

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

Year	Primary energy												Electricity <sup>i</sup>	Total energy <sup>f,g,h</sup>
	Coal			Natural gas <sup>a</sup>	Petroleum					Biomass	Total <sup>f,g,h</sup>			
	Coking coal	Steam coal	Total		Distillate fuel oil	HGL <sup>b</sup>	Motor gasoline <sup>c</sup>	Residual fuel oil	Other <sup>d</sup>	Total		Wood and waste <sup>e,f</sup>		
Prices in dollars per million Btu														
1970	—	0.49	0.49	0.32	0.73	1.17	2.97	0.70	0.82	1.56	1.49	1.34	4.72	1.42
1975	—	1.04	1.04	0.60	2.57	2.40	4.70	2.02	2.20	3.16	1.49	2.63	6.00	2.94
1980	—	1.79	1.79	2.35	5.65	4.54	10.14	3.34	3.88	6.48	1.49	5.51	9.70	6.01
1985	—	2.45	2.45	4.11	6.28	9.12	9.26	4.44	5.12	6.66	1.49	5.60	12.34	6.31
1990	—	1.76	1.76	3.73	5.81	10.24	9.40	2.61	3.33	6.55	1.67	5.60	13.65	6.65
1995	—	1.29	1.29	3.39	4.83	7.76	9.16	2.36	3.84	5.38	1.62	4.25	12.97	5.43
2000	—	1.28	1.28	4.36	7.89	11.54	12.62	3.89	4.90	7.23	1.23	5.26	13.17	6.31
2005	—	1.92	1.92	7.98	14.25	17.34	18.13	6.53	5.49	11.38	1.65	9.59	14.51	10.19
2006	—	2.29	2.29	9.29	16.28	19.22	20.61	7.64	8.01	13.94	1.75	11.56	14.18	11.90
2007	—	2.29	2.29	8.30	18.33	21.63	22.92	8.43	8.99	16.56	1.75	11.82	14.92	12.21
2008	—	2.57	2.57	8.97	24.53	25.86	25.81	12.17	9.59	19.56	1.75	12.76	15.55	13.09
2009	—	2.69	2.69	6.06	14.62	20.04	19.16	7.83	16.98	16.29	1.75	9.75	16.56	10.50
2010	—	2.51	2.51	5.89	18.50	19.65	22.95	—	18.25	18.81	1.75	10.01	17.78	10.86
2011	—	2.66	2.66	6.22	25.02	22.68	29.19	15.33	21.34	24.18	2.41	11.94	18.17	12.68
2012	—	2.76	2.76	5.28	25.22	16.27	29.80	—	23.19	24.26	2.41	11.50	19.26	12.44
2013	—	2.79	2.79	5.50	24.63	17.44	29.07	16.37	22.43	23.76	2.41	10.92	20.42	12.03
2014	—	2.85	2.85	6.61	22.98	19.79	27.79	15.65	23.65	23.27	2.99	10.98	20.47	12.20
2015	—	2.37	2.37	5.07	14.75	10.36	19.95	10.08	20.86	16.35	2.99	8.06	21.59	9.69
2016	—	2.37	2.37	4.53	11.91	9.55	17.74	7.20	R 17.32	R 13.28	2.99	6.72	22.19	R 8.62
2017	—	2.31	2.31	4.85	14.42	R 13.43	19.92	9.66	R 17.04	R 15.44	3.08	R 7.48	22.97	R 9.41
2018	—	2.20	2.20	4.71	17.50	R 14.82	22.08	—	R 21.97	R 18.71	3.17	R 8.26	22.77	R 10.03
2019	—	2.25	2.25	4.41	16.49	R 11.09	21.05	—	R 21.17	R 17.51	3.17	R 7.79	22.88	R 9.60
2020	—	2.16	2.16	4.09	12.16	R 10.27	17.27	—	R 19.24	R 14.04	2.29	R 7.22	22.83	R 8.98
2021	—	2.27	2.27	5.61	17.17	R 17.27	24.40	12.36	R 24.12	R 19.79	2.83	R 9.18	23.51	R 10.94
2022	—	2.53	2.53	6.96	28.10	18.31	32.13	19.74	31.30	28.24	2.79	12.16	23.56	13.52

  

