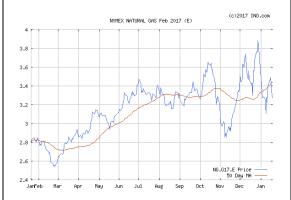
Nordic Energy

ENERGY MATTERS NATURAL GAS NEWSLETTER

Volume 645 **January 19, 2017**

Market- Cold but warmer than normal weather across the northern area of the country continues to keep prices low. Natural gas is trading just a bit higher this morning after the storage report was a withdrawal higher than expected levels. Crude oil. heating oil and propane are all high but stable. Storage levels are now lower than last year and lower than the five year average. Upward pressure on natural gas prices results from exported liquefied natural gas (LNG). Rig counts for both traditional and horizontal have dropped significantly over the last 2 years indicating increased production from fewer wells and continued ample supply of natural gas. The US gas traditional rotary rig count increased 1 rig and horizontal drilling increased 3 rigs. Natural gas is very attractive to fix at this time for the winter and long term.

The Crude oil price for February is lower this week at \$52.46 per barrel. Heating oil is lower at \$1.62 per gal. Unleaded gasoline futures are lower this week at \$1.55 and gasoline at the pump is around \$2.09...in Indiana. The natural gas storage report this week was a withdrawal of 243BCF; storage is 431BCF lower than last year and 77BCF lower than the 5 year average.



Above Graph-Feb 2017 NYMEX gas futures

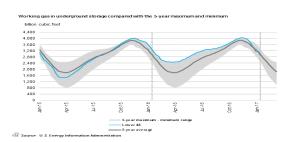
Extended Temperature Forecast: Chicago Area

	THU	FRI	SAT	SUN	MON
High	43	44	54	46	42
Low	39	40	42	37	35

Storage Statistics: (BCF) Billion Cubic Ft

This Week Last Year 5 Year Ave. 2,917 3,348 2,994

The total is a decrease of 243 BCF from last week.



Above Graph - Storage levels as of 1-19-17

Comparative Fuels: Futures Prices for Feb

F	Price Con	npared to Nat Gas
Natural Gas (therm)	\$.3308	\$.3308
Propane (gal)	\$.702	\$.7652
Crude Oil (barrel)	\$52.46	
Heating Oil (gal)	\$1.62	\$1.165
Coal (CLRP) (ton)	\$40.00	\$.2978
Unleaded Gas (gal)	\$1.55	

North American Traditional Nat. Gas Rig Count:

This week	136
Last week	135
Year Ago this week	135

US Horizontal Rig Count:

This week	537
Last week	534
Year Ago this week	511

NGI Chicago for January 2017

