

Table 6.8 Natural Gas Prices by Sector, Selected Years, 1967-2010
(Dollars per Thousand Cubic Feet, Except as Noted)

Year	Residential Sector			Commercial Sector ¹			Industrial Sector ²			Transportation Sector		Electric Power Sector ³		
	Prices		Percentage of Sector ⁷	Prices		Percentage of Sector ⁷	Prices		Percentage of Sector ⁷	Vehicle Fuel ⁴ Prices		Prices		Percentage of Sector ^{7,8}
	Nominal ⁵	Real ⁶		Nominal ⁵	Real ⁶		Nominal ⁵	Real ⁶		Nominal ⁵	Real ⁶	Nominal ⁵	Real ⁶	
1967	1.04	4.93	NA	0.74	3.50	NA	0.34	1.61	NA	NA	NA	0.28	1.33	NA
1970	1.09	4.48	NA	.77	3.17	NA	.37	1.52	NA	NA	NA	.29	1.19	NA
1971	1.15	4.50	NA	.82	3.21	NA	.41	1.61	NA	NA	NA	.32	1.25	NA
1972	1.21	4.54	NA	.88	3.30	NA	.45	1.69	NA	NA	NA	.34	1.28	NA
1973	1.29	4.59	NA	.94	3.34	NA	.50	1.78	NA	NA	NA	.38	1.35	92.1
1974	1.43	4.66	NA	1.07	3.49	NA	.67	2.18	NA	NA	NA	.51	1.66	92.7
1975	1.71	5.09	NA	1.35	4.02	NA	.96	2.86	NA	NA	NA	.77	2.29	96.1
1976	1.98	5.58	NA	1.64	4.62	NA	1.24	3.49	NA	NA	NA	1.06	2.99	96.2
1977	2.35	6.23	NA	2.04	5.40	NA	1.50	3.97	NA	NA	NA	1.32	3.50	97.1
1978	2.56	6.34	NA	2.23	5.52	NA	1.70	4.21	NA	NA	NA	1.48	3.66	98.0
1979	2.98	6.81	NA	2.73	6.24	NA	1.99	4.55	NA	NA	NA	1.81	4.14	96.1
1980	3.68	7.71	NA	3.39	7.10	NA	2.56	5.36	NA	NA	NA	2.27	4.75	96.9
1981	4.29	8.21	NA	4.00	7.66	NA	3.14	6.01	NA	NA	NA	2.89	5.53	97.6
1982	5.17	9.33	NA	4.82	8.70	NA	3.87	6.98	85.1	NA	NA	3.48	6.28	92.6
1983	6.06	10.52	NA	5.59	9.70	NA	4.18	7.26	80.7	NA	NA	3.58	6.21	93.9
1984	6.12	10.24	NA	5.55	9.29	NA	4.22	7.06	74.7	NA	NA	3.70	6.19	94.4
1985	6.12	9.94	NA	5.50	8.93	NA	3.95	6.41	68.8	NA	NA	3.55	5.77	94.0
1986	5.83	9.26	NA	5.08	8.07	NA	3.23	5.13	59.8	NA	NA	2.43	3.86	91.7
1987	5.54	8.55	NA	4.77	7.37	93.1	2.94	4.54	47.4	NA	NA	2.32	3.58	91.6
1988	5.47	8.17	NA	4.63	6.91	90.7	2.95	4.40	42.6	NA	NA	2.33	3.48	89.6
1989	5.64	8.11	99.9	4.74	6.82	89.1	2.96	4.26	36.9	4.17	6.00	2.43	3.50	79.6
1990	5.80	8.03	99.2	4.83	6.69	86.6	2.93	4.06	35.2	3.39	4.70	2.38	3.30	76.8
1991	5.82	7.78	99.2	4.81	6.43	85.1	2.69	3.60	32.7	3.96	5.30	2.18	2.92	79.3
1992	5.89	7.70	99.1	4.88	6.38	83.2	2.84	3.71	30.3	4.05	5.29	2.36	3.08	76.5
1993	6.16	7.87	99.1	5.22	6.67	83.9	3.07	3.92	29.7	4.27	5.46	2.61	3.34	74.1
1994	6.41	8.03	99.1	5.44	6.81	79.3	3.05	3.82	25.5	4.11	5.15	2.28	2.85	73.4
1995	6.06	7.43	99.0	5.05	6.19	76.7	2.71	3.32	24.5	3.98	4.88	2.02	2.48	71.4
1996	6.34	7.63	99.0	5.40	6.50	77.6	3.42	4.12	19.4	4.34	5.22	2.69	3.24	68.4
1997	6.94	8.21	98.8	5.80	6.86	70.8	3.59	4.25	18.1	4.44	5.25	2.78	3.29	68.0
1998	6.82	7.98	97.7	5.48	6.41	67.0	3.14	3.67	16.1	4.59	5.37	2.40	2.81	63.7
1999	6.69	7.71	95.2	5.33	6.14	66.1	3.12	3.60	18.8	4.34	5.00	2.62	3.02	58.3
2000	7.76	8.75	92.6	6.59	7.43	63.9	4.45	5.02	19.8	5.54	6.25	4.38	4.94	50.5
2001	9.63	10.62	92.4	8.43	9.30	66.0	5.24	5.78	20.8	6.60	7.28	4.61	5.09	40.2
2002	7.89	8.57	97.9	6.63	7.20	77.4	4.02	4.36	22.7	5.10	5.54	³ 3.68	³ 3.99	³ 83.9
2003	9.63	10.23	97.5	8.40	8.93	78.2	5.89	6.26	22.1	6.19	6.58	5.57	5.92	91.2
2004	10.75	11.11	97.7	9.43	9.74	78.0	6.53	6.75	23.7	7.16	7.40	6.11	6.31	89.8
2005	12.70	12.70	98.2	11.34	11.34	82.1	8.56	8.56	24.1	9.14	9.14	8.47	8.47	91.3
2006	13.73	13.30	98.1	12.00	11.62	80.8	7.87	7.62	23.4	8.72	8.45	7.11	6.89	93.4
2007	13.08	12.31	98.0	11.34	^R 10.67	80.4	7.68	7.23	22.2	8.50	^R 8.00	7.31	6.88	92.2
2008	^R 13.89	^R 12.79	^R 97.5	12.23	^R 11.26	79.9	^R 9.65	^R 8.88	20.5	11.75	^R 10.82	9.26	^R 8.53	101.1
2009	^R 12.14	^R 11.08	^R 97.4	^R 10.06	^R 9.18	^R 77.8	^R 5.33	^R 4.86	^R 18.8	^R 8.13	^R 7.41	^R 4.93	^R 4.50	^R 101.1
2010 ^P	11.20	10.12	96.6	9.15	8.27	71.1	5.40	4.88	16.9	NA	NA	5.26	4.75	100.7