Expenditures in million dollars														
1970	—	(s)	(s)	2.2	9.9	1.3	34.5	0.2	4.9	50.7	0.3	53.3	4.5	57.8
1975	—	1.2	1.2	3.5	24.5	4.5	40.1	0.7	12.9	82.6	0.5	87.8	20.4	108.2
1980	—	4.4	4.4	11.0	54.0	17.5	78.5	2.0	16.6	168.5	0.5	184.4	43.8	228.1
1985	—	11.8	11.8	14.6	63.5	12.1	33.8	0.4	28.8	138.6	0.6	165.8	42.9	208.7
1990	—	6.8	6.8	22.0	80.5	57.6	24.1	0.6	17.6	180.4	0.2	209.6	77.1	286.7
1995	—	8.7	8.7	23.9	61.8	17.5	25.4	0.2	21.5	126.4	0.2	159.3	76.2	235.5
2000	—	16.1	16.1	18.9	88.6	24.7	27.4	1.5	56.8	199.0	0.1	234.1	90.0	324.1
2005	—	8.8	8.8	85.6	149.5	46.0	74.5	2.5	66.7	339.2	0.2	433.8	91.1	524.9
2006	—	10.5	10.5	97.2	160.2	53.8	90.3	1.3	88.9	394.6	0.3	502.5	94.4	596.9
2007	—	10.5	10.5	172.2	223.4	60.9	65.6	1.2	62.8	413.9	0.3	597.0	110.0	707.0
2008	—	8.4	8.4	292.2	271.4	51.6	52.9	2.7	75.8	454.4	0.3	755.3	123.6	878.8
2009	—	5.6	5.6	220.3	164.3	47.5	41.0	0.9	119.5	373.3	0.3	599.4	127.7	727.2
2010	—	6.7	6.7	241.3	187.4	27.3	37.6	—	155.2	407.6	0.4	655.9	143.2	799.1
2011	—	8.3	8.3	254.2	327.6	26.0	48.3	3.7	115.8	521.4	0.3	784.2	160.3	944.5
2012	—	9.3	9.3	217.1	285.8	22.1	46.7	—	189.9	544.4	0.3	771.1	179.0	950.1
2013	—	9.5	9.5	249.7	314.0	35.3	46.5	0.1	112.1	508.1	0.3	767.6	189.7	957.3
2014	—	10.1	10.1	304.1	249.7	30.4	41.6	0.4	114.4	436.5	0.3	750.9	206.4	957.4
2015	—	7.9	7.9	235.5	163.7	16.6	28.6	0.3	103.5	312.6	0.3	556.3	204.9	761.3
2016	—	8.2	8.2	213.0	130.3	17.0	23.1	0.4	R 69.2	R 240.0	0.3	R 461.6	212.9	R 674.5
2017	—	8.7	8.7	233.2	149.4	20.8	26.1	0.6	R 87.5	R 284.4	0.4	R 526.7	230.3	R 757.0
2018	—	6.7	6.7	235.8	189.5	R 27.7	29.2	—	R 107.3	R 353.7	0.7	R 596.9	228.0	R 824.9
2019	—	8.2	8.2	219.9	175.4	R 23.9	26.6	—	R 116.7	R 342.5	0.7	R 571.4	228.3	R 799.7
2020	—	7.0	7.0	200.7	191.1	R 22.2	22.2	—	R 124.7	R 360.2	2.2	R 570.2	228.2	R 798.4
2021	—	8.3	8.3	295.3	183.4	R 41.7	31.8	0.2	R 156.4	R 413.5	3.8	R 720.8	257.2	R 978.0
2022	—	10.7	10.7	376.0	303.3	42.1	43.0	0.4	198.5	587.2	3.9	977.8	257.9	1,235.7

<sup>a</sup> Includes supplemental gaseous fuels that are commingled with natural gas.  
<sup>b</sup> Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.  
<sup>c</sup> 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.  
<sup>d</sup> Includes asphalt and road oil, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See Technical Notes, Section 4.  
<sup>e</sup> Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.  
<sup>f</sup> 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.  
<sup>g</sup> There are no direct fuel costs for hydroelectric, geothermal, solar, or wind energy.  
<sup>h</sup> For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.  
<sup>i</sup> 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/>