

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

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								
	Thousand short tons	Billion cubic feet	Thousand barrels					Million kilowatthours	Wood and waste ^{f,g}		Million kilowatthours				
1960	0	7	1,097	2,319	175	685	2,126	6,402	NA	--	--	NA	5,586	--	--
1965	0	13	1,981	2,746	166	712	1,608	7,214	NA	--	--	NA	9,369	--	--
1970	0	27	2,049	3,821	134	1,382	1,467	8,853	NA	--	--	NA	16,244	--	--
1975	0	32	2,226	3,458	40	1,038	1,555	8,317	NA	--	--	NA	22,904	--	--
1980	8	30	1,926	2,973	28	1,340	1,476	7,743	NA	--	--	NA	27,422	--	--
1985	86	31	4,083	4,020	1,047	1,368	2,170	12,688	NA	--	--	NA	41,290	--	--
1990	4	36	3,853	3,346	125	1,412	2,365	11,101	0	--	--	(s)	55,769	--	--
1995	1	40	2,944	2,645	95	100	138	5,922	0	--	--	(s)	65,201	--	--
2000	8	48	2,641	2,942	28	303	15	5,929	0	--	--	(s)	77,900	--	--
2005	(s)	58	3,542	2,658	52	383	351	6,985	0	--	--	(s)	89,410	--	--
2006	(s)	51	3,732	2,518	17	446	82	6,795	0	--	--	(s)	91,300	--	--
2007	(s)	51	2,306	2,594	12	676	41	5,629	0	--	--	1	93,931	--	--
2008	0	51	2,874	2,366	5	627	0	5,873	0	--	--	2	93,205	--	--
2009	0	50	3,099	2,077	7	666	8	5,858	0	--	--	6	92,275	--	--
2010	0	54	2,802	2,088	16	1,828	35	6,769	0	--	--	11	91,614	--	--
2011	0	54	2,516	1,800	12	947	12	5,287	0	--	--	16	91,778	--	--
2012	0	55	2,522	2,175	3	377	6	5,082	0	--	--	34	92,038	--	--
2013	0	60	2,741	2,023	2	721	8	5,495	0	--	--	46	92,145	--	--
2014	0	63	2,673	2,101	6	591	(s)	5,371	0	--	--	65	92,926	--	--
2015	0	60	2,687	1,990	4	5,361	(s)	10,042	0	--	--	75	95,847	--	--
2016	0	63	2,490	2,319	3	6,473	0	11,285	0	--	--	87	95,547	--	--
2017	0	61	2,685	1,978	3	5,494	0	10,159	0	--	--	96	95,004	--	--
2018	0	64	2,593	2,088	1	5,586	0	10,268	0	--	--	116	96,265	--	--
2019	0	63	2,352	2,133	1	5,640	0	10,127	0	--	--	145	96,567	--	--
2020	0	57	2,145	2,058	1	5,673	0	9,876	0	--	--	163	92,494	--	--
2021	0	63	R 1,880	2,161	2	5,722	0	R 9,766	0	--	--	212	93,965	--	--
2022	0	63	1,845	2,088	2	6,159	0	10,094	0	--	--	241	96,864	--	--

