

NORTH DAKOTA PUBLIC SERVICE COMMISSION  
February 22, 2005

**Great Plains Natural Gas Co.  
February 2005  
Cost of Gas Adjustment**

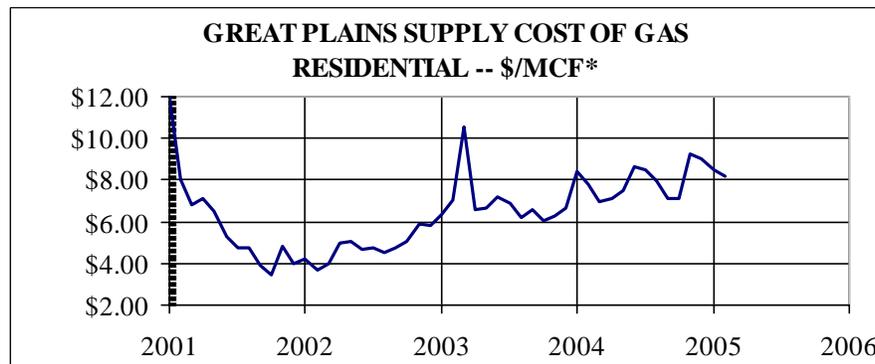
**PU-05-72  
Filed 02/04/2005**

Great Plains is decreasing its cost of gas adjustment to residential customers by \$0.3065 per dekatherm (dk) compared to last month. This gas adjustment will be applied to natural gas used on or after February 1, 2005.

This cost of gas adjustment on the bill will change from \$3.2917 per dk to \$2.9852 per dk.

For residential consumption of 16.1 dk (typical of February), the cost of gas in the bill will be approximately \$4.93 lower than last month and \$5.44 higher than February 2004.

The total supply-cost of gas for February usage is \$8.1701 per dk.



The supply-cost of gas change is due to:

- \$0.3439 per dk decrease in the commodity-cost of gas.
- \$0.0374 per dk increase in pipeline charges.

For Great Plains, the Cost of Gas for the month is determined on the last day of the preceding month. The Cost of Gas is based on the average of the preceding month's AECO Index futures for the month that the Cost of Gas adjustment will be effective. For example, December's Cost of Gas is determined on the last day of November and is the average of November's AECO Index futures for December gas.

The Department of Energy's (DOE) Energy Information Administration's (EIA) Natural Gas Weekly Update stated that, for the week ending February 3, moderating temperatures along the northern tier of the Lower 48 States contributed to the price declines. In addition, gas storage inventories are above the 5-year average and are greater than last year at this time.

The Department of Energy's (DOE) Energy Information Administration (EIA) provides various publications on energy issues. The information is available on the EIA website: <http://www.eia.doe.gov>.

There were 2,039 Great Plains customers in North Dakota as of December 31, 2003.

**MOTION**

**February 22, 2005**

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**Case No. PU-05-72**

I move the Commission approve Great Plains Natural Gas Co.'s Cost of Gas adjustment for February 2005, Case No. PU-05-72.

PJF/sdh