

Table ET5. Industrial sector energy price and expenditure estimates, selected years, 1970-2022, District of Columbia

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	—	0.11	0.11	0.67	1.22	1.07	—	0.59	1.27	0.66	—	0.49	3.80	1.19
1975	—	1.25	1.25	1.36	2.50	2.89	—	1.82	3.07	2.08	—	1.63	8.42	4.29
1980	—	1.20	1.20	2.45	7.63	5.34	—	3.97	8.34	7.60	—	6.16	11.65	10.20
1985	—	—	—	—	7.51	12.14	10.28	5.16	7.31	8.56	—	8.56	17.86	17.08
1990	—	—	—	—	5.64	11.51	10.24	3.91	6.15	8.78	—	8.78	15.14	14.70
1995	—	—	—	—	5.05	9.12	10.81	3.16	6.94	8.29	—	8.29	12.78	11.08
2000	—	—	—	—	7.63	13.33	12.09	4.49	7.75	8.80	—	8.80	13.89	11.96
2005	—	—	—	—	13.73	19.63	18.42	—	12.92	16.45	—	16.45	41.41	28.28
2006	—	—	—	—	15.77	21.83	21.38	—	16.15	19.17	—	19.17	51.09	33.67
2007	—	—	—	—	17.65	25.52	22.69	—	14.80	18.77	—	18.77	27.32	23.60
2008	—	—	—	—	24.48	30.66	26.75	—	18.77	24.06	—	24.06	31.22	28.03
2009	—	—	—	—	14.78	25.34	18.63	—	11.28	11.93	—	11.93	24.56	13.83
2010	—	—	—	—	18.35	25.14	23.77	—	13.53	13.95	—	13.95	22.69	15.21
2011	—	—	—	—	24.17	29.02	30.20	—	16.29	17.13	—	17.13	20.19	17.57
2012	—	—	—	—	25.31	22.37	31.32	—	17.14	17.91	—	17.91	16.00	17.65
2013	—	—	—	—	24.48	21.97	30.43	—	16.16	16.88	—	16.88	16.23	16.79
2014	—	—	—	—	22.71	23.38	29.42	—	16.52	17.32	—	17.32	24.65	18.43
2015	—	—	—	—	14.51	—	21.32	—	14.06	14.37	—	14.37	25.75	16.16
2016	—	—	—	—	11.36	—	19.27	—	10.02	R 10.56	—	R 10.56	25.80	12.83
2017	—	—	—	—	14.96	R 15.92	22.00	—	R 11.55	R 12.14	—	R 12.14	24.12	R 13.82
2018	—	—	—	—	16.12	R 17.38	24.09	—	R 14.72	R 15.26	—	R 15.26	24.31	R 16.67
2019	—	—	—	—	14.95	R 13.68	22.73	—	R 14.55	R 15.07	—	R 15.07	24.10	R 16.58
2020	—	—	—	—	10.67	R 12.88	19.63	—	R 12.93	R 13.26	—	R 13.26	23.41	R 15.03
2021	—	—	—	—	14.67	R 20.15	26.24	—	R 14.43	R 15.14	—	R 15.14	23.05	R 16.60
2022	—	—	—	—	27.69	21.38	34.41	—	19.73	20.81	—	20.81	22.68	21.08
Expenditures in million dollars														
1970	—	1.1	1.1	0.3	2.7	(s)	—	12.2	0.3	15.2	—	16.6	34.1	50.6
1975	—	8.7	8.7	0.6	2.2	(s)	—	7.9	2.4	12.4	—	21.7	72.7	94.4
1980	—	0.7	0.7	0.9	8.5	0.1	—	1.3	13.6	23.6	—	25.2	133.4	158.6
1985	—	—	—	—	1.8	0.1	3.2	(s)	1.7	6.8	—	6.8	154.4	161.2
1990	—	—	—	—	0.1	0.1	4.8	(s)	1.5	6.5	—	6.5	153.7	160.2
1995	—	—	—	—	0.5	0.1	2.5	(s)	1.5	4.5	—	4.5	11.4	15.9
2000	—	—	—	—	1.5	0.2	1.5	(s)	1.8	5.0	—	5.0	12.9	17.9
2005	—	—	—	—	3.1	0.1	10.8	—	2.0	16.0	—	16.0	36.2	52.2
2006	—	—	—	—	3.8	0.1	12.4	—	2.5	18.9	—	18.9	41.8	60.7
2007	—	—	—	—	5.0	0.2	6.4	—	3.1	14.7	—	14.7	27.7	42.3
2008	—	—	—	—	4.3	0.1	9.0	—	3.6	17.0	—	17.0	27.4	44.3
2009	—	—	—	—	2.3	0.1	5.9	—	45.3	53.6	—	53.6	19.6	73.2
2010	—	—	—	—	1.0	0.2	3.9	—	60.4	65.4	—	65.4	17.8	83.2
2011	—	—	—	—	3.2	0.5	5.3	—	66.4	75.4	—	75.4	14.9	90.3
2012	—	—	—	—	3.3	0.3	5.4	—	73.9	82.9	—	82.9	11.9	94.9
2013	—	—	—	—	2.3	0.3	5.4	—	70.9	78.8	—	78.8	12.6	91.4
2014	—	—	—	—	2.5	0.2	6.7	—	70.4	79.8	—	79.8	20.4	100.2
2015	—	—	—	—	1.6	—	3.9	—	57.3	62.8	—	62.8	20.9	83.7
2016	—	—	—	—	2.6	—	3.5	—	33.3	39.4	—	39.4	16.9	56.4
2017	—	—	—	—	1.0	0.1	4.1	—	R 40.4	R 45.6	—	R 45.6	14.8	R 60.4
2018	—	—	—	—	1.5	0.2	4.6	—	R 48.2	R 54.5	—	R 54.5	16.0	R 70.4
2019	—	—	—	—	1.5	0.1	4.3	—	R 40.1	R 46.1	—	R 46.1	14.8	R 60.9
2020	—	—	—	—	1.4	0.1	3.8	—	R 34.7	R 39.9	—	R 39.9	14.9	R 54.8
2021	—	—	—	—	1.7	R 1.0	5.0	—	R 46.8	R 54.6	—	R 54.6	18.8	R 73.4
2022	—	—	—	—	3.3	1.0	6.7	—	64.3	75.3	—	75.3	14.1	89.4

^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. <http://www.eia.gov/state/seds/>