

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

Year	Coal Thousand Short Tons	Natural Gas ^a Billion Cubic Feet	Petroleum						Hydro-electric Power ^{e,i} Million kWh	Biomass		Geo-thermal ^f	Solar ^{f,i} Million kWh	Electricity ^j Million kWh	End Use ^{f,k}	Electrical System Energy Losses ^j	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 Barrels														
1960	119	35	1,458	384	320	756	2,615	5,534	0	---	---	---	NA	270	---	---	---
1965	124	38	1,790	496	510	942	3,102	6,841	0	---	---	---	NA	1,285	---	---	---
1970	210	70	1,931	578	552	960	3,610	7,931	0	---	---	---	NA	1,896	---	---	---
1975	640	59	3,596	569	591	1,881	3,915	10,552	0	---	---	---	NA	2,918	---	---	---
1980	1,605	48	6,255	1,199	365	2,144	4,566	14,529	0	---	---	---	NA	4,621	---	---	---
1985	1,875	54	2,463	1,312	530	142	3,884	8,331	0	---	---	---	NA	6,212	---	---	---
1990	1,857	67	2,296	663	417	39	3,977	7,391	0	---	---	---	0	7,729	---	---	---
1995	1,937	68	1,898	1,265	443	20	2,946	6,572	0	---	---	---	0	6,817	---	---	---
2000	1,913	63	3,370	611	240	23	3,708	7,952	0	---	---	---	0	7,321	---	---	---
2001	1,660	62	4,341	400	426	68	3,906	9,140	0	---	---	---	0	7,700	---	---	---
2002	1,535	72	4,138	291	451	151	3,211	8,242	0	---	---	---	0	7,453	---	---	---
2003	1,614	76	3,315	272	477	143	3,906	8,112	0	---	---	---	0	7,685	---	---	---
2004	1,627	72	3,360	149	532	107	3,553	7,702	0	---	---	---	0	7,884	---	---	---
2005	1,597	73	3,133	291	492	133	3,669	7,718	0	---	---	---	0	8,007	---	---	---
2006	1,685	73	4,736	438	513	111	3,474	9,273	0	---	---	---	0	8,362	---	---	---
2007	1,738	102	4,609	305	315	76	3,633	8,938	0	---	---	---	0	8,730	---	---	---
2008	1,722	101	5,412	238	282	89	3,723	9,744	0	---	---	---	0	9,560	---	---	---
2009	1,553	99	4,930	94	279	23	4,282	9,608	0	---	---	---	0	9,554	---	---	---
2010	1,579	105	5,019	126	220	16	4,775	10,156	0	---	---	---	0	10,069	---	---	---
2011	1,675	113	5,825	140	202	(s)	5,088	11,255	0	---	---	---	0	10,262	---	---	---
2012	1,581	114	5,699	R 110	210	0	5,083	11,103	0	---	---	---	(s)	10,009	---	---	---
2013	1,588	108	4,891	R 148	213	0	4,816	R 10,067	0	---	---	---	(s)	10,157	---	---	---
2014	1,632	95	5,918	R 140	136	0	4,696	10,891	0	---	---	---	(s)	10,381	---	---	---
2015	1,496	81	4,663	R 117	237	0	4,689	R 9,705	0	---	---	---	(s)	10,323	---	---	---
2016	1,614	84	3,802	R 94	234	0	4,429	R 8,558	0	---	---	---	(s)	10,041	---	---	---
2017	1,611	108	4,202	R 78	235	0	4,480	R 8,995	0	---	---	---	(s)	10,244	---	---	---
2018	1,583	121	4,989	R 286	238	0	4,308	R 9,820	0	---	---	---	(s)	10,359	---	---	---
2019	1,559	117	3,938	R 137	245	0	4,215	R 8,535	0	---	---	---	(s)	10,339	---	---	---
2020	1,211	113	3,145	R 174	241	0	3,787	R 7,348	0	---	---	---	(s)	9,131	---	---	---
2021	1,293	107	4,274	298	237	0	3,207	8,017	0	---	---	---	(s)	9,444	---	---	---

