

Table CT6. Industrial sector energy consumption estimates, selected years, 1960-2022, Louisiana

Year	Coal Thousand short tons	Natural gas ^a Billion cubic feet	Petroleum						Hydro-electric power ^{e,f} Million kWh	Biomass		Geo-thermal ^f	Solar ^{f,i} Million kWh	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					
1960	0	739	3,383	19,606	562	485	20,187	44,222	0	--	--	--	NA	4,326	--	--
1965	0	797	3,129	28,451	548	353	39,744	72,225	0	--	--	--	NA	5,905	--	--
1970	0	1,281	4,241	44,017	302	819	63,573	112,952	0	--	--	--	NA	11,637	--	--
1975	0	1,224	6,391	52,893	173	4,046	74,723	138,226	0	--	--	--	NA	14,969	--	--
1980	107	1,182	8,543	68,575	62	12,363	131,568	221,112	0	--	--	--	NA	23,233	--	--
1985	457	968	6,748	86,587	486	6,806	78,010	178,637	0	--	--	--	NA	23,952	--	--
1990	799	1,168	9,143	67,631	337	1,131	112,002	190,244	0	--	--	--	0	25,862	--	--
1995	422	1,213	11,348	94,678	771	382	115,109	222,288	0	--	--	--	0	30,692	--	--
2000	57	1,107	11,517	131,671	607	1,368	132,489	277,651	0	--	--	--	0	31,950	--	--
2005	66	921	6,080	56,073	1,410	2,773	169,747	236,084	0	--	--	--	0	27,031	--	--
2006	73	998	5,072	63,220	1,398	3,201	187,948	260,839	0	--	--	--	0	27,373	--	--
2007	71	1,046	5,081	62,415	1,643	590	199,881	269,611	0	--	--	--	0	27,799	--	--
2008	72	973	5,645	116,420	675	2,051	187,913	312,703	0	--	--	--	0	26,932	--	--
2009	14	946	8,754	138,074	660	1,631	150,079	299,198	0	--	--	--	0	25,613	--	--
2010	22	1,058	11,333	102,504	1,062	3,101	161,081	279,081	0	--	--	--	0	28,187	--	--
2011	79	1,097	11,959	107,624	1,139	4,441	150,603	275,766	0	--	--	--	0	30,058	--	--
2012	147	1,133	8,888	125,248	1,084	1,371	134,557	271,147	0	--	--	--	0	30,449	--	--
2013	146	1,107	7,183	132,222	1,161	428	123,947	264,942	0	--	--	--	0	30,833	--	--
2014	189	1,116	7,317	126,059	779	333	123,355	257,843	0	--	--	--	0	34,723	--	--
2015	239	1,110	5,139	137,280	741	337	119,397	262,894	0	--	--	--	0	35,123	--	--
2016	267	1,203	4,713	132,602	762	798	119,424	258,299	0	--	--	--	0	35,895	--	--
2017	241	1,242	4,774	143,629	769	613	128,784	278,569	0	--	--	--	0	37,161	--	--
2018	245	1,318	5,546	145,101	780	606	123,811	275,843	0	--	--	--	(s)	37,417	--	--
2019	205	1,346	4,401	156,874	775	483	121,204	283,737	0	--	--	--	(s)	37,846	--	--
2020	219	R 1,284	2,205	211,832	785	239	109,420	324,480	0	--	--	--	(s)	36,276	--	--
2021	292	R 1,215	4,865	216,815	781	583	105,234	328,278	0	--	--	--	(s)	37,942	--	--
2022	332	1,322	4,917	199,856	825	598	87,761	293,957	0	--	--	--	(s)	40,144	--	--
Trillion Btu																
1960	0.0	764.9	19.7	74.2	3.0	3.0	122.2	222.0	0.0	29.8	NA	NA	NA	14.8	1,031.5	R 29.8 R 1,061.2
1965	0.0	830.0	18.2	107.7	2.9	2.2	231.8	362.8	0.0	32.1	NA	NA	NA	20.1	1,245.1	R 39.6 R 1,284.7
1970	0.0	1,318.4	24.7	160.6	1.6	5.1	363.7	555.7	0.0	37.2	NA	NA	NA	39.7	1,951.0	R 81.3 R 2,032.4
