



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

Market Settles

NYMEX Settle Prices	7/28/17	7/27/17	Change
Sep-17	\$2.941	\$2.967	\$(0.026)
Oct-17	\$2.981	\$3.003	\$(0.022)
Nov-17	\$3.063	\$3.082	\$(0.019)
Dec-17	\$3.213	\$3.231	\$(0.018)
Jan-18	\$3.303	\$3.320	\$(0.017)
Feb-18	\$3.288	\$3.305	\$(0.017)
Mar-18	\$3.232	\$3.246	\$(0.014)
Apr-18	\$2.856	\$2.857	\$(0.001)
May-18	\$2.823	\$2.819	\$0.004
Jun-18	\$2.847	\$2.842	\$0.005
Jul-18	\$2.871	\$2.866	\$0.005
Aug-18	\$2.876	\$2.871	\$0.005
Sep-18	\$2.856	\$2.850	\$0.006
Oct-18	\$2.876	\$2.870	\$0.006
Nov-18	\$2.924	\$2.918	\$0.006
Dec-18	\$3.052	\$3.045	\$0.007
Jan-19	\$3.138	\$3.131	\$0.007
Feb-19	\$3.111	\$3.103	\$0.008
Mar-19	\$3.042	\$3.034	\$0.008
Apr-19	\$2.682	\$2.673	\$0.009
May-19	\$2.646	\$2.637	\$0.009
Jun-19	\$2.665	\$2.656	\$0.009
Jul-19	\$2.689	\$2.679	\$0.010
Aug-19	\$2.700	\$2.690	\$0.010
Sep-19	\$2.682	\$2.672	\$0.010
Oct-19	\$2.708	\$2.698	\$0.010
Nov-19	\$2.776	\$2.766	\$0.010
Dec-19	\$2.921	\$2.911	\$0.010
Jan-20	\$3.023	\$3.012	\$0.011
Feb-20	\$2.998	\$2.985	\$0.013
Mar-20	\$2.936	\$2.923	\$0.013
Apr-20	\$2.616	\$2.601	\$0.015
May-20	\$2.598	\$2.583	\$0.015
Jun-20	\$2.628	\$2.613	\$0.015
Jul-20	\$2.660	\$2.645	\$0.015
Aug-20	\$2.681	\$2.666	\$0.015
Sep-20	\$2.679	\$2.664	\$0.015
Oct-20	\$2.706	\$2.691	\$0.015
Nov-20	\$2.781	\$2.766	\$0.015
Dec-20	\$2.929	\$2.913	\$0.016
Jan-21	\$3.036	\$3.020	\$0.016
NYMEX Liquids	Prompt	Q4 '17	12 Month
Crude	\$49.71	\$49.91	\$50.00

Data Source: New York Mercantile Exchange

Prompt Month	NYMEX September 2017 Natural Gas	8/29/17
Contract Expiration	NYMEX September 2017 Crude Oil	8/22/17

Data Source: New York Mercantile Exchange

E.I.A. Storage Data - Next report: 8/3/2017, 10:30 EDT, for week ending July 28, 2017			
Region	Week Ended 7/21/2017	Prior Week	Change
East	626	609	17
Midwest	744	733	11
Mountain	197	194	3
Pacific	294	292	2
South Central	1,129	1,145	-16
TOTAL	2,990	2,973	17
Prior Year	3,292	3,272	20
5-year avg	2,879	2,831	48
Current Year vs. Prior Year	-302	-299	-3
Current Year vs. 5-yr Avg.	111	142	-31

NYMEX Strips (\$/MMBtu)	7/28/17	7/27/17	Change
1-yr strip (Sep '17 - Aug '18)	\$3.025	\$3.034	\$(0.010)
Balance 2017	\$3.050	\$3.071	\$(0.021)
Q4 2017	\$3.086	\$3.105	\$(0.020)
Q1 2018	\$3.274	\$3.290	\$(0.016)
Q2 2018	\$2.842	\$2.839	\$0.003
Q3 2018	\$2.868	\$2.862	\$0.005
Q4 2018	\$2.951	\$2.944	\$0.006
Q1 2019	\$3.097	\$3.089	\$0.008
Q2 2019	\$2.664	\$2.655	\$0.009
Q3 2019	\$2.690	\$2.680	\$0.010
Q4 2019	\$2.802	\$2.792	\$0.010
Q1 2020	\$2.986	\$2.973	\$0.012
Q2 2020	\$2.614	\$2.599	\$0.015
Q3 2020	\$2.673	\$2.658	\$0.015
Q4 2020	\$2.805	\$2.790	\$0.015
12 month strip	\$3.025	\$3.034	\$(0.010)
24 month strip	\$2.945	\$2.946	\$(0.001)
36 month strip	\$2.886	\$2.883	\$0.004
48 month strip	\$2.859	\$2.852	\$0.007
60 month strip	\$2.846	\$2.837	\$0.009
Calendar 2018	\$2.984	\$2.984	\$(0.000)
Calendar 2019	\$2.813	\$2.804	\$0.009
Calendar 2020	\$2.770	\$2.755	\$0.014
Calendar 2021	\$2.780	\$2.763	\$0.017
Calendar 2022	\$2.808	\$2.788	\$0.021
Calendar 2023	\$2.850	\$2.828	\$0.022

Data Source: New York Mercantile Exchange

NYMEX CONTRACT EXPIRATIONS

	Natural Gas	Crude Oil
Jan 2017:	12/28/16	12/20/16
Feb 2017:	1/27/17	1/20/17
Mar 2017:	2/24/17	2/21/17
April 2017:	3/29/17	3/21/17
May 2017:	4/26/17	4/20/17
June 2017:	5/26/17	5/22/17
July 2017:	6/28/17	6/20/17
Aug 2017:	7/27/17	7/20/17
Sep 2017:	8/29/17	8/22/17
Oct 2017:	9/27/17	9/20/17
Nov 2017:	10/27/17	10/20/17
Dec 2017:	11/28/17	11/20/17

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.