Trillion Btu																	
1960	2.4	36.1	8.5	1.5	1.7	4.8	16.1	32.5	0.0	0.4	NA	NA	NA	0.9	72.4	2.3	74.7
1965	2.5	35.2	10.4	1.9	2.7	5.9	19.1	40.0	0.0	0.5	NA	NA	NA	4.4	82.6	10.5	93.1
1970	4.0	71.3	11.2	2.1	2.9	6.0	22.3	44.6	0.0	0.6	NA	NA	NA	6.5	127.0	15.7	142.6
1975	11.8	55.2	20.9	2.0	3.1	11.8	23.9	61.7	0.0	0.4	NA	NA	NA	10.0	139.1	23.9	163.0
1980	28.8	51.1	36.4	4.2	1.9	13.5	28.1	84.2	0.0	1.2	NA	NA	NA	15.8	181.0	37.9	218.9
1985	32.9	56.3	14.3	4.5	2.8	0.9	24.8	47.3	0.0	1.5	0.0	NA	NA	21.2	159.1	48.5	207.6
1990	41.2	73.8	13.4	2.3	2.2	0.2	24.5	42.6	0.0	1.0	0.0	(s)	0.0	26.4	185.0	58.5	243.5
1995	42.5	72.6	11.0	4.4	2.3	0.1	18.2	36.0	0.0	0.4	0.1	(s)	0.0	23.3	175.0	51.8	226.7
2000	38.5	66.4	19.6	2.1	1.3	0.1	23.3	46.4	0.0	0.1	0.2	(s)	0.0	25.0	176.6	54.9	231.4
2001	33.2	65.6	25.3	1.4	2.2	0.4	24.2	53.4	0.0	0.3	0.2	(s)	0.0	26.3	179.0	58.9	237.9
2002	30.9	75.4	24.1	1.0	2.2	0.9	19.6	47.9	0.0	0.2	0.3	(s)	0.0	25.4	180.2	55.9	236.1
2003	32.0	80.0	19.3	0.9	2.5	0.9	24.0	47.6	0.0	0.2	0.3	(s)	0.0	26.2	186.4	60.0	246.3
2004	32.4	75.2	19.6	0.5	2.8	0.7	21.9	45.4	0.0	0.2	0.3	(s)	0.0	26.9	180.4	60.8	241.2
2005	31.6	75.8	18.2	1.0	2.6	0.8	22.5	45.1	0.0	0.2	0.3	(s)	0.0	27.3	180.3	59.2	239.6
2006	33.4	75.6	27.5	1.5	2.7	0.7	21.2	53.5	0.0	0.1	0.3	(s)	0.0	28.5	191.4	61.9	253.3
2007	34.5	106.2	26.7	1.0	1.6	0.5	22.2	52.0	0.0	0.1	0.3	(s)	0.0	29.8	222.9	66.2	289.1
2008	34.6	104.2	31.3	0.8	1.4	0.6	23.0	57.1	0.0	0.1	0.3	0.1	0.0	32.6	229.0	72.1	301.2
2009	30.5	102.3	28.5	0.3	1.4	0.1	26.7	57.0	0.0	0.1	0.4	0.1	0.0	32.6	222.9	71.1	294.0
2010	31.1	107.9	29.0	0.5	1.1	0.1	29.7	60.3	0.0	0.1	0.4	0.1	0.0	34.4	234.2	74.4	308.6
2011	32.6	117.0	33.6	0.5	1.0	(s)	31.7	66.8	0.0	0.1	0.6	0.1	0.0	35.0	252.2	76.8	329.0
2012	31.1	118.1	32.9	0.4	1.1	0.0	31.6	66.0	0.0	0.1	0.7	0.1	(s)	34.2	250.2	74.2	324.3
2013	31.4	112.9	28.2	0.6	1.1	0.0	29.9	59.7	0.0	0.1	0.7	0.1	(s)	34.7	239.6	74.8	314.4
2014	31.9	98.9	34.1	0.5	0.7	0.0	29.2	64.5	0.0	0.1	0.7	0.1	(s)	35.4	231.7	76.4	308.1
2015	29.3	85.4	26.9	R 0.4	1.2	0.0	29.1	57.6	0.0	0.1	0.5	0.1	(s)	35.2	208.3	76.7	285.0
2016	32.1	90.1	21.9	0.4	2.2	0.9	28.1	51.5	0.0	0.1	0.0	0.1	(s)	34.3	208.1	74.2	286.3
2017	31.5	114.4	24.2	0.3	1.2	0.0	28.4	54.1	0.0	0.1	0.0	0.1	(s)	35.0	235.1	75.9	311.0
2018	31.3	128.9	28.7	1.1	1.2	0.0	27.3	58.3	0.0	0.1	0.0	0.1	(s)	35.3	254.0	77.0	R 331.1
2019	30.8	125.5	22.7	0.5	1.2	0.0	26.6	51.1	0.0	0.1	0.0	0.1	(s)	35.3	242.8	76.5	319.3
2020	23.9	121.6	18.1	0.7	1.2	0.0	23.9	43.9	0.0	0.1	0.0	0.1	(s)	31.2	R 220.7	R 67.8	R 288.5
2021	26.2	112.7	24.6	1.1	1.2	0.0	20.4	47.4	0.0	0.1	0.0	0.1	(s)	32.2	218.7	69.4	288.1

^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/>