



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

Market Settles

NYMEX Settle Prices	11/9/18	11/8/18	Change
Nov-18	\$3.185	\$3.185	\$0.000
Dec-18	\$3.719	\$3.543	\$0.176
Jan-19	\$3.721	\$3.553	\$0.168
Feb-19	\$3.566	\$3.414	\$0.152
Mar-19	\$3.176	\$3.095	\$0.081
Apr-19	\$2.782	\$2.752	\$0.030
May-19	\$2.726	\$2.709	\$0.017
Jun-19	\$2.754	\$2.739	\$0.015
Jul-19	\$2.786	\$2.774	\$0.012
Aug-19	\$2.786	\$2.776	\$0.010
Sep-19	\$2.766	\$2.755	\$0.011
Oct-19	\$2.783	\$2.771	\$0.012
Nov-19	\$2.832	\$2.822	\$0.010
Dec-19	\$2.973	\$2.966	\$0.007
Jan-20	\$3.073	\$3.061	\$0.012
Feb-20	\$2.993	\$2.985	\$0.008
Mar-20	\$2.824	\$2.827	\$(0.003)
Apr-20	\$2.570	\$2.571	\$(0.001)
May-20	\$2.529	\$2.528	\$0.001
Jun-20	\$2.558	\$2.556	\$0.002
Jul-20	\$2.595	\$2.590	\$0.005
Aug-20	\$2.601	\$2.597	\$0.004
Sep-20	\$2.586	\$2.582	\$0.004
Oct-20	\$2.602	\$2.599	\$0.003
Nov-20	\$2.657	\$2.653	\$0.004
Dec-20	\$2.810	\$2.802	\$0.008
Jan-21	\$2.928	\$2.919	\$0.009
Feb-21	\$2.877	\$2.868	\$0.009
Mar-21	\$2.747	\$2.751	\$(0.004)
Apr-21	\$2.510	\$2.511	\$(0.001)
May-21	\$2.476	\$2.481	\$(0.005)
Jun-21	\$2.506	\$2.511	\$(0.005)
Jul-21	\$2.539	\$2.544	\$(0.005)
Aug-21	\$2.553	\$2.557	\$(0.004)
Sep-21	\$2.546	\$2.550	\$(0.004)
Oct-21	\$2.569	\$2.573	\$(0.004)
Nov-21	\$2.635	\$2.638	\$(0.003)
Dec-21	\$2.785	\$2.784	\$0.001
Jan-22	\$2.900	\$2.897	\$0.003
Feb-22	\$2.855	\$2.852	\$0.003
Mar-22	\$2.770	\$2.767	\$0.003
NYMEX Liquids	Prompt	Q1 '19	12 Month
Crude	\$60.19	\$60.56	\$61.13

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)	11/9/18	11/8/18	Change
1-yr strip (Dec '18 - Nov '19)	\$3.033	\$2.975	\$0.058
Balance 2018	\$3.719	\$3.543	\$0.176
Q1 2019	\$3.488	\$3.354	\$0.134
Q2 2019	\$2.754	\$2.733	\$0.021
Q3 2019	\$2.779	\$2.768	\$0.011
Q4 2019	\$2.863	\$2.853	\$0.010
Q1 2020	\$2.963	\$2.958	\$0.006
Q2 2020	\$2.552	\$2.552	\$0.001
Q3 2020	\$2.594	\$2.590	\$0.004
Q4 2020	\$2.690	\$2.685	\$0.005
Q1 2021	\$2.851	\$2.846	\$0.005
Q2 2021	\$2.497	\$2.501	\$(0.004)
Q3 2021	\$2.546	\$2.550	\$(0.004)
Q4 2021	\$2.663	\$2.665	\$(0.002)
Q1 2022	\$2.842	\$2.839	\$0.003
12 month strip	\$3.033	\$2.975	\$0.058
24 month strip	\$2.873	\$2.842	\$0.031
36 month strip	\$2.796	\$2.776	\$0.020
48 month strip	\$2.761	\$2.745	\$0.016
60 month strip	\$2.748	\$2.735	\$0.013
Calendar 2019	\$2.971	\$2.927	\$0.044
Calendar 2020	\$2.700	\$2.696	\$0.004
Calendar 2021	\$2.639	\$2.641	\$(0.001)
Calendar 2022	\$2.656	\$2.654	\$0.002
Calendar 2023	\$2.704	\$2.700	\$0.004
Calendar 2024	\$2.800	\$2.792	\$0.008

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.