



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

Market Settles

NYMEX Settle Prices	11/14/18	11/13/18	Change
Nov-18	\$3.185	\$3.185	\$0.000
Dec-18	\$4.837	\$4.101	\$0.736
Jan-19	\$4.898	\$4.147	\$0.751
Feb-19	\$4.770	\$4.019	\$0.751
Mar-19	\$4.472	\$3.712	\$0.760
Apr-19	\$2.888	\$2.839	\$0.049
May-19	\$2.722	\$2.728	\$(0.006)
Jun-19	\$2.743	\$2.753	\$(0.010)
Jul-19	\$2.770	\$2.783	\$(0.013)
Aug-19	\$2.760	\$2.779	\$(0.019)
Sep-19	\$2.729	\$2.755	\$(0.026)
Oct-19	\$2.743	\$2.770	\$(0.027)
Nov-19	\$2.785	\$2.811	\$(0.026)
Dec-19	\$2.935	\$2.955	\$(0.020)
Jan-20	\$3.053	\$3.069	\$(0.016)
Feb-20	\$2.994	\$2.998	\$(0.004)
Mar-20	\$2.840	\$2.834	\$0.006
Apr-20	\$2.530	\$2.560	\$(0.030)
May-20	\$2.490	\$2.522	\$(0.032)
Jun-20	\$2.531	\$2.559	\$(0.028)
Jul-20	\$2.577	\$2.602	\$(0.025)
Aug-20	\$2.585	\$2.610	\$(0.025)
Sep-20	\$2.571	\$2.595	\$(0.024)
Oct-20	\$2.591	\$2.613	\$(0.022)
Nov-20	\$2.654	\$2.667	\$(0.013)
Dec-20	\$2.809	\$2.820	\$(0.011)
Jan-21	\$2.919	\$2.934	\$(0.015)
Feb-21	\$2.871	\$2.884	\$(0.013)
Mar-21	\$2.743	\$2.756	\$(0.013)
Apr-21	\$2.493	\$2.510	\$(0.017)
May-21	\$2.460	\$2.476	\$(0.016)
Jun-21	\$2.490	\$2.506	\$(0.016)
Jul-21	\$2.523	\$2.539	\$(0.016)
Aug-21	\$2.537	\$2.553	\$(0.016)
Sep-21	\$2.530	\$2.546	\$(0.016)
Oct-21	\$2.553	\$2.569	\$(0.016)
Nov-21	\$2.619	\$2.635	\$(0.016)
Dec-21	\$2.769	\$2.785	\$(0.016)
Jan-22	\$2.884	\$2.900	\$(0.016)
Feb-22	\$2.839	\$2.855	\$(0.016)
Mar-22	\$2.754	\$2.770	\$(0.016)
NYMEX Liquids	Prompt	Q1 '19	12 Month
Crude	\$56.25	\$56.67	\$57.29

Data Source: New York Mercantile Exchange

Prompt Month	NYMEX December 2018 Natural Gas	11/28/18
Contract Expiration	NYMEX December 2018 Crude Oil	11/19/18

Data Source: New York Mercantile Exchange

E.I.A. Storage Data - Next report: 11/15/18, 10:30 EDT, for week ending November 9, 2018			
Region	Week Ended 11/2/2018	Prior Week	Change
East	831	826	5
Midwest	980	956	24
Mountain	182	180	2
Pacific	265	262	3
South Central	950	919	31
TOTAL	3,208	3,143	65
Prior Year	3,788	3,766	22
5-year avg	3,829	3,781	48
Current Year vs. Prior Year	-580	-623	43
Current Year vs. 5-yr Avg.	-621	-638	17

NYMEX Strips (\$/MMBtu)	11/14/18	11/13/18	Change
1-yr strip (Dec '18 - Nov '19)	\$3.426	\$3.183	\$0.243
Balance 2018	\$4.837	\$4.101	\$0.736
Q1 2019	\$4.713	\$3.959	\$0.754
Q2 2019	\$2.784	\$2.773	\$0.011
Q3 2019	\$2.753	\$2.772	\$(0.019)
Q4 2019	\$2.821	\$2.845	\$(0.024)
Q1 2020	\$2.962	\$2.967	\$(0.005)
Q2 2020	\$2.517	\$2.547	\$(0.030)
Q3 2020	\$2.578	\$2.602	\$(0.025)
Q4 2020	\$2.685	\$2.700	\$(0.015)
Q1 2021	\$2.844	\$2.858	\$(0.014)
Q2 2021	\$2.481	\$2.497	\$(0.016)
Q3 2021	\$2.530	\$2.546	\$(0.016)
Q4 2021	\$2.647	\$2.663	\$(0.016)
Q1 2022	\$2.826	\$2.842	\$(0.016)
12 month strip	\$3.426	\$3.183	\$0.243
24 month strip	\$3.061	\$2.949	\$0.112
36 month strip	\$2.917	\$2.847	\$0.070
48 month strip	\$2.847	\$2.799	\$0.048
60 month strip	\$2.813	\$2.777	\$0.035
Calendar 2019	\$3.268	\$3.088	\$0.180
Calendar 2020	\$2.685	\$2.704	\$(0.019)
Calendar 2021	\$2.626	\$2.641	\$(0.015)
Calendar 2022	\$2.638	\$2.654	\$(0.016)
Calendar 2023	\$2.683	\$2.699	\$(0.016)
Calendar 2024	\$2.777	\$2.793	\$(0.016)

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.