1975	0.0	1,263.1	37.2	192.0	0.9	25.4	430.4	686.0	0.0	37.1	NA	NA	NA	51.1	2,037.3	R 104.3 R 2,141.6
1980	2.4	1,225.4	49.8	260.9	0.3	77.7	753.7	1,142.3	0.0	61.1	NA	NA	NA	79.3	2,510.5	R 168.6 R 2,679.1
1985	11.0	1,005.1	39.3	317.4	2.6	42.8	457.0	859.0	0.0	71.5	0.0	NA	NA	81.7	2,028.4	R 166.1 R 2,194.5
1990	16.0	1,216.4	53.3	258.3	1.8	7.1	647.0	967.5	0.0	110.8	0.0	0.0	0.0	88.2	2,398.9	R 155.3 R 2,554.2
1995	7.7	1,252.9	66.0	361.3	4.0	2.4	665.0	1,098.7	0.0	131.3	0.0	0.0	0.0	104.7	2,595.4	R 194.7 R 2,790.1
2000	1.4	1,176.4	67.0	478.7	3.2	8.6	761.9	1,319.3	0.0	130.9	0.0	(s)	0.0	109.0	2,737.0	R 182.5 R 2,919.5
2005	1.6	961.2	35.4	202.2	7.3	17.4	989.4	1,251.7	0.0	139.4	0.0	(s)	0.0	92.2	2,446.1	R 150.5 R 2,596.6
2006	1.8	1,035.8	29.4	222.9	7.3	20.1	1,099.7	1,379.4	0.0	138.8	(s)	(s)	0.0	93.4	2,649.1	R 128.6 R 2,777.7
2007	1.7	1,081.7	29.4	220.1	8.5	3.7	1,170.3	1,432.0	0.0	137.7	(s)	(s)	0.0	94.8	2,748.0	R 193.6 R 2,941.6
2008	1.7	1,008.2	32.6	399.4	3.4	12.9	1,101.9	1,550.2	0.0	94.4	0.1	(s)	0.0	91.9	2,746.5	R 186.7 R 2,933.2
2009	0.3	972.8	50.6	463.0	3.4	10.3	882.6	1,409.8	0.0	89.5	0.1	(s)	0.0	87.4	2,559.9	R 174.0 R 2,733.9
2010	0.5	1,084.1	65.4	R 337.0	5.4	19.5	948.0	R 1,375.3	0.0	96.4	0.1	(s)	0.0	96.2	R 2,652.4	R 187.1 R 2,839.5
2011	1.3	1,117.2	69.0	R 349.5	5.8	27.9	886.8	R 1,339.0	0.0	95.7	0.1	(s)	0.0	102.6	R 2,655.5	R 197.9 R 2,853.4
2012	2.3	1,149.1	51.3	R 407.6	5.5	8.6	794.1	R 1,267.1	0.0	96.9	0.1	(s)	0.0	103.9	R 2,619.0	R 197.9 R 2,816.8
2013	2.3	1,125.9	41.4	R 435.0	5.9	2.7	730.5	R 1,215.4	0.0	109.3	0.1	(s)	0.0	105.2	R 2,557.9	R 188.9 R 2,746.8
2014	2.9	1,145.1	42.2	R 406.5	3.9	2.1	728.0	R 1,182.7	0.0	131.7	0.1	(s)	0.0	118.5	R 2,580.6	R 202.5 R 2,783.1
2015	3.7	1,136.1	29.6	R 446.6	3.7	2.1	704.3	R 1,186.4	0.0	117.3	0.0	(s)	0.0	119.8	R 2,563.0	R 198.8 R 2,761.8
2016	4.1	1,229.7	27.1	R 427.3	3.9	5.0	R 717.8	R 1,181.1	0.0	132.9	0.0	(s)	0.0	122.5	R 2,670.0	R 198.6 R 2,868.6
2017	3.8	1,267.4	27.5	R 459.3	3.9	3.9	R 772.6	R 1,267.1	0.0	122.0	0.0	(s)	0.0	126.8	R 2,787.2	R 212.3 R 2,999.5
2018	4.0	1,346.1	31.9	R 466.4	3.9	3.8	R 743.7	R 1,249.8	0.0	119.8	0.0	(s)	(s)	127.7	R 2,847.3	R 202.2 R 3,049.6
2019	3.2	1,373.6	25.3	R 497.1	3.9	3.0	R 728.2	R 1,257.5	0.0	108.7	0.0	(s)	(s)	129.1	R 2,872.2	R 198.6 R 3,070.8
2020	3.3	R 1,309.4	12.7	R 651.2	4.0	1.5	R 656.3	R 1,325.7	0.0	107.3	0.0	(s)	(s)	123.8	R 2,869.6	R 180.7 R 3,050.3
2021	4.4	R 1,237.8	28.0	R 671.0	3.9	3.7	R 632.0	R 1,338.7	0.0	105.7	0.0	(s)	(s)	129.5	R 2,816.1	R 199.8 R 3,015.9
2022	5.0	1,345.5	28.3	594.9	4.2	3.8	532.3	1,163.5	0.0	102.4	0.0	(s)	(s)	137.0	2,753.4	197.1 2,950.5

^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 = Kilowatt-hours. --- = 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/>