

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

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	—	0.50	0.50	0.42	0.77	1.61	2.81	0.34	0.76	0.96	1.49	0.74	1.84	0.98
1975	—	0.87	0.87	1.11	2.40	3.42	4.81	2.01	2.15	2.60	1.49	1.80	2.70	1.96
1980	—	1.70	1.70	3.58	6.02	5.96	9.79	3.76	4.15	6.04	1.47	4.14	5.44	4.39
1985	—	1.85	1.85	4.32	6.46	10.28	9.31	3.67	5.52	6.84	1.47	4.55	7.69	5.46
1990	—	1.78	1.78	2.65	6.32	9.16	9.15	2.51	3.20	5.56	0.97	3.33	7.68	4.42
1995	—	1.79	1.79	3.56	5.71	7.65	9.27	2.31	3.67	5.09	1.19	3.43	8.23	4.51
2000	—	1.70	1.70	3.92	7.81	12.73	12.75	2.68	3.61	5.83	1.43	3.84	9.12	4.98
2005	—	1.80	1.80	7.97	16.05	19.82	18.51	5.36	5.56	12.44	2.77	7.77	11.45	8.68
2006	—	1.99	1.99	9.60	17.92	22.86	20.82	5.03	5.98	13.13	2.68	8.76	10.57	9.24
2007	—	2.05	2.05	9.17	19.01	25.76	22.89	8.79	6.60	15.22	2.54	8.98	11.35	9.65
2008	—	2.50	2.50	8.96	25.91	30.80	26.66	—	6.62	17.30	2.86	10.09	13.14	10.95
2009	—	2.54	2.54	8.34	15.17	27.11	19.20	7.51	15.41	15.86	2.70	9.18	15.16	10.86
2010	—	2.34	2.34	6.25	19.28	23.73	23.70	9.11	16.36	18.84	2.73	9.33	15.08	10.92
2011	—	2.53	2.53	6.25	26.03	27.86	29.19	14.42	18.19	24.14	2.85	11.46	14.95	12.43
2012	—	3.03	3.03	5.64	25.74	19.97	29.93	15.71	19.23	24.05	2.71	10.66	16.06	12.27
2013	—	2.73	2.73	5.33	25.38	21.31	29.35	—	19.46	24.03	2.70	10.26	17.84	12.47
2014	—	3.26	3.26	5.86	24.73	22.99	28.62	—	20.00	23.79	3.26	10.83	18.75	13.05
2015	—	3.18	3.18	5.52	15.00	10.62	20.93	—	16.50	16.11	3.17	8.38	19.33	11.35
2016	—	2.24	2.24	4.97	11.99	10.47	18.67	6.12	R 14.52	R 13.54	3.07	7.00	19.20	10.34
2017	—	2.25	2.25	4.25	15.87	R 14.04	21.09	—	R 14.26	R 16.06	2.99	R 7.13	19.52	R 10.53
2018	—	2.34	2.34	3.82	19.88	R 15.46	24.20	9.91	R 16.91	R 19.50	2.77	R 8.07	18.97	R 11.07
2019	—	2.51	2.51	3.48	16.60	R 11.69	23.10	—	R 17.87	R 17.81	2.72	R 6.86	17.82	R 9.93
2020	—	2.24	2.24	3.57	11.67	R 10.86	19.83	—	R 16.44	R 14.04	2.20	R 6.13	18.26	R 9.54
2021	—	2.31	2.31	3.80	18.73	R 17.99	27.75	11.33	R 18.45	R 19.81	2.88	7.95	18.73	11.03
2022	—	7.20	7.20	4.93	29.93	19.08	34.59	18.82	25.99	29.25	3.12	11.21	19.67	13.62

