Table CT5. Commercial sector energy consumption estimates, selected years, 1960-2022, South Carolina

Year	Coal	Natural gas [a]	Petroleum						Hydro-electric power [e,f]	Biomass	Geothermal [f]	Solar [f,h]	Electricity [i]	End use [f,j]	Electrical system energy losses [k]	Total [f,j]
			Distillate fuel oil	HGL [b]	Kerosene	Motor gasoline [c]	Residual fuel oil	Total [d]		Wood and waste [f,g]						
	Thousand short tons	Billion cubic feet	Thousand barrels						Million kilowatthours			Million kilowatthours				
1960	137	5	474	358	93	275	176	1,377	NA	– –	– –	NA	1,957	– –	– –	– –
1965	98	7	350	549	70	301	121	1,391	NA	– –	– –	NA	2,531	– –	– –	– –
1970	108	14	714	688	54	204	80	1,740	NA	– –	– –	NA	4,237	– –	– –	– –
1975	169	17	504	678	23	225	160	1,589	NA	– –	– –	NA	7,121	– –	– –	– –
1980	156	23	481	584	25	240	35	1,365	NA	– –	– –	NA	8,705	– –	– –	– –
1985	51	15	939	720	48	230	80	2,017	NA	– –	– –	NA	9,778	– –	– –	– –
1990	5	15	721	651	12	256	17	1,658	2	– –	– –	(s)	12,693	– –	– –	– –
1995	15	19	1,002	815	26	32	38	1,913	3	– –	– –	(s)	14,863	– –	– –	– –
2000	0	22	759	881	54	35	50	1,780	1	– –	– –	(s)	18,434	– –	– –	– –
2005	0	22	621	735	27	34	77	1,495	3	– –	– –	(s)	20,498	– –	– –	– –
2006	80	21	694	724	27	35	17	1,496	2	– –	– –	(s)	20,923	– –	– –	– –
2007	(s)	21	692	676	18	35	14	1,437	1	– –	– –	(s)	21,746	– –	– –	– –
2008	12	22	641	841	18	35	1	1,536	1	– –	– –	(s)	21,676	– –	– –	– –
2009	3	22	511	546	6	35	(s)	1,099	1	– –	– –	(s)	21,440	– –	– –	– –
2010	2	24	604	707	18	35	0	1,364	1	– –	– –	(s)	22,320	– –	– –	– –
2011	0	22	555	640	5	35	1	1,235	(s)	– –	– –	1	21,593	– –	– –	– –
2012	(s)	21	527	711	2	34	0	1,274	(s)	– –	– –	1	21,251	– –	– –	– –
2013	0	24	498	651	1	36	0	1,185	4	– –	– –	1	21,120	– –	– –	– –
2014	0	25	533	783	1	34	2	1,353	3	– –	– –	1	21,656	– –	– –	– –
2015	0	24	555	695	1	1,171	6	2,427	2	– –	– –	2	21,927	– –	– –	– –
2016	0	24	618	678	1	1,221	14	2,533	2	– –	– –	10	22,275	– –	– –	– –
2017	0	23	614	784	1	1,236	2	2,637	1	– –	– –	33	21,758	– –	– –	– –
2018	0	26	603	675	3	1,301	30	2,612	2	– –	– –	64	22,233	– –	– –	– –
2019	0	26	571	674	3	1,300	(s)	2,547	2	– –	– –	79	22,168	– –	– –	– –
2020	0	24	528	672	2	1,304	5	2,513	3	– –	– –	76	20,834	– –	– –	– –
2021	0	26	529	753	2	1,313	12	2,608	2	– –	– –	84	21,114	– –	– –	– –
2022	0	26	524	753	2	1,466	12	2,756	1	– –	– –	99	24,131	– –	– –	– –
			Trillion Btu													
1960	3.4	4.8	2.8	1.4	0.5	1.4	1.1	7.2	NA	0.5	NA	NA	6.7	22.6	R 13.5	R 36.1
1965	2.4	7.3	2.0	2.1	0.4	1.6	0.8	6.9	NA	0.3	NA	NA	8.6	25.6	R 17.0	R 42.6
