

Table 3.1 Fossil Fuel Production Prices, Selected Years, 1949-2011

(Dollars per Million Btu)

Year	Coal ¹		Natural Gas ²		Crude Oil ³		Fossil Fuel Composite ⁴		
	Nominal ⁵	Real ⁶	Nominal ⁵	Real ⁶	Nominal ⁵	Real ⁶	Nominal ⁵	Real ⁶	Percent Change ⁷
1949	0.21	1.45	0.05	0.37	0.44	3.02	0.26	1.81	--
1950	.21	1.41	.06	.43	.43	R2.95	.26	1.74	-3.6
1955	.19	1.12	.09	.54	.48	2.88	.27	R1.63	-3.6
1960	.19	1.04	.13	.68	.50	2.67	.28	1.52	-2.3
1965	.18	.92	.15	.73	.49	R2.47	.28	1.39	-1.5
1970	.27	1.09	.15	.63	.55	R2.25	.32	1.31	.8
1975	.85	2.52	.40	1.20	1.32	3.94	.82	2.45	10.9
1976	.86	2.41	.53	R1.49	1.41	3.98	.90	2.54	3.8
1977	.88	2.34	.72	R1.91	1.48	3.91	1.01	2.67	5.1
1978	.98	2.43	.84	2.07	1.55	3.84	1.12	2.76	3.4
1979	1.06	R2.41	1.08	2.47	2.18	4.98	1.42	R3.23	17.3
1980	1.10	2.30	1.45	3.03	3.72	R7.79	2.04	R4.27	32.1
1981	1.18	R2.26	1.80	R3.43	5.48	R10.48	R2.74	R5.25	22.9
1982	1.23	2.21	2.22	4.01	4.92	8.87	2.76	R4.97	-5.3
1983	1.18	R2.04	2.32	4.03	4.52	R7.83	2.70	R4.68	-5.8
1984	1.16	1.95	2.40	4.01	4.46	R7.46	2.65	R4.42	-5.6
1985	1.15	1.87	2.26	R3.66	4.15	R6.74	2.51	4.08	-7.8
1986	1.09	R1.72	1.75	R2.77	2.16	R3.42	1.65	R2.62	-35.6
1987	1.05	R1.62	1.50	2.32	2.66	4.10	1.70	R2.62	(s)
1988	1.01	1.51	1.52	R2.27	2.17	3.24	1.53	2.29	-12.8
1989	1.00	1.44	1.53	R2.19	2.73	3.93	1.67	2.40	5.0
1990	1.00	1.38	1.55	2.14	3.45	4.78	1.84	2.55	6.2
1991	.99	R1.32	1.48	1.98	2.85	R3.81	1.67	2.23	-12.5
1992	.97	1.27	1.57	2.05	2.76	3.60	1.66	R2.16	-3.1
1993	.93	R1.18	1.84	2.36	2.46	3.14	1.67	2.13	-1.4
1994	.91	R1.13	1.67	R2.09	2.27	R2.84	1.53	1.91	-10.4
1995	.88	1.08	1.40	1.72	2.52	3.09	1.47	R1.80	-5.5
1996	.87	1.04	1.96	R2.35	3.18	3.83	1.82	2.19	21.3
1997	.85	1.01	2.10	2.48	2.97	3.51	1.81	R2.13	-2.5
1998	.83	R.96	1.77	2.07	1.87	2.19	1.41	1.65	-22.8
1999	.79	.91	1.98	2.28	2.68	3.09	1.65	1.90	15.4
2000	.80	.90	3.32	3.75	4.61	R5.19	2.60	2.93	54.2
2001	.84	.92	3.62	3.99	3.77	4.15	2.53	2.79	-4.8
2002	.87	.94	2.67	2.90	3.88	4.21	2.21	2.40	-14.1
2003	.87	.93	R4.42	R4.70	4.75	5.05	R3.10	3.29	R37.2
2004	.98	1.01	4.95	5.11	6.34	6.55	3.61	3.73	R13.4
2005	1.16	1.16	6.64	6.64	8.67	8.67	4.74	4.74	R27.0
2006	1.24	1.20	5.79	5.61	10.29	9.97	4.73	4.58	-3.3
2007	1.29	1.21	R5.67	R5.34	11.47	R10.80	4.95	R4.66	R1.8
2008	1.55	1.42	7.25	6.67	16.21	14.93	6.52	6.01	R28.9
2009	1.67	1.52	3.33	3.04	9.72	R8.85	3.97	3.62	-39.7
2010	1.77	R1.59	R4.08	R3.68	12.88	R11.61	R4.96	R4.47	R23.4
2011 ^P	1.83	1.62	3.60	3.18	16.51	14.56	5.50	4.85	8.7

¹ Free-on-board (F.O.B.) rail/barge prices, which are the F.O.B. prices of coal at the point of first sale, excluding freight or shipping and insurance costs. See "Free on Board (F.O.B.)*" in Glossary.

² Wellhead prices (converted to dollars per million Btu using marketed production heat contents). See "Natural Gas Wellhead Price" in Glossary.

³ Domestic first purchase prices. See "Crude Oil Domestic First Purchase Price" in Glossary.

⁴ Derived by multiplying the price per Btu of each fossil fuel by the total Btu content of the production of each fossil fuel and dividing this accumulated value of total fossil fuel production by the accumulated Btu content of total fossil fuel production.

⁵ See "Nominal Dollars" in Glossary.

⁶ In chained (2005) dollars, calculated by using gross domestic product implicit price deflators in Table D1. See "Chained Dollars" in Glossary.

⁷ Based on real values.

R=Revised. P=Preliminary. -- = Not applicable. (s)=Less than 0.05 percent and greater than -0.05 percent.

Web Page: For all data beginning in 1949, see <http://www.eia.gov/totalenergy/data/annual/#financial>.

Sources: Tables 5.18, 6.7, 7.9, A2, A4, and A5.