Year	Expenditures in million dollars														
	Coking coal	Steam coal	Total	Natural gas ^a	Distillate fuel oil	HGL ^b	Motor gasoline ^c	Residual fuel oil	Other ^d	Total	Wood and waste ^{e,f}	Total ^{f,g,h}	Electricity ⁱ	Total energy ^{f,g,h}	
1970	—	1.8	1.8	12.8	14.3	1.2	9.2	0.6	6.5	31.8	5.9	52.4	37.9	90.3	
1975	—	8.0	8.0	35.0	55.0	3.9	20.2	8.6	13.9	101.7	5.5	150.2	47.1	197.2	
1980	—	12.0	12.0	119.2	77.5	12.6	32.9	3.0	23.1	149.0	6.0	286.3	89.1	375.4	
1985	—	14.4	14.4	88.1	59.1	11.7	25.0	1.4	24.5	121.7	7.1	231.4	158.3	389.6	
1990	—	15.5	15.5	63.4	101.5	5.9	16.9	0.4	28.2	152.9	12.8	244.9	187.8	432.7	
1995	—	14.5	14.5	124.9	75.3	7.7	19.3	(s)	50.5	152.8	22.1	314.3	220.3	534.6	
2000	—	22.6	22.6	130.5	109.7	13.3	20.5	(s)	75.3	218.8	29.2	401.1	261.7	662.7	
2005	—	19.9	19.9	191.7	277.5	19.2	64.8	7.4	65.5	434.4	56.3	702.3	337.4	1,039.8	
2006	—	15.8	15.8	236.0	249.2	24.7	78.2	4.6	82.5	439.0	49.8	740.7	320.6	1,061.3	
2007	—	18.9	18.9	226.5	253.7	37.4	78.9	2.0	69.6	441.7	47.9	735.0	364.1	1,099.1	
2008	—	20.9	20.9	231.3	319.0	22.6	84.0	—	90.2	515.8	48.5	816.5	417.7	1,234.2	
2009	—	21.0	21.0	206.9	196.5	8.9	53.7	0.4	129.7	389.2	36.7	653.8	423.9	1,077.6	
2010	—	19.5	19.5	154.6	284.7	9.2	70.8	1.1	143.0	508.7	50.8	733.6	452.7	1,186.3	
2011	—	19.4	19.4	161.5	417.8	23.8	89.7	0.3	149.0	680.7	51.0	912.5	454.7	1,367.3	
2012	—	15.3	15.3	170.6	350.3	12.4	81.5	0.1	146.1	590.4	47.0	823.4	524.5	1,347.9	
2013	—	21.5	21.5	153.1	339.1	12.8	86.1	—	136.0	574.0	45.8	794.5	568.5	1,363.0	
2014	—	24.2	24.2	167.2	375.5	11.2	76.9	—	142.2	605.8	56.6	853.8	573.9	1,427.6	
2015	—	13.5	13.5	181.1	195.7	5.3	57.5	—	165.6	424.1	53.1	671.9	576.5	1,248.3	
2016	—	5.4	5.4	180.4	153.1	4.9	54.5	0.1	R 96.5	R 309.2	49.9	R 545.0	564.0	R 1,109.0	
2017	—	5.9	5.9	159.2	184.6	R 8.3	60.6	—	R 88.2	R 341.7	49.6	R 556.4	575.8	R 1,132.2	
2018	—	6.6	6.6	138.3	266.7	R 11.4	71.0	0.3	R 101.6	R 451.0	49.1	R 645.1	575.2	R 1,220.3	
2019	—	5.9	5.9	139.0	167.0	R 6.3	66.5	—	R 105.1	R 344.9	43.9	R 533.8	538.0	R 1,071.8	
2020	—	6.0	6.0	140.9	141.1	R 8.9	57.9	—	R 99.2	R 307.2	34.9	R 489.0	571.9	R 1,060.9	
2021	—	7.1	7.1	147.0	226.2	R 9.7	80.3	0.1	R 119.0	R 435.3	R 47.2	R 636.6	599.7	R 1,236.3	
2022	—	13.5	13.5	197.7	365.4	9.9	108.2	0.2	155.3	639.1	51.9	902.3	630.8	1,533.0	

^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/>