 87,244 & 1 & & & & & & 81,254 & \\ 2005 & 1,504 & 127 & 21,216 & 3,607 & 1,609 & 59,302 & 4,967 & 9,719 & 100,420 & 3 & & & & & 81,254 & \\ 2006 & 1,527 & 125 & 21,562 & 2,858 & 1,881 & 61,328 & 3,181 & 8,841 & 99,650 & 1 & & & & & 81,254 & \\ 2007 & 1,270 & 125 & 21,562 & 2,858 & 1,881 & 61,323 & 2,459 & 7,966 & 97,149 & 1 & & & & & 81,264 & \\ 2009 & 900 & 117 & 18,477 & 2,697 & 1,076 & 65,402 & 2,751 & 9,174 & 99,577 & 1 & & & & & 80,651 & \\ 0 & 2010 & 925 & 133 & 20,242 & 2,968 & 3,078 & 63,032 & 2,853 & 6,809 & 98,981 & 1 & & & & & 80,479 & \\ 2011 & 911 & 129 & 20,208 & 2,598 & 2,697 & 61,221 & 3,196 & 5,492 & 95,412 & (s) & & & & & & 80,489 & \\ 2013 & 504 & 139 & 20,365 & 2,282 & 2,238 & 63,449 & 1,720 & 5,554 & 95,609 & 4 & & & & & -7,8,602 & \\ 1 & 2015 & 439 & 140 & 20,861 & 2,403 & 2,700 & 66,793 & 1,722 & 6,884 & 101,363 & 2 & & & & & -7,8,602 & \\ 1 & 2015 & 439 & 140 & 20,861 & 2,403 & 2,700 & 6,6733 & 1,722 & 6,884 & 101,363 & 2 & & & & & -7,8,602 & \\ 2017 & 251 & 143 & 22,636 & 2,467 & 3,170 & 68,430 & 2,426 & 8,5261 & 104,091 & 1 & & & & & -7,8,607 & \\ 2017 & 251 & 143 & 22,636 & 2,467 & 3,170 & 68,430 & 2,426 & 8,5261 & 104,091 & 1 & & & & & -7,9,78 & \\ 2017 & 251 & 143 & 22,636 & 2,467 & 3,170 & 68,430 & 2,426 & 8,5261 & 104,091 & 1 & & & & & -7,9,78 & \\ 2018 & 200 & 157 & 23,657 & 2,540 & 3,279 & 65,661 & 1,782 & 4,408 & 101,272 & 2 & & & & & -7,9,797 & \\ 2014 & 159 & 161 & 156 & 24,227 & 22,540 & 3,279 & 65,661 & 1,782 & 4,408 & 101,272 & 2 & & & $	
C 1980 2,002 137 10,092 3,178 3,062 3,517 5,125 4,793 61,767 49 37,264 35,552	
0 333 2,011 152 16,274 5,038 1,681 53,040 2,158 6,874 87,244 1 70,012 2005 1,504 127 21,216 3,607 1,609 99,302 4,967 9,719 100,420 3 81,254 80,877 80,877 80,877 80,877 80,877 80,877 80,877 1 81,948 80,877 80,877 1 81,948 81,948 80,877 1 80,877 80,877 1 80,871 80,871 80,877 1 80,877 80,877 1 70,417 70,417 70,417 70,417	
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A 2021 130 162 23,602 2,540 3,279 65,661 1,782 4,408 101,272 2 79,792 Trillion Btu	
Trillion Btu	
1960 53.7 36.5 30.4 5.3 16.8 95.0 29.6 41.9 219.0 1.0 43.1 NA NA NA 39.1 392.5	96.7 489.
1970 50.1 118.0 50.5 11.1 17.1 151.1 20.7 32.7 283.2 0.4 41.0 NA NA NA 74.0 566.7	179.1 745.
1980 48.9 141.3 58.8 11.8 16.6 186.6 32.2 29.0 334.9 0.5 39.8 NA NA NA 127.1 692.5	305.4 997.
1990 58.2 127.0 85.9 10.9 16.0 227.3 15.1 31.7 386.9 (s) 71.7 0.0 0.1 (s) 189.9 834.2	435.7 1,270.4
2000 50.2 156.3 106.3 18.4 10.6 275.9 13.6 43.0 467.7 (s) 76.7 0.0 0.1 (s) 262.8 1,013.7	600.4 1,614.
2005 38.8 131.8 123.4 13.4 9.1 307.9 31.2 58.6 543.7 (s) 67.6 0.0 0.3 (s) 277.2 1,059.5	624.6 1,684.2
2007 39.2 125.0 125.3 12.0 10.2 220.3 22.4 01.7 301.9 (5) 73.4 (5) 0.3 (5) 270.0 1,070.3 2007 30.9 (5) 73.4 (5) 73.4 (5) 73.4 (5) 73.6 1,070.5 1,070.5 (7) 74.5 (7) 74.5 (7) 75.0 53.4 (7) 75.0 53.0 53.4 (7) 75.0 53.0 53.4 (7) 75.0 53.0 53.0 53.0 53.0 53.0 53.0 53.0 5	621.1 1.670