¹ Commercial sector, including commercial combined-heat-and-power (CHP) and commercial electricity-only plants.

² Industrial sector, including industrial combined-heat-and-power (CHP) and industrial electricity-only plants.

³ Electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. Through 2001, data are for electric utilities only; beginning in 2002, data are for electric utilities and independent power producers. See Note 5, "Coverage of Electric Power Sector Natural Gas Prices," at end of section.

⁴ Much of the natural gas delivered for vehicle fuel represents deliveries to fueling stations that are used primarily or exclusively by fleet vehicles. Thus, the prices are often those associated with the cost of gas in the operation of fleet vehicles.

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 The percentage of the sector's consumption in Table 6.5 for which price data are available.

⁸ Percentages exceed 100 percent when reported natural gas receipts are greater than reported natural gas consumption—this can occur when combined-heat-and-power (CHP) plants report fuel receipts related to non-electric generating activities.

^R=Revised. ^P=Preliminary. NA=Not available.

Notes: • Prices are for natural gas, plus a small amount of supplemental gaseous fuels. • The average for each end-use sector is calculated by dividing the total value of the natural gas consumed by each sector by the total quantity consumed. • Prices are intended to include all taxes. • See Note 2, "Classification of

Power Plants Into Energy-Use Sectors," at end of Section 8.

Web Pages: • See <http://www.eia.gov/totalenergy/data/annual/#naturalgas> for all data beginning in 1967. • For related information, see <http://www.eia.gov/naturalgas/>.

Sources: **Residential Percentage of Sector:** • 1989-2009—U.S. Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition," • 2010—EIA, Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers."

Vehicle Fuel: EIA, *Natural Gas Annual (NGA)*, annual reports. **Electric Power Price:**

• 1967-2005—EIA, NGA, annual reports. • 2006-2009—EIA, *Natural Gas Monthly (NGM)* (March 2011),

Table 3. • 2010—EIA, Form EIA-923, "Power Plant Operations Report." **Electric Power Percentage of**

Sector: • 1973-2001—Calculated by EIA as the quantity of natural gas receipts by electric utilities

reported on Form FERC-423, "Monthly Report of Cost and Quantity of Fuels for Electric Utility Plants" (and

predecessor forms), divided by the quantity of natural gas consumed by the electric power sector (for

1973-1988, see Table 8.5b; for 1989-2001, see Table 8.7b). • 2002-2008—Calculated by EIA as the

quantity of natural gas receipts by electric utilities and independent power producers reported on Forms

FERC-423, "Monthly Report of Cost and Quantity of Fuels for Electric Utility Plants," and EIA-423, "Monthly

Cost and Quality of Fuels for Electric Plants Report," divided by the quantity of natural gas consumed by

the electric power sector (see Table 8.7b). • 2009 and 2010—Calculated by EIA as the quantity of natural

gas receipts by electric utilities and independent power producers reported on Form EIA-923, "Power Plant

Operations Report," divided by the quantity of natural gas consumed by the electric power sector (see

Table 8.7b). **All Other Data:** • 1967-2005—EIA, NGA, annual reports. • 2006 forward—EIA, NGM

(March 2011), Table 3.