Table ET5. Industrial sector energy price and expenditure estimates, selected years, 1970-2024, West Virginia

Year	Primary energy												Electricity [i]	Total energy [f,g,h]
	Coal			Natural gas [a]	Petroleum						Biomass	Total [f,g,h]		
	Coking coal	Steam coal	Total		Distillate fuel oil	HGL [b]	Motor gasoline [c]	Residual fuel oil	Other [d]	Total	Wood and waste [e,f]			
	Prices in dollars per million Btu													
1970	0.40	0.35	0.38	0.45	0.71	1.50	2.86	0.48	1.37	1.11	1.49	0.48	2.63	0.64
1975	1.51	1.33	1.43	0.98	2.27	2.90	4.61	1.92	3.40	2.97	1.49	1.60	6.56	2.01
1980	1.86	1.44	1.70	2.91	6.15	6.04	9.96	3.33	6.85	6.10	1.48	2.93	8.58	3.56
1985	1.93	1.42	1.63	4.39	6.72	9.81	9.19	4.01	7.92	7.22	1.48	3.60	10.77	4.73
1990	1.80	1.28	1.50	2.75	5.89	11.31	9.96	2.68	6.32	6.15	1.64	2.86	10.44	3.88
1995	1.57	1.35	1.46	2.45	4.66	8.53	10.04	2.68	5.50	5.52	1.64	2.65	11.82	4.09
2000	1.66	1.30	1.48	3.94	7.90	12.79	11.85	4.43	5.73	7.16	1.22	3.52	11.03	4.87
2005	3.02	2.66	2.85	9.84	14.13	18.26	18.48	7.18	6.42	10.20	1.66	7.16	11.28	7.98
2006	3.35	2.72	3.04	8.02	16.47	20.57	20.82	8.34	6.89	12.02	1.72	7.92	10.87	8.59
2007	3.54	2.68	3.18	7.92	17.80	22.97	23.19	9.60	7.62	12.87	1.73	8.08	11.59	8.85
2008	4.42	3.42	4.06	10.19	24.53	28.04	27.41	13.88	10.29	17.60	1.73	11.14	12.32	11.40
2009	5.21	4.18	4.79	5.13	16.62	21.84	20.10	9.51	16.66	16.72	1.73	9.43	15.37	10.84
2010	5.50	3.77	4.86	5.02	18.21	29.56	23.74	12.36	20.04	20.97	1.73	10.70	17.17	12.07
2011	6.62	3.89	5.66	4.51	24.35	37.71	30.13	16.75	22.38	26.58	2.41	13.29	18.11	14.33
2012	6.30	4.33	5.32	3.33	25.38	30.00	30.85	18.08	23.49	25.79	2.41	13.22	18.55	14.48
2013	5.50	4.18	4.79	3.99	24.85	33.12	30.13	18.15	24.62	26.41	2.41	13.56	18.17	14.68
2014	4.49	3.69	4.08	4.58	24.17	34.37	29.02	17.01	25.31	26.51	3.02	13.35	17.20	14.35
2015	3.91	3.87	3.89	2.84	15.41	19.09	20.65	9.40	18.62	17.33	3.02	8.77	17.85	11.38
2016	3.51	4.48	3.96	2.21	12.91	17.14	18.84	7.38	14.06	14.74	3.02	7.20	19.25	10.84
2017	3.86	5.53	4.50	2.96	14.66	22.61	20.97	—	17.33	17.71	3.01	8.67	19.47	11.98
2018	4.17	5.59	4.68	3.24	17.71	27.03	22.81	10.19	19.95	20.67	2.37	10.24	18.75	12.83
2019	4.75	5.12	4.88	2.80	16.38	18.47	21.26	9.71	18.89	17.68	2.48	9.28	17.66	11.85
2020	4.07	4.75	4.30	2.16	11.64	16.79	17.88	7.64	R 16.64	R 15.00	2.43	R 7.33	17.86	10.79
2021	3.81	5.20	4.19	3.46	16.06	35.35	24.91	11.42	R 19.66	R 22.41	2.26	R 10.52	17.79	12.75
2022	6.26	7.64	7.11	5.54	27.57	24.90	32.00	17.01	R 26.92	R 26.80	R 2.62	R 15.07	19.75	16.73
2023	—	8.83	8.83	3.92	23.97	21.62	28.83	15.00	R 22.82	R 23.17	R 2.66	R 12.90	21.21	R 15.85
2024	—	7.47	7.47	3.64	20.72	23.93	27.72	14.05	22.89	22.39	2.72	11.78	22.89	15.72
	Expenditures in million dollars													
1970	55.3	42.6	97.9	41.2	4.5	5.0	1.7	4.8	34.8	50.9	3.4	193.2	84.3	277.5
1975	178.3	125.7	304.0	66.1	19.1	11.2	1.9	17.9	120.9	171.0	3.9	545.1	201.9	747.0
1980	190.2	85.6	275.7	167.9	125.3	62.9	4.3	24.7	171.9	389.0	2.3	835.0	306.7	1,141.7
1985	72.4	74.8	147.3	171.6	81.4	28.5	11.1	22.1	156.2	299.3	2.7	620.9	348.9	969.8