1970	2.6	14.2	4.2	2.6	0.3	1.1	0.5	8.7	NA	0.2	NA	NA	14.5	40.1	R 29.6	R 69.7
1975	4.0	17.6	2.9	2.6	0.1	1.2	1.0	7.9	NA	0.2	NA	NA	24.3	53.9	R 49.6	R 103.5
1980	3.8	23.6	2.8	2.2	0.1	1.3	0.2	6.7	NA	0.3	NA	NA	29.7	64.1	R 63.2	R 127.3
1985	1.3	15.7	5.5	2.8	0.3	1.2	0.5	10.2	NA	0.3	NA	NA	33.4	60.9	R 67.8	R 128.7
1990	0.1	15.8	4.2	2.5	0.1	1.3	0.1	8.2	(s)	2.8	0.0	(s)	43.3	70.3	R 94.9	R 165.2
1995	0.4	19.4	5.8	3.1	0.1	0.2	0.2	9.5	(s)	3.6	0.0	(s)	50.7	R 83.5	R 111.9	R 195.4
2000	0.0	22.7	4.4	3.4	0.3	0.2	0.3	8.6	(s)	3.5	0.0	(s)	62.9	97.7	R 141.4	R 239.1
2005	0.0	22.9	3.6	2.8	0.2	0.2	0.5	7.3	(s)	1.9	0.0	(s)	69.9	102.0	R 153.3	R 255.3
2006	1.9	21.5	4.0	2.8	0.2	0.2	0.1	7.2	(s)	1.8	0.0	(s)	71.4	103.9	R 158.4	R 262.2
2007	(s)	21.7	4.0	2.6	0.1	0.2	0.1	7.0	(s)	1.8	0.0	(s)	74.2	104.7	R 162.5	R 267.2
2008	0.3	23.0	3.7	3.2	0.1	0.2	(s)	7.2	(s)	1.8	0.0	(s)	74.0	106.3	R 163.4	R 269.7
2009	0.1	22.6	3.0	2.1	(s)	0.2	(s)	5.3	(s)	1.4	0.0	(s)	73.2	102.6	R 156.5	R 259.1
2010	0.1	24.7	3.5	2.7	0.1	0.2	0.0	6.5	(s)	0.5	0.0	(s)	76.2	107.9	R 163.3	R 271.2
2011	0.0	22.6	3.2	2.5	(s)	0.2	(s)	5.9	(s)	0.5	0.0	(s)	73.7	102.7	R 156.9	R 259.5
2012	(s)	21.8	3.0	2.7	(s)	0.2	0.0	6.0	(s)	0.5	0.0	(s)	72.5	100.8	R 156.3	R 257.1
2013	0.0	24.3	2.9	2.5	(s)	0.2	0.0	5.6	(s)	0.5	0.0	(s)	72.1	102.5	R 152.3	R 254.7
2014	0.0	26.0	3.1	3.0	(s)	0.2	(s)	6.3	(s)	0.6	0.0	(s)	73.9	106.7	R 157.6	R 264.3
2015	0.0	24.5	3.2	2.7	(s)	5.9	(s)	11.8	(s)	0.3	0.0	(s)	74.8	111.4	R 160.5	R 271.9
2016	0.0	24.5	3.6	2.6	(s)	6.2	0.1	12.4	(s)	0.3	0.0	R (s)	76.0	R 113.2	R 163.1	R 276.3
2017	0.0	23.9	3.5	3.0	(s)	6.2	(s)	12.8	(s)	0.2	0.0	R 0.1	74.2	R 111.3	R 159.8	R 271.1
2018	0.0	26.2	3.5	2.6	(s)	6.6	0.2	12.8	(s)	0.3	0.0	R 0.2	75.9	R 115.4	R 155.4	R 270.8
2019	0.0	26.4	3.3	2.6	(s)	6.6	(s)	12.5	(s)	0.2	0.0	R 0.3	75.6	R 115.0	R 152.2	R 267.2
2020	0.0	24.6	3.0	2.6	(s)	6.6	(s)	12.3	(s)	0.3	0.0	R 0.3	71.1	R 108.5	R 138.9	R 247.4
2021	0.0	26.7	3.0	2.9	(s)	6.6	0.1	12.7	(s)	0.2	0.0	R 0.3	72.0	R 111.9	R 143.4	R 255.3
2022	0.0	26.8	3.0	2.9	(s)	7.4	0.1	13.4	(s)	0.2	0.0	0.3	82.3	123.1	165.7	288.8

[a] Includes supplemental gaseous fuels that are commingled with natural gas.
[b] Hydrocarbon gas liquids, assumed to be propane only.
[c] 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.
[g] 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 residential sector.
[i] Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.
[j] 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 commercial utility-scale facilities.
[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/