

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

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						
	Thousand short tons	Billion cubic feet	Thousand barrels						Million kWh	Million kWh							
1960	14	108	1,055	1,183	431	315	3,629	6,614	0	--	--	--	NA	3,161	--	--	--
1965	6	134	1,057	1,141	485	291	4,548	7,522	0	--	--	--	NA	4,883	--	--	--
1970	0	162	1,962	1,798	291	191	5,750	9,992	0	--	--	--	NA	6,333	--	--	--
1975	40	132	2,841	2,715	169	3,634	5,256	14,615	0	--	--	--	NA	5,994	--	--	--
1980	296	126	3,544	2,122	51	1,438	5,296	12,452	0	--	--	--	NA	10,946	--	--	--
1985	379	109	4,273	1,076	630	726	2,632	9,338	0	--	--	--	NA	9,049	--	--	--
1990	256	127	2,424	1,202	416	214	2,217	6,473	0	--	--	--	0	10,126	--	--	--
1995	325	140	4,041	1,416	449	204	2,768	8,878	0	--	--	--	0	14,483	--	--	--
2000	382	132	4,026	3,269	550	9	3,001	10,855	0	--	--	--	0	17,268	--	--	--
2005	368	91	6,890	875	1,218	33	2,565	11,582	0	--	--	--	0	17,665	--	--	--
2006	365	89	6,952	966	1,336	4	3,401	12,660	0	--	--	--	0	17,990	--	--	--
2007	397	88	7,091	1,069	950	69	3,236	12,415	0	--	--	--	0	17,839	--	--	--
2008	388	88	9,047	846	688	44	2,181	12,806	0	--	--	--	0	17,038	--	--	--
2009	298	82	4,419	786	688	41	3,069	9,003	0	--	--	--	0	14,710	--	--	--
2010	288	89	5,782	792	755	1	3,675	11,005	0	--	--	--	0	16,775	--	--	--
2011	233	92	5,347	803	766	22	4,345	11,283	0	--	--	--	0	16,994	--	--	--
2012	217	89	5,120	730	703	11	3,776	10,339	0	--	--	--	0	16,848	--	--	--
2013	215	94	5,605	696	758	13	3,813	10,885	0	--	--	--	0	16,565	--	--	--
2014	227	96	5,157	914	649	10	4,041	10,771	0	--	--	--	0	16,651	--	--	--
2015	197	92	3,881	744	718	1	3,337	8,681	0	--	--	--	0	16,038	--	--	--
2016	200	93	3,530	675	760	1	R 4,365	R 9,332	0	--	--	--	0	16,226	--	--	--
2017	198	105	2,844	646	764	0	R 4,259	R 8,512	0	--	--	--	0	17,146	--	--	--
2018	175	110	3,523	814	779	0	R 3,848	R 8,963	0	--	--	--	1	18,065	--	--	--
2019	172	109	3,466	953	757	0	R 3,953	R 9,129	0	--	--	--	3	17,412	--	--	--
2020	149	105	3,748	650	764	0	R 3,995	R 9,158	0	--	--	--	26	16,760	--	--	--
2021	150	108	3,411	615	741	0	R 3,904	R 8,670	0	--	--	--	30	18,228	--	--	--
2022	141	108	3,448	536	802	0	3,967	8,753	0	--	--	--	37	17,960	--	--	--
Trillion Btu																	
1960	0.4	112.1	6.1	4.5	2.3	2.0	22.2	37.1	0.0	17.7	NA	NA	NA	10.8	178.1	R 21.8	R 199.8
1965	0.2	134.2	6.2	4.3	2.5	1.8	28.0	42.9	0.0	21.6	NA	NA	NA	16.7	215.5	R 32.8	R 248.2