1990	93.1	92.4	185.5	135.2	108.2	39.7	13.0	17.3	147.5	325.8	1.0	647.4	366.8	1,014.2
1995	75.3	65.9	141.2	129.5	87.3	40.5	10.1	2.3	103.8	244.0	1.3	516.1	427.6	943.7
2000	67.8	52.2	120.0	184.1	133.3	29.5	12.3	5.5	107.8	288.5	0.5	593.0	406.9	999.9
2005	93.9	75.3	169.2	302.2	340.4	13.6	37.7	13.4	189.7	594.7	1.0	1,067.1	414.9	1,482.0
2006	95.7	74.1	169.8	255.9	496.6	28.5	45.8	13.8	214.0	798.7	1.0	1,225.4	496.8	1,722.2
2007	136.4	72.6	209.0	274.2	544.8	20.0	41.6	50.3	233.8	890.4	1.1	1,374.7	555.8	1,930.4
2008	178.6	79.4	258.1	294.5	854.1	21.5	39.6	48.1	352.4	1,315.7	1.0	1,869.3	592.3	2,461.6
2009	146.1	80.5	226.5	114.3	465.3	9.8	28.5	4.7	225.1	733.3	1.0	1,075.2	546.6	1,621.8
2010	222.0	87.8	309.8	129.2	523.3	304.8	23.3	2.9	216.8	1,071.1	1.4	1,511.5	655.6	2,167.1
2011	269.9	86.9	356.8	105.6	683.9	388.5	29.2	4.7	280.5	1,386.7	1.3	1,850.5	694.6	2,545.1
2012	160.3	108.1	268.4	80.3	682.6	310.6	29.8	25.5	270.0	1,318.5	1.3	1,668.5	725.2	2,393.8
2013	117.5	105.7	223.2	109.9	736.0	346.1	30.2	19.0	263.7	1,394.9	1.3	1,729.4	743.4	2,472.7
2014	97.5	85.0	182.6	133.4	714.9	364.1	23.2	7.7	251.1	1,360.9	1.4	1,678.3	750.3	2,428.6
2015	75.3	84.2	159.6	75.8	271.6	195.8	29.5	5.8	229.9	732.6	1.4	969.4	793.7	1,763.1
2016	57.2	64.2	121.4	75.5	131.5	175.2	27.1	2.5	194.1	530.5	1.4	728.9	843.5	1,572.4
2017	62.4	55.9	118.3	119.3	243.6	229.6	30.4	—	166.9	670.5	1.2	909.3	900.3	1,809.6
2018	75.4	57.3	132.8	127.8	347.8	269.0	32.7	0.2	218.9	868.7	1.4	1,130.7	905.7	2,036.4
2019	89.6	47.8	137.4	106.8	340.9	186.0	30.6	1.0	232.6	791.1	1.5	1,036.8	873.1	1,909.9
2020	72.9	42.2	115.1	77.9	142.2	168.6	25.5	0.2	R 193.0	R 529.4	1.5	R 724.0	865.2	R 1,589.2
2021	86.6	43.3	129.9	136.7	269.9	371.6	33.0	0.5	R 231.4	R 906.4	1.5	R 1,174.6	881.5	R 2,056.1
2022	26.8	52.6	79.4	213.2	468.3	271.9	43.3	0.8	R 278.4	R 1,062.6	R 1.8	R 1,357.2	978.7	R 2,335.8
2023	—	55.5	55.5	168.3	397.5	228.6	38.4	0.6	R 279.0	R 944.0	R 1.9	R 1,169.6	1,058.2	R 2,227.8
2024	—	51.1	51.1	164.3	333.3	249.1	31.1	0.6	235.9	850.0	1.9	1,067.4	1,140.8	2,208.2

[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 the expenditure series between 2014 and 2015 because of changes in consumption estimates from the source. See consumption 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] Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
[f] There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of the use of wood and biomass waste beginning in 1989.
[g] There are no direct fuel costs for hydroelectric, geothermal, solar, or wind energy.
[h] For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.
[i] Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.
Where shown, R = Revised data and (s) = Value less than 0.05 million dollars.
Where shown, — = No consumption, including cases where adjustments were made. See explanation of adjustments in Section 7 of the technical notes.
Notes: · Expenditure 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.
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/