Table CT6. Industrial Sector Energy Consumption Estimates, Selected Years, 1960-2021, Georgia

Year	Coal	Natural Gas [a]	Petroleum						Hydro-electric Power [e,f]	Biomass		Geo-thermal [f]	Solar [f,i]	Electricity [j]	End Use [f,k]	Electrical System Energy Losses [l]	Total [f,k]
			Distillate Fuel Oil	HGL [b]	Motor Gasoline [c]	Residual Fuel Oil	Other [d]	Total		Wood and Waste [f,g]	Losses and Co-products [h]		Million kWh				
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels						Million kWh								
1960	548	76	2,043	1,507	936	4,909	3,759	13,153	63	– –	– –	– –	NA	4,713	– –	– –	– –
1965	630	113	3,538	1,716	616	7,117	6,083	19,070	64	– –	– –	– –	NA	6,903	– –	– –	– –
1970	506	141	4,014	2,430	124	8,457	5,717	20,741	58	– –	– –	– –	NA	10,853	– –	– –	– –
1975	434	145	3,557	3,478	60	6,243	6,552	19,891	56	– –	– –	– –	NA	13,866	– –	– –	– –
1980	679	155	3,993	3,188	26	5,361	8,331	20,900	54	– –	– –	– –	NA	19,195	– –	– –	– –
1985	1,575	140	4,079	1,964	1,251	10,397	7,468	25,158	54	– –	– –	– –	NA	23,122	– –	– –	– –
1990	2,232	162	4,833	1,916	1,288	2,002	8,757	18,795	36	– –	– –	– –	0	26,717	– –	– –	– –
1995	1,949	184	4,990	2,441	829	2,599	8,492	19,351	41	– –	– –	– –	0	31,493	– –	– –	– –
2000	1,990	166	6,475	3,498	981	1,300	9,057	21,310	22	– –	– –	– –	0	36,085	– –	– –	– –
2001	1,994	138	7,900	2,708	2,338	922	9,214	23,082	29	– –	– –	– –	0	33,941	– –	– –	– –
2002	1,828	143	6,556	2,823	2,387	1,812	9,481	23,059	29	– –	– –	– –	0	34,603	– –	– –	– –
2003	1,761	159	6,525	1,942	2,556	2,297	8,905	22,224	27	– –	– –	– –	0	34,768	– –	– –	– –
2004	1,771	161	6,167	1,788	2,811	2,853	9,859	23,479	24	– –	– –	– –	0	35,846	– –	– –	– –
2005	1,700	156	6,846	2,345	2,710	3,013	9,796	24,711	20	– –	– –	– –	0	34,602	– –	– –	– –
2006	1,587	160	5,896	2,427	2,808	1,912	10,011	23,055	23	– –	– –	– –	0	34,588	– –	– –	– –
2007	1,512	153	5,737	2,083	1,784	1,343	10,020	20,966	19	– –	– –	– –	(s)	34,054	– –	– –	– –
2008	1,441	151	4,716	1,604	1,654	749	8,073	16,796	22	– –	– –	– –	(s)	32,529	– –	– –	– –
2009	1,045	140	4,787	1,529	1,605	342	7,206	15,468	8	– –	– –	– –	(s)	29,348	– –	– –	– –
2010	1,246	147	5,015	R 1,784	1,306	333	6,836	15,275	22	– –	– –	– –	(s)	31,047	– –	– –	– –
2011	1,160	145	4,743	R 1,669	1,301	461	5,543	R 13,717	19	– –	– –	– –	(s)	31,521	– –	– –	– –
2012	853	146	5,276	R 1,613	1,263	179	4,562	R 12,892	19	– –	– –	– –	1	31,225	– –	– –	– –
2013	731	158	5,265	R 1,621	1,365	105	4,755	R 13,112	23	– –	– –	– –	1	31,443	– –	– –	– –
2014	817	161	5,462	R 1,915	1,177	199	4,110	R 12,863	18	– –	– –	– –	1	31,849	– –	– –	– –
2015	463	158	5,005	R 1,718	1,236	40	4,246	R 12,245	21	– –	– –	– –	2	32,134	– –	– –	– –
2016	432	152	5,566	R 1,645	1,257	176	5,552	R 14,197	16	– –	– –	– –	154	32,290	– –	– –	– –
2017	335	150	5,392	R 1,379	1,274	130	7,321	R 15,495	19	– –	– –	– –	180	32,251	– –	– –	– –
2018	336	158	5,394	R 1,781	1,297	172	R 6,589	R 15,233	11	– –	– –	– –	218	32,696	– –	– –	– –
2019	312	156	4,467	R 1,654	1,295	153	R 7,296	R 14,865	18	– –	– –	– –	244	32,393	– –	– –	– –
2020	275	153	3,806	R 1,528	1,308	189	R 6,076	R 12,906	21	– –	– –	– –	251	30,808	– –	– –	– –
2021	288	162	5,118	1,555	1,306	157	6,114	14,251	20	– –	– –	– –	254	32,759	– –	– –	– –
			Trillion Btu														
1960	13.9	78.6	11.9	5.7	4.9	30.9	23.8	77.2	0.7	36.2	NA	NA	NA	16.1	222.7	39.8	262.5
1965	15.9	117.0	20.6	6.5	3.2	44.7	38.2	113.3	0.7	50.3	NA	NA	NA	23.6	320.7	56.2	377.0
1970	12.0	145.3	23.4	8.9	0.7	53.2	36.1	122.2	0.6	56.9	NA	NA	NA	37.0	374.0	89.6	463.6
1975	10.2	149.4	20.7	12.3	0.3	39.2	41.1	113.7	0.6	62.9	NA	NA	NA	47.3	384.0	113.5	497.5