1970	0.0	162.8	11.4	6.6	1.5	1.2	35.6	56.3	0.0	25.8	NA	NA	NA	21.6	266.5	R 44.3	R 310.7
1975	0.9	131.7	16.5	9.6	0.9	22.8	32.7	82.6	0.0	27.1	NA	NA	NA	20.5	262.7	R 41.8	R 304.4
1980	6.3	125.1	20.6	7.5	0.3	9.0	33.3	70.7	0.0	50.3	NA	NA	NA	37.3	289.8	R 79.4	R 369.3
1985	8.1	110.9	24.9	3.7	3.3	4.6	16.6	53.0	0.0	58.9	0.0	NA	NA	30.9	261.9	R 62.7	R 324.6
1990	5.8	128.3	14.1	4.1	2.2	1.3	13.3	35.1	0.0	66.9	0.0	0.0	0.0	34.6	270.7	R 70.7	R 341.5
1995	7.8	151.8	23.5	4.9	2.3	1.3	17.4	49.4	0.0	77.5	0.0	0.0	0.0	49.4	335.9	R 103.5	R 439.4
2000	9.6	134.8	23.4	11.2	2.9	0.1	18.4	55.9	0.0	80.6	0.0	(s)	0.0	58.9	339.9	R 129.7	R 469.6
2005	9.3	91.4	40.1	3.0	6.3	0.2	15.6	65.2	0.0	72.5	(s)	(s)	0.0	60.3	298.7	R 124.6	R 423.3
2006	9.1	92.2	40.3	3.3	6.9	(s)	21.2	71.8	0.0	77.4	(s)	(s)	0.0	61.4	311.9	R 125.6	R 437.5
2007	9.8	88.5	41.0	3.6	4.9	0.4	20.2	70.1	0.0	80.0	(s)	(s)	0.0	60.9	309.4	R 124.0	R 433.4
2008	9.6	88.9	52.3	2.9	3.5	0.3	13.3	72.2	0.0	67.8	(s)	(s)	0.0	58.1	296.6	R 114.6	R 411.2
2009	7.4	83.1	25.5	2.6	3.5	0.3	19.2	51.1	0.0	71.0	(s)	(s)	0.0	50.2	262.9	R 94.8	R 357.6
2010	7.3	89.6	33.4	3.0	3.8	(s)	23.1	63.4	0.0	75.9	(s)	(s)	0.0	57.2	293.4	R 110.3	R 403.7
2011	5.6	93.4	30.9	3.1	3.9	0.1	27.5	65.4	0.0	79.0	0.1	(s)	0.0	58.0	301.4	R 114.8	R 416.2
2012	5.2	89.7	29.5	2.8	3.6	0.1	23.7	59.7	0.0	78.9	(s)	(s)	0.0	57.5	290.9	R 110.4	R 401.4
2013	5.1	96.3	32.3	2.7	3.8	0.1	23.8	62.7	0.0	76.7	0.1	(s)	0.0	56.5	297.4	R 109.9	R 407.3
2014	5.5	97.2	29.7	3.5	3.3	0.1	25.4	62.0	0.0	75.3	(s)	(s)	0.0	56.8	296.8	R 111.2	R 408.0
2015	4.7	93.1	22.4	2.9	3.6	(s)	20.7	49.5	0.0	69.1	0.1	(s)	0.0	54.7	271.2	R 99.9	R 371.1
2016	4.8	94.4	20.3	2.6	3.8	(s)	R 27.9	54.6	0.0	65.8	0.1	(s)	0.0	55.4	275.0	R 100.1	R 375.1
2017	4.7	106.1	16.4	2.5	3.9	0.0	27.3	50.0	0.0	67.6	0.1	(s)	0.0	58.5	287.0	R 105.2	R 392.2
2018	4.1	111.9	20.3	3.1	3.9	0.0	R 24.6	R 51.9	0.0	67.0	0.1	(s)	(s)	61.6	R 296.7	R 109.3	R 406.0
2019	4.0	110.2	20.0	3.7	3.8	0.0	25.3	R 52.7	0.0	65.5	0.1	(s)	(s)	59.4	R 293.7	R 101.8	R 393.7
2020	3.4	106.3	21.6	2.5	3.9	0.0	25.6	53.5	0.0	50.7	0.1	(s)	R 0.1	57.2	R 271.3	R 97.7	R 368.9
2021	3.4	109.5	19.7	2.4	3.7	0.0	25.1	R 50.8	0.0	50.5	0.1	(s)	R 0.1	62.2	R 276.7	R 104.6	R 381.3
2022	3.2	109.5	19.9	2.1	4.0	0.0	25.4	51.4	0.0	50.4	0.1	(s)	0.1	61.3	276.0	102.8	378.9

^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/>