Table CT6. Industrial sector energy consumption estimates, selected years, 1960-2024, Nebraska

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	408	37	2,405	441	2,146	18	1,214	6,224	(s)	– –	– –	– –	NA	889	– –	– –	– –
1965	349	48	1,956	314	1,790	32	1,086	5,177	(s)	– –	– –	– –	NA	1,182	– –	– –	– –
1970	240	56	3,271	823	1,319	139	1,530	7,082	(s)	– –	– –	– –	NA	2,145	– –	– –	– –
1975	308	74	3,234	1,811	1,644	137	1,208	8,035	0	– –	– –	– –	NA	3,200	– –	– –	– –
1980	269	52	3,411	2,675	1,471	29	920	8,506	0	– –	– –	– –	NA	4,155	– –	– –	– –
1985	261	33	4,457	1,359	1,392	62	608	7,877	0	– –	– –	– –	NA	3,794	– –	– –	– –
1990	235	26	4,810	1,700	950	236	1,545	9,241	0	– –	– –	– –	0	4,618	– –	– –	– –
1995	339	45	4,748	1,617	759	120	1,009	8,253	0	– –	– –	– –	0	5,802	– –	– –	– –
2000	407	47	4,545	1,753	634	115	1,005	8,052	0	– –	– –	– –	0	7,276	– –	– –	– –
2005	393	41	5,222	1,745	1,250	103	1,296	9,616	0	– –	– –	– –	0	8,819	– –	– –	– –
2006	420	54	5,168	2,089	1,279	35	1,135	9,705	0	– –	– –	– –	0	8,977	– –	– –	– –
2007	427	66	6,113	1,537	719	47	981	9,397	0	– –	– –	– –	0	9,104	– –	– –	– –
2008	415	77	5,843	902	460	38	883	8,127	0	– –	– –	– –	0	9,624	– –	– –	– –
2009	392	81	4,493	1,434	485	(s)	1,163	7,575	0	– –	– –	– –	0	9,511	– –	– –	– –
2010	698	86	4,195	866	638	0	1,331	7,030	0	– –	– –	– –	(s)	10,210	– –	– –	– –
2011	1,039	86	4,130	763	649	0	1,201	6,744	0	– –	– –	– –	(s)	10,590	– –	– –	– –
2012	1,038	86	5,507	933	572	0	1,308	8,319	0	– –	– –	– –	(s)	11,915	– –	– –	– –
2013	1,124	88	4,840	1,149	550	0	1,159	7,698	0	– –	– –	– –	(s)	11,251	– –	– –	– –
2014	1,217	87	4,503	915	472	(s)	1,172	7,063	0	– –	– –	– –	(s)	10,668	– –	– –	– –
2015	1,175	86	4,577	693	704	0	1,204	7,178	0	– –	– –	– –	(s)	10,655	– –	– –	– –
2016	1,113	91	4,891	752	647	0	1,123	7,413	0	– –	– –	– –	(s)	11,154	– –	– –	– –
2017	1,173	90	4,862	817	651	0	1,273	7,602	0	– –	– –	– –	(s)	11,398	– –	– –	– –
2018	1,138	90	4,430	605	660	0	1,163	6,859	0	– –	– –	– –	1	10,974	– –	– –	– –
2019	1,007	90	4,616	613	630	0	1,052	6,911	0	– –	– –	– –	1	10,619	– –	– –	– –
2020	870	95	4,882	554	638	0	R 1,217	7,291	0	– –	– –	– –	1	11,566	– –	– –	– –
2021	976	96	4,632	523	627	0	R 1,215	R 6,996	0	– –	– –	– –	3	12,588	– –	– –	– –
2022	972	98	4,682	652	662	0	R 1,225	R 7,221	0	– –	– –	– –	3	13,242	– –	– –	– –
2023	672	104	4,570	805	704	0	R 1,142	R 7,221	0	– –	– –	– –	4	11,640	– –	– –	– –
2024	536	108	4,435	614	601	0	1,137	6,787	0	– –	– –	– –	4	11,915	– –	– –	– –
			Trillion Btu														
