Henry Hub Natural Gas Spot Prices 2011

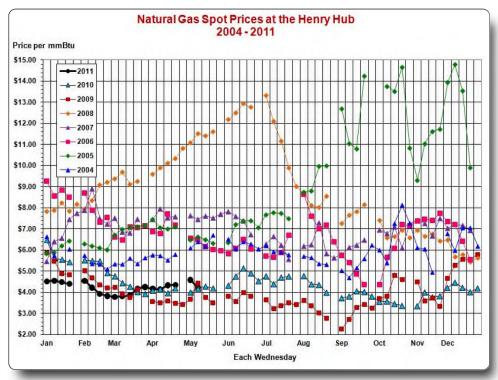
On May 11, 2011, the Henry Hub natural gas spot price was \$4.23 per million British thermal units (mmBtu), which was 36 cents, or 7.8 percent, lower than the price of \$4.59 last Wednesday. The drop in natural gas prices was due to oil price decreases. This Wednesday's price of \$4.23 was 1 percent higher than the price of \$4.18 per mmBtu on the second Wednesday in May 2010.

The amount of natural gas in storage in the East Region had increased 5.8 percent to 748 billion cubic feet for the week ending May 6, which was 110 billion cubic feet below the five-year average. Nebraska is a part of the East Region (see map) which is a major natural gas consumer, particularly in the residential and commercial sectors. The industrial sector, which includes agriculture, is also a major consumer in this state. Most of the gas is supplied from the Producing Region with a fair amount imported from Canada. The Henry Hub in southern Louisiana is a major market center with interconnections for many of the pipelines that transport U.S.-produced gas to the East Region. Furthermore, the Henry Hub is the preferred reference point for prices for most of the domestic gas destined for the East. Therefore, market conditions and developments in the East Region and price movements and trends at the Henry Hub are usually highly correlated.

Notes: An <u>archive</u> is available. A forecast of Henry Hub prices to the year 2035 is available in Table 133 on line 975. To obtain the price per hundred cubic feet (ccf) or the approximate price per therm, divide the price by ten (10).



A general rule of thumb: Add three dollars to the Henry Hub spot price to estimate the residential natural gas price. Likewise, add 30 cents if you have already converted the price from British thermal units to ccf or therms.



Natural Gas Spot Prices at the Henry Hub 2011 [Price per Million <u>British Thermal Units</u> (mmBtu)]

Dec	Nov	Oct	Sep	Aug	Jul	Jun	May	Apr	Mar	Feb	Jan	Day
NA	NA		NA	NA	NA	NA		\$4,32	\$3.93	\$4.42		1
NA	NA		NA	NA		NA	\$4.60		\$3.79	\$4.55		2
	NA	NA		NA		NA	\$4.60		\$3.75	\$4.69	\$4.54	3
	NA	NA		NA	NA		\$4.59	\$4.21	\$3.70	\$4.48	\$4.61	4
NA		NA	NA	NA	Holiday		\$4.49	\$4.22			\$4.52	5
NA		NA	Holiday		NA	NA	\$4.24	\$4.17			\$4.48	6
NA	NA	NA	NA		NA	NA		\$4.12	\$3.73	\$4.32	\$4.43	7
NA	NA		NA	NA	NA	NA		\$4,05	\$3,83	\$4,24		8
NA	NA		NA	NA		NA	\$4.28		\$3.81	\$4.22		9
	NA	NA		NA		NA	\$4.19		\$3.87	\$4.11	\$4.49	10
	NA	NA		NA	NA		\$4,23	\$4.04	\$3,78	\$3.96	\$4,42	11

Dec	Nov	Oct	Sep	Aug	Jul	Jun	May	Apr	Mar	Feb	Jan	Day
NA		NA	NA	NA	NA		NA	\$4.08			\$4.55	12
NA		NA	NA		NA	NA	NA	\$4.14			\$4.48	13
NA	NA	NA	NA		NA	NA		\$4.12	\$3.90	\$3,89	\$4.43	14
NA	NA		NA	NA	NA	NA		\$4.21	\$3.81	\$3.92		15
NA	NA		NA	NA		NA	NA		\$3.85	\$3.93		16
	NA	NA		NA		NA	NA		\$3.85	\$3.90	Holiday	17
	NA	NA		NA	NA		NA	\$4.23	\$3.99	\$3.84	\$4.52	18
NA		NA	NA	NA	NA		NA	\$4.19			\$4.48	19
NA		NA	NA		NA	NA	NA	\$4.33			\$4.57	20
NA	NA	NA	NA		NA	NA		\$4.33	\$3.99	Holiday	\$4.72	21
NA	NA		NA	NA	NA	NA		Holiday	\$4.05	\$3.89		22
NA	NA		NA	NA		NA	NA		\$4.18	\$3.83		23
	Holiday	NA		NA		NA	NA		\$4.27	\$3.83	\$4.72	24
	Holiday	NA		NA	NA		NA	\$4.37	\$4.13	\$3,81	\$4.46	25
NA		Closed	NA	NA	NA		NA	\$4.32			\$4.40	26
NA		NA	NA		NA	NA	NA	\$4,35			\$4,40	27
NA	NA	NA	NA		NA	NA		\$4.38	\$4.35	\$3.93	\$4.27	28
NA	NA		NA	NA	NA	NA		\$4.51	\$4.27			29
NA	NA		NA	NA		NA	NA		\$4,25			30
		NA		NA			Holiday		\$4,31		\$4.42	31

 $\textbf{Sources: } \textit{Natural Gas Weekly Update.} \ \texttt{Energy Information Administration, Washington, DC.} \ \texttt{Nebraska Energy Office, Lincoln, NE.}$

This report was updated on May 12, 2011. Typically, there is one week between updates.