

Industrial Sector Energy Use by Source 2005-2017 (Trillions of Btu)

Year	Coal	Electricity	Natural Gas	Petroleum	Renewables	Total End Use	Total Resource Use
2005	45.1	85.5	132.3	16.6	66.1	345.5	531.3
2006	46.7	85.2	119.7	14.6	63.4	329.5	498.8
2007	46.6	85.8	122.8	16.4	55.3	326.8	509.7
2008	45.5	83.2	129.6	11.8	52.6	322.8	499.6
2009	41.1	75.4	121.4	6.0	49.6	293.5	450.2
2010	42.1	79.0	122.6	3.6	68.9	316.2	483.4
2011	41.0	79.0	128.6	3.4	63.7	315.7	475.5
2012	34.9	79.3	126.7	4.2	62.4	307.5	464.4
2013	30.5	78.6	139.4	4.1	62.4	315.0	474.6
2014	31.7	80.0	146.2	4.3	57.1	319.3	474.3
2015	25.5	80.7	143.1	3.4	56.1	308.9	467.5
2016	18.8	80.8	149.8	3.6	57.7	310.7	447.6
2017	19.7	81.4	161.1	4.3	55.3	321.8	465.5

Industrial Sector Energy Prices by Source 2005-2017 (2017 Dollars per Million BTU)^a

Year	Coal	Electricity	Natural Gas	Distillate Oil ^b	Residual Oil ^b
2005	3.25	20.05	12.41	18.58	8.52
2006	3.50	21.20	11.56	21.01	9.54
2007	3.60	21.69	11.40	22.02	10.22
2008	3.82	22.54	12.31	28.86	14.52
2009	4.03	22.59	8.82	16.74	9.05
2010	4.06	22.84	8.52	20.73	13.14
2011	4.15	24.04	7.78	28.28	17.33
2012	4.39	23.53	6.23	27.82	18.30
2013	4.18	23.18	6.26	26.57	17.67
2014	4.07	23.50	8.17	24.33	16.57
2015	4.05	22.79	5.54	15.28	10.45
2016	3.71	22.26	4.89	12.15	7.35
2017	3.73	21.96	5.13	14.49	9.71

a The prices are revised using Wisconsin GDP deflator, the previous reports used U.S GDP deflator.

b revised

Source: U.S Energy Information Administration, Industrial Sector Energy Price and Expenditure Estimates, (2005-2017)
https://www.eia.gov/state/seds/data.php?incfile=/state/seds/sep_prices/ind/pr_ind_WI.html&sid=WI, Industrial Sector Energy Use
https://www.eia.gov/state/seds/data.php?incfile=/state/seds/sep_use/ind/use_ind_WI.html&sid=WI_Prime Supplier Report Archives
<https://www.eia.gov/petroleum/marketing/prime/archive/#2005-2017>, Public Service Commission of Wisconsin, Annual Reports, Investor Owned Utilities (2005-2017), Personal Communication with Public Service Commission Unpublished data, Strategic Energy Assessment 2024 (Personal Communication), Wisconsin Department of Natural Resources, Annual Survey of Point Source Emissions (2005-2017) Unpublished data and Personal Communication, U.S. Department of Agriculture, National Agriculture Statistics Service, (2005-2017) Unpublished data Personal Communication, Value added by US agriculture (includes net farm income) (2013-2017) <http://www.ers.usda.gov/data-products/farm-income-and-wealth-statistics/value-added-years-by-state.aspx>.