



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

Market Settles

NYMEX Settle Prices	7/31/17	7/28/17	Change
Sep-17	\$2.794	\$2.941	\$(0.147)
Oct-17	\$2.834	\$2.981	\$(0.147)
Nov-17	\$2.920	\$3.063	\$(0.143)
Dec-17	\$3.079	\$3.213	\$(0.134)
Jan-18	\$3.173	\$3.303	\$(0.130)
Feb-18	\$3.164	\$3.288	\$(0.124)
Mar-18	\$3.119	\$3.232	\$(0.113)
Apr-18	\$2.795	\$2.856	\$(0.061)
May-18	\$2.769	\$2.823	\$(0.054)
Jun-18	\$2.795	\$2.847	\$(0.052)
Jul-18	\$2.821	\$2.871	\$(0.050)
Aug-18	\$2.826	\$2.876	\$(0.050)
Sep-18	\$2.806	\$2.856	\$(0.050)
Oct-18	\$2.826	\$2.876	\$(0.050)
Nov-18	\$2.876	\$2.924	\$(0.048)
Dec-18	\$3.009	\$3.052	\$(0.043)
Jan-19	\$3.096	\$3.138	\$(0.042)
Feb-19	\$3.074	\$3.111	\$(0.037)
Mar-19	\$3.011	\$3.042	\$(0.031)
Apr-19	\$2.669	\$2.682	\$(0.013)
May-19	\$2.636	\$2.646	\$(0.010)
Jun-19	\$2.656	\$2.665	\$(0.009)
Jul-19	\$2.681	\$2.689	\$(0.008)
Aug-19	\$2.694	\$2.700	\$(0.006)
Sep-19	\$2.678	\$2.682	\$(0.004)
Oct-19	\$2.704	\$2.708	\$(0.004)
Nov-19	\$2.771	\$2.776	\$(0.005)
Dec-19	\$2.915	\$2.921	\$(0.006)
Jan-20	\$3.017	\$3.023	\$(0.006)
Feb-20	\$2.990	\$2.998	\$(0.008)
Mar-20	\$2.927	\$2.936	\$(0.009)
Apr-20	\$2.607	\$2.616	\$(0.009)
May-20	\$2.589	\$2.598	\$(0.009)
Jun-20	\$2.619	\$2.628	\$(0.009)
Jul-20	\$2.651	\$2.660	\$(0.009)
Aug-20	\$2.672	\$2.681	\$(0.009)
Sep-20	\$2.670	\$2.679	\$(0.009)
Oct-20	\$2.697	\$2.706	\$(0.009)
Nov-20	\$2.769	\$2.781	\$(0.012)
Dec-20	\$2.917	\$2.929	\$(0.012)
Jan-21	\$3.024	\$3.036	\$(0.012)
NYMEX Liquids	Prompt	Q4 '17	12 Month
Crude	\$50.17	\$50.36	\$50.47

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)	7/31/17	7/28/17	Change
1-yr strip (Sep '17 - Aug '18)	\$2.924	\$3.025	\$(0.100)
Balance 2017	\$2.907	\$3.050	\$(0.143)
Q4 2017	\$2.944	\$3.086	\$(0.141)
Q1 2018	\$3.152	\$3.274	\$(0.122)
Q2 2018	\$2.786	\$2.842	\$(0.056)
Q3 2018	\$2.818	\$2.868	\$(0.050)
Q4 2018	\$2.904	\$2.951	\$(0.047)
Q1 2019	\$3.060	\$3.097	\$(0.037)
Q2 2019	\$2.654	\$2.664	\$(0.011)
Q3 2019	\$2.684	\$2.690	\$(0.006)
Q4 2019	\$2.797	\$2.802	\$(0.005)
Q1 2020	\$2.978	\$2.986	\$(0.008)
Q2 2020	\$2.605	\$2.614	\$(0.009)
Q3 2020	\$2.664	\$2.673	\$(0.009)
Q4 2020	\$2.794	\$2.805	\$(0.011)
12 month strip	\$2.924	\$3.025	\$(0.100)
24 month strip	\$2.880	\$2.945	\$(0.065)
36 month strip	\$2.841	\$2.886	\$(0.046)
48 month strip	\$2.822	\$2.859	\$(0.037)
60 month strip	\$2.815	\$2.846	\$(0.032)
Calendar 2018	\$2.915	\$2.984	\$(0.069)
Calendar 2019	\$2.799	\$2.813	\$(0.015)
Calendar 2020	\$2.760	\$2.770	\$(0.009)
Calendar 2021	\$2.770	\$2.780	\$(0.011)
Calendar 2022	\$2.796	\$2.808	\$(0.012)
Calendar 2023	\$2.837	\$2.850	\$(0.013)

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.