2007 32.5 125.3 125.4 10.0 10.7 31.3 20.0 33.0 334.4 (5) 72.6 0.1 0.4 (5) 275.0 1,043.2 2007 30.1 128.0 112.9 11.6 9.9 318.4 15.5 47.5 515.8 (s) 73.6 0.1 0.4 (s) 275.2 103.3	614.4 1.637
2009 23.3 120.3 106.7 10.0 6.1 332.9 17.3 54.6 527.7 (s) 71.2 (s) 0.6 (s) 260.7 1,003.7	570.0 1.573.
2010 23.9 136.4 116.9 11.4 17.5 319.4 17.9 41.2 524.2 (s) 82.7 (s) 0.6 (s) 281.4 1,049.3	616.5 1,665.
2011 23.2 132.1 116.6 10.0 15.3 310.0 20.1 33.5 505.4 (s) 91.7 (s) 0.6 (s) 274.6 1,027.8	593.0 1,620.4
2012 12.9 131.4 104.6 8.4 13.7 314.8 15.8 32.4 489.7 (s) 93.2 (s) 0.6 0.1 265.4 993.2	579.7 1,572.9
2013 13.3 141.3 117.4 8.8 12.7 321.1 10.8 33.5 504.2 (s) 91.4 (s) 0.6 0.1 268.2 1,019.1	584.0 1,603.
2014 14.4 140.0 114.0 10.5 14.8 319.5 7.2 34.9 500.9 (5) 95.4 (5) 0.6 0.1 278.5 1,036.4 0.01 11.0 14.0 10.0 10.0 10.0 10.0 10	608.4 1,644.3 B 600.0 B 1,664.3
2010 11.0 140.3 120.2 3.2 15.0 307.0 10.0 41.4 534.7 (5) 00.5 (8) 0.0 0.1 277.5 1,04.0 2016 8.4 146.8 129.5 9.2 16.6 34.34 10.7 3.9.9 54.9.2 (a) 8.7.1 0.0 0.6 0.4 271.5 1,04.0	R 594.3 R 1.658
2017 6.7 147.9 130.3 9.5 18.0 345.8 15.3 32.6 551.4 (s) 89.9 0.0 0.6 1.3 266 5 1.064.3	^R 583.7 ^R 1.648.
2018 5.3 160.9 133.9 9.8 19.3 340.1 16.1 ^R 31.5 550.8 (s) 88.9 0.0 0.6 2.3 278.6 1.087.4	^R 588.3 ^R 1.675.
2019 4.3 160.2 139.5 8.8 ^R 20.2 341.0 1.2 32.4 ^R 543.1 (s) 87.7 0.0 0.6 3.0 273.7 ^R 1.072.5	^R 568.5 ^R 1,641.
2020 3.5 154.8 135.3 9.0 ^R 16.7 302.6 1.2 ^R 25.9 ^R 490.7 (s) 83.6 0.0 0.6 3.3 261.8 ^R 998.4	^R 536.5 ^R 1,534.4
2021 3.4 166.7 136.0 9.8 18.6 331.6 11.2 27.2 534.4 (s) 84.8 0.0 0.6 3.9 272.3 1,066.1	565.4 1,631.4

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

^b Beginning in 2009, includes biodiesel blended into distillate fuel oil. Beginning in 2011, includes renewable diesel blended into distillate fuel oil. Excludes biofuels product supplied.

^c Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.

^d Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other Petroleum."

^e Beginning in 1993, includes fuel ethanol blended into motor gasoline.

^f Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See Technical Notes, Section 4.

⁹ Conventional hydroelectric power. For 1960 through 1989, includes hydroelectric pumped-storage, which cannot be separately identified.

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

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

^j Losses and co-products from the production of biodiesel and fuel ethanol.

k Solar thermal and photovoltaic energy.

¹ Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.

^m Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the 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 the commercial and industrial sectors.

ⁿ 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: Total end-use sector consumption estimates are the sum of the consumption estimates for the residential, commercial, industrial, and transportation sectors. Totals may not equal sum of components due to independent rounding. 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/