

Weekly Natural Gas Market Update

November 22, 2019

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Physical Spot Prices - November 21, 2019

			Natural Gas	
	<u>Price</u>	Change	<u>Equivalent</u>	
Natural Gas – H. Hub	\$2.567/MMBtu	-\$0.080	\$2.57	
Propane – Mont Belvieu	\$0.558/gal	+\$0.020	\$6.09	
Crude Oil – WTI Cush	\$58.630/bl	+\$1.860	\$10.11	
No.2 Heating Oil – NYH	\$76.830/bl	+\$1.130	\$13.19	
No.6 Resid. – G. Coast	\$37.760/bl	+\$4.610	\$6.01	
Cent App Coal (prev. day)	\$44.150/ton	\$0.000	\$1.77	
Change is from previous week				

U.S. Gas Rotary **Rig Count for:**

Week ending 11-15-19

This Week 129 130 Last Week Last Year 194

Market Update is a weekly publication of Encore Energy Services, Inc. and is designed to provide industrial and commercial customers with the latest "Market News" in the natural gas industry. The information contained herein is intended as general business information. This publication contains forward-looking material and is not intended for a specific business situation. If you would like copies of previous reports, please visit our website or contact your Sales Manager.

Futures Pricing

At the close of business Thursday, November 21, 2019 the future strip prices were as follows:

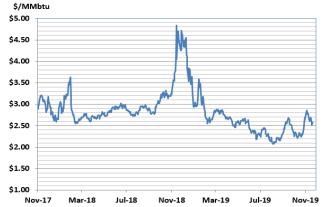
	This Week	Last Week		Last Month		Last Year	
	11/21/2019	11/14/2019	Change	10/21/2019	Change	11/21/2018	Change
NYMEX near month	\$2.567	\$2.647	-\$0.080	\$2.238	+\$0.329	\$4.451	-\$1.884
NYMEX 12-month strip	\$2.425	\$2.502	-\$0.077	\$2.384	+\$0.041	\$2.629	-\$0.204
NYMEX Winter strip	\$2.633	\$2.681	-\$0.048	\$2.604	+\$0.029	\$2.742	-\$0.109
NYMEX Summer strip	\$2.345	\$2.416	-\$0.071	\$2.312	+\$0.033	\$2.479	-\$0.134

Near month range for the week = \$2.501 - \$2.724

Current near month is Dec '19 12-month strip is Dec '19 - Nov '20 Summer strip is Apr '20 - Oct '20

Winter strip is Nov '20 - Mar '21

Near-Month Natural Gas Futures Prices (NYMEX) through Nov 21



Temperature Forecast Nov 29 through Dec 05, 2019

For more information on anything addressed in this report, please contact your Sales Manager.

Sources: NOAA, EIA, NYMEX and Baker Hughes

Storage Report

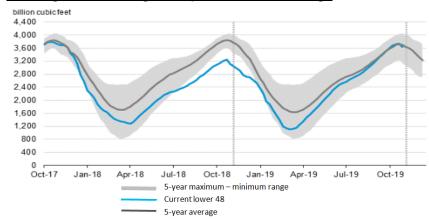
For the week ending November 15, 2019, natural gas storage reported by the Energy Information Administration (EIA) was (in Bcf):

This Week	Last Week	Last Year	5 Yr. Ave.
3.638	3.732	3.132	3.698

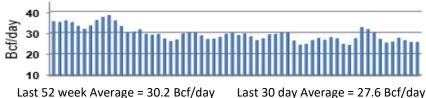
Change this week: -94 Bcf Change for the same week last year: -109 Bcf

Inventory vs. 1 Year ago: +16.2% Inventory vs. 5-Yr. Ave: +1.6%

Working Gas in Storage Compared to 5-Year Range



Daily Nat Gas Use For U.S. Power Production (last 60 days)



Last 52 week Average = 30.2 Bcf/day

% of U.S. Demand = 31%

% of U.S. Demand = 35%