

Table 3.1 Fossil Fuel Production Prices, Selected Years, 1949-2003

(Dollars per Million Btu)

Year	Coal ¹		Natural Gas ²		Crude Oil ³		Fossil Fuel Composite ⁴		
	Nominal	Real ⁵	Nominal	Real ⁵	Nominal	Real ⁵	Nominal	Real ⁵	Percent Change ⁶
1949	0.21	R1.28	0.05	R0.33	0.44	R2.68	0.26	R1.60	—
1950	0.21	R1.25	0.06	R0.38	0.43	R2.62	0.26	R1.54	R-3.7
1955	0.19	R0.99	0.09	R0.48	0.48	R2.55	0.27	R1.45	-3.9
1960	0.19	R0.92	0.13	R0.60	0.50	R2.36	0.28	R1.35	-2.4
1965	0.18	R0.82	0.15	R0.64	0.49	R2.19	0.28	R1.23	R-1.8
1970	0.27	R0.97	0.15	R0.56	0.55	R1.99	0.32	R1.16	R1.0
1971	0.30	R1.05	0.16	R0.56	0.58	R2.02	0.34	R1.18	1.8
1972	0.33	R1.09	0.17	R0.57	0.58	R1.94	0.35	R1.16	R-1.4
1973	0.37	R1.15	0.20	R0.63	0.67	R2.11	0.40	R1.25	R7.8
1974	0.69	R1.98	0.27	R0.79	1.18	R3.41	0.68	R1.95	55.8
1975	0.85	R2.22	0.40	R1.06	1.32	R3.48	0.82	R2.16	R10.9
1976	0.86	R2.13	0.53	R1.32	1.41	R3.51	0.90	R2.24	3.9
1977	0.88	R2.07	0.72	R1.69	1.48	R3.46	1.01	R2.36	R5.1
1978	0.98	R2.15	0.84	R1.83	1.55	R3.39	1.12	R2.44	R3.3
1979	1.06	R2.14	1.08	R2.18	2.18	R4.40	1.42	R2.86	R17.4
1980	1.10	R2.04	1.45	R2.68	3.72	R6.89	2.04	R3.78	R32.1
1981	1.18	R2.00	1.80	R3.04	5.48	R9.27	2.75	R4.64	22.9
1982	1.23	R1.95	2.22	R3.54	4.92	R7.84	2.76	R4.40	R-5.3
1983	1.18	R1.81	2.32	R3.56	4.52	R6.93	2.70	R4.14	-5.8
1984	1.16	R1.72	2.40	R3.55	4.46	R6.60	2.65	R3.91	R-5.6
1985	1.15	R1.65	2.26	R3.24	4.15	R5.96	2.51	R3.60	R-7.9
1986	1.09	R1.52	1.75	R2.45	2.16	R3.03	1.65	R2.32	-35.6
1987	1.05	R1.44	1.50	R2.05	2.66	R3.63	1.70	R2.32	R0.1
1988	1.01	R1.34	1.52	R2.01	2.17	R2.87	1.53	R2.03	-12.8
1989	1.00	R1.28	1.53	R1.94	2.73	R3.48	1.67	R2.13	5.0
1990	1.00	R1.22	1.55	R1.90	3.45	R4.23	1.84	R2.26	R6.2
1991	0.99	R1.17	1.48	R1.75	2.85	R3.38	1.67	R1.98	R-12.4
1992	0.97	R1.12	1.57	R1.82	2.76	R3.19	1.66	R1.92	R-3.0
1993	0.93	R1.05	1.84	R2.09	2.46	R2.78	1.67	R1.89	R-1.5
1994	0.91	R1.01	1.67	R1.86	2.27	R2.52	1.53	R1.69	-10.5
1995	0.88	R0.96	1.40	R1.52	2.52	R2.74	1.47	R1.60	-5.5
1996	0.87	R0.93	1.96	R2.09	3.18	R3.39	1.82	R1.94	R21.4
1997	0.85	R0.89	2.10	R2.20	2.97	R3.11	1.81	R1.90	R-2.4
1998	0.83	R0.86	1.77	R1.83	1.87	R1.94	1.41	R1.46	R-22.8
1999	0.79	R0.81	1.98	R2.02	2.68	R2.74	1.65	R1.69	15.4
2000	0.80	R0.80	R3.32	R3.32	4.61	R4.61	R2.60	R2.60	R54.2
2001	R0.83	R0.81	R3.62	R3.54	3.77	R3.68	R2.53	R2.47	R-5.1
2002	R0.87	R0.83	2.67	R2.56	3.88	R3.73	R2.21	R2.12	R-14.0
2003 ^P	0.86	0.82	4.50	4.26	4.75	4.50	3.12	2.95	39.1

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. 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 In chained (2000) dollars, calculated by using gross domestic product implicit price deflators. See Table D1.

⁶ Based on real values.

R=Revised. P=Preliminary. — = Not applicable.

Web Page: For data not shown for 1951-1969, see <http://www.eia.doe.gov/emeu/aer/finan.html>.

Sources: Tables 5.18, 6.7, 7.8, A2, A4, and A5.