

Table 9.10 Cost of Fossil-Fuel Receipts at Electric Generating Plants
(Dollars per Million Btu)

	Coal	Petroleum				Natural Gas ^d	All Fossil Fuels ^e
		Residual Fuel Oil ^a	Distillate Fuel Oil ^b	Petroleum Coke	Total ^c		
1973 Average	0.41	0.79	NA	NA	0.80	0.34	0.48
1974 Average .....	.71	1.89	NA	NA	1.91	.48	.91
1975 Average .....	.81	2.01	NA	NA	2.02	.75	1.04
1976 Average .....	.85	1.95	NA	NA	1.99	1.03	1.12
1977 Average .....	.95	2.20	NA	NA	2.25	1.29	1.30
1978 Average	1.12	2.13	NA	NA	2.19	1.42	1.41
1979 Average	1.22	2.99	NA	NA	3.07	1.75	1.64
1980 Average	1.35	4.27	NA	NA	4.35	2.20	1.93
1981 Average	1.53	5.33	NA	NA	5.43	2.81	2.26
1982 Average	1.65	4.83	NA	NA	4.92	3.38	2.25
1983 Average	1.66	4.58	NA	NA	4.63	3.47	2.21
1984 Average	1.66	4.81	NA	NA	4.86	3.60	2.19
1985 Average	1.65	4.24	NA	NA	4.32	3.44	2.09
1986 Average	1.58	2.40	NA	NA	2.44	2.35	1.75
1987 Average	1.51	2.98	NA	NA	3.01	2.24	1.71
1988 Average	1.47	2.41	NA	NA	2.44	2.26	1.64
1989 Average	1.45	2.85	NA	NA	2.89	2.36	1.68
1990 Average	1.45	3.32	5.38	.80	3.35	2.32	1.69
1991 Average	1.45	2.47	4.83	.81	2.53	2.15	1.60
1992 Average	1.41	2.48	4.51	.75	2.51	2.33	1.59
1993 Average	1.39	2.36	4.22	.70	2.37	2.56	1.59
1994 Average	1.36	2.41	3.99	.69	2.42	2.23	1.52
1995 Average	1.32	2.59	3.99	.65	2.57	1.98	1.45
1996 Average	1.29	3.03	4.87	.78	3.03	2.64	1.52
1997 Average	1.27	2.79	4.49	.91	2.73	2.76	1.52
1998 Average	1.25	2.08	3.30	.71	2.02	2.38	1.44
1999 Average	1.22	2.44	4.03	.65	2.36	2.57	1.44
2000 Average	1.20	4.29	6.65	.58	4.18	4.30	1.74
2001 Average	1.23	3.73	6.30	.78	3.69	4.49	1.73
2002							
January ^f	1.26	2.79	4.51	0.90	2.55	3.00	1.51
February	1.28	2.73	4.15	.94	2.42	2.74	1.49
March	1.25	3.07	4.46	.82	2.68	3.20	1.51
April	1.25	3.50	5.15	.75	3.16	3.64	1.48
May	1.26	3.65	5.24	.75	3.30	3.65	1.52
June	1.26	3.68	4.87	.76	3.34	3.49	1.51
July	1.25	3.63	5.19	.71	3.29	3.41	1.51
August	1.26	3.93	5.30	.72	3.46	3.33	1.53
September	1.26	3.89	6.05	.91	3.38	3.61	1.47
October	1.25	4.24	6.19	.70	3.74	4.04	1.53
November	1.25	4.22	5.78	1.02	3.96	4.23	1.57
December	1.22	4.24	6.39	.56	3.88	4.53	1.55
Average	1.25	3.73	5.34	.78	3.34	3.56	1.52
2003							
January	1.25	4.79	6.39	.65	4.37	5.24	2.09
February	1.28	4.91	7.77	.63	4.90	6.16	2.36
March	1.29	5.39	8.29	.72	5.39	7.06	2.54
April	1.31	4.66	6.55	.52	4.34	5.21	2.17
May	1.28	5.33	6.06	.65	4.74	5.51	2.27
June	1.28	4.44	5.96	.66	4.27	5.83	2.30
July	1.27	4.67	6.05	.79	4.28	5.34	2.42
August	1.27	4.68	6.43	.69	4.06	5.05	2.33
September	1.26	4.40	6.08	.75	3.75	5.00	2.15
October	1.26	4.32	6.49	.69	3.81	4.92	2.04
November	1.25	4.37	6.32	.70	3.51	4.69	1.95
December	1.25	4.38	6.61	.75	3.90	5.27	2.10
Average	1.27	4.72	6.70	.69	4.31	5.42	2.22
2004							
January	1.28	4.51	7.27	.74	4.34	6.16	2.32
February	1.31	4.46	7.29	.75	4.32	5.63	2.36
March	1.32	4.24	6.67	.82	3.87	5.35	2.23
April	1.30	4.48	7.34	.75	3.96	5.60	2.32
May	1.32	4.95	7.74	.75	4.26	6.09	2.50
June	1.34	4.94	7.24	.80	4.37	6.37	2.64
6-Month Average	1.31	4.60	7.21	.77	4.20	5.89	2.40
2003 6-Month Average	1.28	4.95	6.98	.64	4.72	5.83	2.28
2002 6-Month Average	1.26	3.34	4.78	.81	2.99	3.31	1.50

^a For 1973-2001, electric utility data are for heavy oil (fuel oil nos. 5 and 6, and small amounts of fuel oil no. 4).

^b For 1973-2001, electric utility data are for light oil (fuel oil nos. 1 and 2).

^c Distillate fuel oil, residual fuel oil, petroleum coke, jet fuel, kerosene, other petroleum, and waste oil. For 1973-1982, data do not include refined motor oil, bunker oil, and liquefied petroleum gases. For 1973-1989, data do not include petroleum coke.

^d Natural gas, plus a small amount of supplemental gaseous fuels that cannot be identified separately. For 1973-2001, data also include a small amount of blast furnace gas and other gases derived from fossil fuels.

^e Weighted average of costs shown under "Coal," "Petroleum," and "Natural Gas."

Gas."

^f Through 2001, data are for electric utilities only. Beginning in 2002, data also include independent power producers, and electric generating plants in the commercial and industrial sectors. See Note 8 at end of section for plant coverage.

NA=Not available.

Notes: • Receipts are purchases of fuel. • Yearly costs are averages of monthly values, weighted by quantities in Btu. • Geographic coverage is the 50 States and the District of Columbia.

Web Page: <http://www.eia.doe.gov/emeu/mer/prices.html>.

Sources: See end of section.