1960	9.0	38.3	14.0	1.7	11.3	0.1	7.7	34.8	(s)	0.4	NA	NA	NA	3.0	85.4	6.1	91.5
1965	7.6	47.7	11.4	1.2	9.4	0.2	6.9	29.0	(s)	0.5	NA	NA	NA	4.0	88.9	7.9	96.8
1970	4.9	56.9	19.1	3.0	6.9	0.9	9.9	39.7	(s)	0.5	NA	NA	NA	7.3	109.4	15.0	124.4
1975	5.9	73.5	18.8	6.4	8.6	0.9	7.7	42.4	0.0	1.5	NA	NA	NA	10.9	134.3	22.3	156.6
1980	5.2	50.9	19.9	9.4	7.7	0.2	5.9	43.2	0.0	(s)	NA	NA	NA	14.2	113.4	30.2	143.6
1985	4.9	32.6	26.0	4.6	7.3	0.4	3.9	42.2	0.0	(s)	0.6	NA	NA	12.9	92.7	26.3	119.0
1990	4.5	25.4	28.0	5.9	5.0	1.5	10.1	50.5	0.0	0.0	0.8	0.0	0.0	15.8	96.5	37.5	133.9
1995	6.6	43.9	27.6	5.6	4.0	0.8	6.6	44.6	0.0	(s)	12.1	0.0	0.0	19.8	126.9	46.7	173.6
2000	8.4	47.1	26.4	6.0	3.3	0.7	6.6	43.1	0.0	2.1	19.6	0.0	0.0	24.8	144.9	58.6	203.6
2005	7.8	41.6	30.4	6.0	6.5	0.6	8.5	52.0	0.0	4.8	31.6	0.0	0.0	30.1	167.9	70.9	238.8
2006	8.2	54.2	30.0	7.1	6.6	0.2	7.5	51.4	0.0	3.4	34.6	0.0	0.0	30.6	182.4	71.6	254.0
2007	8.1	67.0	35.4	5.2	3.7	0.3	6.5	51.0	0.0	3.8	47.2	0.0	0.0	31.1	208.2	71.1	279.3
2008	7.8	77.5	33.8	3.0	2.3	0.2	5.8	45.2	0.0	3.7	65.6	0.0	0.0	32.8	232.7	74.5	307.1
2009	7.3	82.2	26.0	4.8	2.5	(s)	7.7	40.8	0.0	4.1	64.8	0.0	0.0	32.5	231.7	71.4	303.1
2010	12.7	85.9	24.2	3.3	3.2	0.0	8.7	39.5	0.0	4.3	101.1	0.0	(s)	34.8	278.3	74.8	353.1
2011	19.0	87.4	23.8	2.9	3.3	0.0	7.9	37.9	0.0	0.4	105.5	0.0	(s)	36.1	286.4	74.9	361.3
2012	18.9	87.2	31.8	3.6	2.9	0.0	8.6	46.8	0.0	0.4	96.2	0.0	(s)	40.7	290.2	84.5	374.8
2013	20.3	91.5	27.9	4.4	2.8	0.0	7.5	42.6	0.0	0.5	96.1	0.0	(s)	38.4	289.4	78.9	368.3
2014	22.0	90.6	25.9	3.5	2.4	(s)	7.6	39.5	0.0	0.5	103.9	0.0	(s)	36.4	292.6	72.8	365.5
2015	21.2	90.6	26.4	2.7	3.6	0.0	7.8	40.4	0.0	0.5	104.3	0.0	(s)	36.4	293.3	70.3	363.6
2016	20.0	96.5	28.2	2.9	3.3	0.0	7.3	41.6	0.0	0.8	109.0	0.0	(s)	38.1	305.9	73.5	379.4
2017	21.0	95.1	28.0	3.1	3.3	0.0	8.2	42.6	0.0	0.6	110.8	0.0	(s)	38.9	308.6	69.6	378.2
2018	20.3	95.0	25.5	2.3	3.3	0.0	7.5	38.7	0.0	0.9	110.6	0.0	(s)	37.4	302.6	69.3	371.9
2019	17.5	96.0	26.6	2.4	3.2	0.0	6.8	38.9	0.0	1.0	111.0	0.0	(s)	36.2	300.6	66.2	366.8
2020	15.2	101.3	28.1	2.1	3.2	0.0	7.9	41.3	0.0	1.1	94.5	0.0	(s)	39.5	292.8	64.1	357.0
2021	17.0	102.5	26.7	2.0	3.2	0.0	7.9	39.7	0.0	1.1	106.1	0.0	(s)	43.0	309.2	70.3	379.5
2022	17.1	103.8	27.0	2.5	3.3	0.0	7.9	40.7	0.0	R 1.3	106.5	0.0	(s)	45.2	R 314.4	67.3	R 381.7
2023	11.8	110.1	26.3	3.1	3.6	0.0	7.4	40.4	0.0	R 1.3	104.1	0.0	(s)	39.7	R 307.2	59.1	R 366.2
2024	9.5	114.2	25.6	2.4	3.0	0.0	7.3	38.3	0.0	1.2	108.0	0.0	(s)	40.7	311.4	59.5	370.9

[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. https://www.eia.gov/state/seds/