



Direct Energy Business  
 1001 Liberty Avenue  
 Pittsburgh, PA 15222  
 Phone (412) 804-5546

## Market Settles

NYMEX Settle Prices	12/7/18	12/6/18	Change
Jan-19	<b>\$4.488</b>	\$4.327	\$0.161
Feb-19	<b>\$4.378</b>	\$4.217	\$0.161
Mar-19	<b>\$4.155</b>	\$3.924	\$0.231
Apr-19	<b>\$2.991</b>	\$2.960	\$0.031
May-19	<b>\$2.877</b>	\$2.844	\$0.033
Jun-19	<b>\$2.892</b>	\$2.859	\$0.033
Jul-19	<b>\$2.916</b>	\$2.882	\$0.034
Aug-19	<b>\$2.911</b>	\$2.878	\$0.033
Sep-19	<b>\$2.885</b>	\$2.853	\$0.032
Oct-19	<b>\$2.907</b>	\$2.874	\$0.033
Nov-19	<b>\$2.949</b>	\$2.913	\$0.036
Dec-19	<b>\$3.099</b>	\$3.065	\$0.034
Jan-20	<b>\$3.213</b>	\$3.183	\$0.030
Feb-20	<b>\$3.154</b>	\$3.123	\$0.031
Mar-20	<b>\$2.938</b>	\$2.903	\$0.035
Apr-20	<b>\$2.535</b>	\$2.513	\$0.022
May-20	<b>\$2.483</b>	\$2.465	\$0.018
Jun-20	<b>\$2.523</b>	\$2.508	\$0.015
Jul-20	<b>\$2.573</b>	\$2.560	\$0.013
Aug-20	<b>\$2.575</b>	\$2.564	\$0.011
Sep-20	<b>\$2.551</b>	\$2.538	\$0.013
Oct-20	<b>\$2.564</b>	\$2.552	\$0.012
Nov-20	<b>\$2.624</b>	\$2.616	\$0.008
Dec-20	<b>\$2.806</b>	\$2.799	\$0.007
Jan-21	<b>\$2.932</b>	\$2.925	\$0.007
Feb-21	<b>\$2.872</b>	\$2.867	\$0.005
Mar-21	<b>\$2.732</b>	\$2.730	\$0.002
Apr-21	<b>\$2.494</b>	\$2.496	\$(0.002)
May-21	<b>\$2.467</b>	\$2.468	\$(0.001)
Jun-21	<b>\$2.500</b>	\$2.501	\$(0.001)
Jul-21	<b>\$2.536</b>	\$2.536	\$0.000
Aug-21	<b>\$2.553</b>	\$2.553	\$0.000
Sep-21	<b>\$2.547</b>	\$2.547	\$0.000
Oct-21	<b>\$2.571</b>	\$2.571	\$0.000
Nov-21	<b>\$2.635</b>	\$2.637	\$(0.002)
Dec-21	<b>\$2.810</b>	\$2.812	\$(0.002)
Jan-22	<b>\$2.930</b>	\$2.932	\$(0.002)
Feb-22	<b>\$2.878</b>	\$2.880	\$(0.002)
Mar-22	<b>\$2.781</b>	\$2.783	\$(0.002)
Apr-22	<b>\$2.556</b>	\$2.558	\$(0.002)
May-22	<b>\$2.527</b>	\$2.529	\$(0.002)

NYMEX Liquids	Prompt	Q1 '19	12 Month
Crude	<b>\$52.61</b>	\$52.82	\$53.71

Data Source: New York Mercantile Exchange

Prompt Month	NYMEX January 2019 Natural Gas	<b>12/27/18</b>
Contract Expiration	NYMEX January 2019 Crude Oil	<b>12/19/18</b>

Data Source: New York Mercantile Exchange

E.I.A. Storage Data - Next report: 12/13/18, 10:30 EDT, for week ending December 7, 2018			
Region	Week Ended 11/30/2018	Prior Week	Change
East	752	778	-26
Midwest	914	938	-24
Mountain	168	171	-3
Pacific	253	254	-1
South Central	905	914	-9
<b>TOTAL</b>	<b>2,991</b>	<b>3,054</b>	<b>-63</b>
Prior Year	3,695	3,698	-3
5-year avg	3,716	3,774	-58
Current Year vs. Prior Year	-704	-644	-60
Current Year vs. 5-yr Avg.	-725	-720	-5

NYMEX Strips (\$/MMBtu)	12/7/18	12/6/18	Change
1-yr strip (Jan '19 - Dec '19)	<b>\$3.287</b>	\$3.216	\$0.071
Balance 2019	<b>\$3.287</b>	\$3.216	\$0.071
Q1 2019	<b>\$4.340</b>	\$4.156	\$0.184
Q2 2019	<b>\$2.920</b>	\$2.888	\$0.032
Q3 2019	<b>\$2.904</b>	\$2.871	\$0.033
Q4 2019	<b>\$2.985</b>	\$2.951	\$0.034
Q1 2020	<b>\$3.102</b>	\$3.070	\$0.032
Q2 2020	<b>\$2.514</b>	\$2.495	\$0.018
Q3 2020	<b>\$2.566</b>	\$2.554	\$0.012
Q4 2020	<b>\$2.665</b>	\$2.656	\$0.009
Q1 2021	<b>\$2.845</b>	\$2.841	\$0.005
Q2 2021	<b>\$2.487</b>	\$2.488	\$(0.001)
Q3 2021	<b>\$2.545</b>	\$2.545	\$0.000
Q4 2021	<b>\$2.672</b>	\$2.673	\$(0.001)
Q1 2022	<b>\$2.863</b>	\$2.865	\$(0.002)
12 month strip	<b>\$3.287</b>	\$3.216	\$0.071
24 month strip	<b>\$2.999</b>	\$2.955	\$0.044
36 month strip	<b>\$2.879</b>	\$2.849	\$0.030
48 month strip	<b>\$2.828</b>	\$2.806	\$0.022
60 month strip	<b>\$2.809</b>	\$2.790	\$0.019
Calendar 2019	<b>\$3.287</b>	\$3.216	\$0.071
Calendar 2020	<b>\$2.712</b>	\$2.694	\$0.018
Calendar 2021	<b>\$2.637</b>	\$2.637	\$0.001
Calendar 2022	<b>\$2.675</b>	\$2.676	\$(0.002)
Calendar 2023	<b>\$2.735</b>	\$2.729	\$0.007
Calendar 2024	<b>\$2.811</b>	\$2.804	\$0.007

Data Source: New York Mercantile Exchange

## NYMEX CONTRACT EXPIRATIONS

	Natural Gas	Crude Oil
Jan 2019:	12/27/18	12/19/18
Feb 2019:	1/29/19	1/22/19
Mar 2019:	2/26/19	2/20/19
April 2019:	3/27/19	3/20/19
May 2019:	4/26/19	4/22/19
June 2019:	5/29/19	5/21/19
July 2019:	6/26/19	6/20/19
Aug 2019:	7/29/19	7/22/19
Sep 2019:	8/28/19	8/20/19
Oct 2019:	9/26/19	9/20/19
Nov 2019:	10/29/19	10/22/19
Dec 2019:	11/26/19	11/20/19

This information is provided as a courtesy to our customers and should not be construed as an offer to sell or a solicitation of an offer to buy any exchange-traded futures, options contracts or any energy commodity, or advice regarding the purchase or sale of exchange traded futures or options contracts. Reliance on this information for decisions is at the sole risk of the reader, and past performance is not necessarily indicative of future results. This information is based on factual data obtained from sources believed to be reliable, but its accuracy is not guaranteed.