Trillion Btu

1960	0.0	7.2	6.4	8.9	1.0	3.6	13.4	33.3	NA	0.2	NA	NA	19.1	59.7	R 38.4	R 98.1
1965	0.0	13.2	11.5	10.5	0.9	3.7	10.1	36.9	NA	0.1	NA	NA	32.0	82.2	R 62.9	R 145.0
1970	0.0	28.0	11.9	14.7	0.8	7.3	9.2	43.9	NA	0.1	NA	NA	55.4	127.4	R 113.5	R 241.0
1975	0.0	34.2	13.0	13.3	0.2	5.5	9.8	41.7	NA	0.2	NA	NA	78.1	154.2	R 159.6	R 313.8
1980	0.2	32.3	11.2	11.4	0.2	7.0	9.3	39.1	NA	1.1	NA	NA	93.6	166.3	R 199.0	R 365.3
1985	2.1	34.0	23.8	15.4	5.9	7.2	13.6	66.0	NA	1.4	NA	NA	140.9	244.5	R 286.3	R 530.8
1990	0.1	39.3	22.4	12.9	0.7	7.4	14.9	58.3	0.0	3.2	0.2	(s)	190.3	291.4	R 437.1	R 728.5
1995	(s)	43.2	17.1	10.2	0.5	0.5	0.9	29.2	0.0	1.7	0.3	(s)	222.5	296.9	R 492.4	R 789.3
2000	0.2	53.1	15.4	11.3	0.2	1.6	0.1	28.5	0.0	1.5	0.5	(s)	265.8	349.6	R 596.6	R 946.2
2005	(s)	59.9	20.6	10.2	0.3	2.0	2.2	35.3	0.0	0.8	1.2	(s)	305.1	402.3	R 623.2	R 1,025.4
2006	(s)	52.2	21.7	9.7	0.1	2.3	0.5	34.3	0.0	0.8	1.2	(s)	311.5	400.1	R 628.3	R 1,028.4
2007	(s)	52.9	13.3	10.0	0.1	3.5	0.3	27.1	0.0	1.0	1.3	(s)	320.5	402.8	R 632.2	R 1,035.0
2008	0.0	52.5	16.6	9.1	(s)	3.2	0.0	28.9	0.0	0.9	1.4	(s)	318.0	401.8	R 625.8	R 1,027.7
2009	0.0	51.9	17.9	8.0	(s)	3.4	0.1	29.4	0.0	2.7	1.6	R (s)	314.8	R 400.4	R 600.7	R 1,001.1
2010	0.0	55.4	16.2	8.0	0.1	9.3	0.2	33.8	0.0	2.6	1.8	R (s)	312.6	R 406.2	R 578.6	R 984.8
2011	0.0	54.3	14.5	6.9	0.1	4.8	0.1	26.4	0.0	2.5	2.4	R 0.1	313.1	R 398.7	R 562.8	R 961.6
2012	0.0	55.7	14.5	8.4	(s)	1.9	(s)	24.9	0.0	2.2	2.1	R 0.1	314.0	R 399.0	R 551.1	R 950.0
2013	0.0	61.0	15.8	7.8	(s)	3.6	0.1	27.3	0.0	2.4	2.1	R 0.2	314.4	R 407.4	R 553.5	R 960.9
2014	0.0	64.5	15.4	8.1	(s)	3.0	(s)	26.5	0.0	2.6	2.1	R 0.2	317.1	R 412.9	R 556.1	R 969.0
2015	0.0	61.7	15.5	7.6	(s)	27.1	(s)	50.3	0.0	0.6	2.1	R 0.3	327.0	R 441.9	R 565.1	R 1,007.0
2016	0.0	64.2	14.3	8.9	(s)	32.7	0.0	56.0	0.0	0.6	2.1	R 0.3	326.0	R 449.2	R 557.7	R 1,006.9
2017	0.0	63.3	15.5	7.6	(s)	27.8	0.0	50.8	0.0	0.5	2.1	R 0.3	324.2	R 441.2	R 541.4	R 982.6
2018	0.0	65.6	14.9	8.0	(s)	28.2	0.0	51.2	0.0	0.5	2.1	R 0.4	328.5	R 448.2	R 530.3	R 978.6
2019	0.0	64.9	13.5	8.2	(s)	28.5	0.0	50.2	0.0	0.4	2.1	R 0.5	329.5	R 447.6	R 505.6	R 953.2
2020	0.0	58.9	12.3	7.9	(s)	28.7	0.0	48.9	0.0	0.2	2.1	R 0.6	315.6	R 426.2	R 463.8	R 890.0
2021	0.0	R 64.9	10.8	8.3	(s)	28.9	0.0	48.0	0.0	2.9	2.1	R 0.7	320.6	R 439.3	R 477.9	R 917.2
2022	0.0	64.8	10.6	8.0	(s)	31.1	0.0	49.8	0.0	9.3	2.1	0.8	330.5	457.3	473.1	930.4

^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/>