1980	16.5	160.1	23.3	11.2	0.1	33.7	51.7	120.0	0.6	76.9	NA	NA	NA	65.5	439.6	157.3	596.9
1985	39.1	143.9	23.8	6.7	6.6	65.4	46.6	149.0	0.6	90.1	0.0	NA	NA	78.9	501.6	180.7	682.3
1990	56.1	166.4	28.2	6.6	6.8	12.6	55.9	110.0	0.4	175.5	0.0	0.0	0.0	91.2	599.4	187.8	787.2
1995	49.1	188.5	29.0	8.5	4.3	16.3	53.9	112.1	0.4	186.5	0.0	0.0	0.0	107.5	644.0	238.7	882.6
2000	51.0	169.2	37.7	12.0	5.1	8.2	57.3	120.2	0.2	180.7	0.0	(s)	0.0	123.1	644.5	267.5	912.0
2001	51.3	142.7	46.0	9.3	12.2	5.8	58.4	131.6	0.3	154.0	0.0	(s)	0.0	115.8	595.6	249.5	845.1
2002	47.3	146.8	38.1	9.7	12.4	11.4	59.6	131.2	0.3	244.7	0.0	(s)	0.0	118.1	688.4	243.6	932.0
2003	45.5	164.1	38.0	6.7	13.3	14.4	56.2	128.6	0.3	167.8	0.0	(s)	0.0	118.6	624.9	259.4	884.3
2004	45.5	165.2	35.9	6.1	14.6	17.9	62.4	137.0	0.2	177.6	(s)	(s)	0.0	122.3	647.7	272.2	920.0
2005	43.5	161.7	39.8	8.1	14.1	18.9	61.8	142.7	0.2	167.5	(s)	(s)	0.0	118.1	633.7	252.9	886.6
2006	40.7	164.3	34.2	8.3	14.6	12.0	63.3	132.4	0.2	174.4	(s)	(s)	0.0	118.0	630.1	251.2	881.2
2007	38.9	157.1	33.2	7.1	9.2	8.4	63.3	121.2	0.2	170.4	(s)	(s)	(s)	116.2	604.0	249.4	853.4
2008	36.4	154.3	27.3	5.4	8.4	4.7	50.6	96.4	0.2	139.4	1.4	(s)	(s)	111.0	539.1	238.2	777.3
2009	26.6	143.6	27.7	5.1	8.2	2.2	45.4	88.4	0.1	133.6	5.5	(s)	(s)	100.1	497.9	209.2	707.2
2010	31.8	149.9	29.0	6.9	6.6	2.1	42.9	87.5	0.2	155.2	5.3	(s)	(s)	105.9	535.6	222.8	758.4
2011	29.2	147.6	27.4	6.4	6.6	2.9	34.7	R 77.9	0.2	162.5	4.3	(s)	(s)	107.5	529.1	224.7	753.8
2012	21.7	148.7	30.4	6.2	6.4	1.1	28.6	72.7	0.2	159.4	3.2	(s)	(s)	106.5	512.3	213.5	R 725.7
2013	18.6	160.4	30.3	R 6.2	6.9	0.7	28.8	73.0	0.2	179.8	3.0	(s)	(s)	107.3	542.3	210.4	R 752.6
2014	21.2	163.5	31.5	7.4	6.0	1.3	24.6	R 70.6	0.2	197.3	4.8	(s)	(s)	108.7	566.1	215.0	R 781.1
2015	12.1	161.6	28.8	R 6.6	6.3	0.3	25.6	R 67.6	0.2	210.9	5.2	(s)	(s)	109.6	R 567.2	R 211.4	778.6
2016	11.1	156.6	32.0	R 6.3	6.4	1.1	34.4	R 80.2	0.1	194.3	6.0	(s)	1.4	110.2	R 559.9	212.6	R 772.5
2017	8.4	154.4	31.0	R 5.3	6.4	0.8	46.0	R 89.6	0.2	181.9	5.7	(s)	1.7	110.0	R 551.6	R 208.9	R 760.5
2018	8.4	162.8	31.1	R 6.8	6.6	1.1	41.3	R 86.8	0.1	183.6	5.4	(s)	2.0	111.6	R 560.5	R 211.2	R 771.7
2019	7.8	160.1	25.7	R 6.4	6.5	1.0	46.0	R 85.5	0.2	189.5	6.2	(s)	2.2	110.5	R 562.0	R 204.6	R 766.7
2020	6.9	R 157.5	21.9	R 5.9	6.6	1.2	38.0	R 73.6	0.2	181.5	2.6	(s)	2.2	105.1	R 529.6	R 188.2	R 717.8
2021	7.3	166.4	29.5	6.0	6.6	1.0	38.5	81.5	0.2	181.6	(s)	(s)	2.2	111.8	550.9	202.0	752.9

[a] Includes supplemental gaseous fuels that are commingled with natural gas.
[b] Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.
[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 asphalt and road oil, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See Technical Notes, Section 4.
[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] Losses and co-products from the production of biodiesel and fuel ethanol.
[i] Solar thermal and photovoltaic energy. Excludes a small amount of solar thermal energy consumed as heat that is included in the residential sector.
[j] Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.
[k] 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 industrial utility-scale facilities.
[l] 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.

kWh = Kilowatthours. – – = 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 industrial sector includes industrial combined-heat-and-power (CHP) and industrial electricity-only plants. · The continuity of these data series estimates may be affected by the 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/