



Direct Energy Business  
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## Market Settles

NYMEX Settle Prices	9/22/17	9/21/17	Change
Oct-17	\$2.959	\$2.946	\$0.013
Nov-17	\$3.021	\$3.007	\$0.014
Dec-17	\$3.180	\$3.163	\$0.017
Jan-18	\$3.289	\$3.270	\$0.019
Feb-18	\$3.296	\$3.278	\$0.018
Mar-18	\$3.256	\$3.238	\$0.018
Apr-18	\$2.947	\$2.929	\$0.018
May-18	\$2.916	\$2.898	\$0.018
Jun-18	\$2.942	\$2.924	\$0.018
Jul-18	\$2.967	\$2.949	\$0.018
Aug-18	\$2.970	\$2.952	\$0.018
Sep-18	\$2.950	\$2.931	\$0.019
Oct-18	\$2.973	\$2.954	\$0.019
Nov-18	\$3.023	\$3.004	\$0.019
Dec-18	\$3.156	\$3.136	\$0.020
Jan-19	\$3.242	\$3.223	\$0.019
Feb-19	\$3.222	\$3.203	\$0.019
Mar-19	\$3.155	\$3.136	\$0.019
Apr-19	\$2.790	\$2.768	\$0.022
May-19	\$2.758	\$2.736	\$0.022
Jun-19	\$2.782	\$2.758	\$0.024
Jul-19	\$2.806	\$2.782	\$0.024
Aug-19	\$2.811	\$2.787	\$0.024
Sep-19	\$2.796	\$2.773	\$0.023
Oct-19	\$2.820	\$2.797	\$0.023
Nov-19	\$2.885	\$2.862	\$0.023
Dec-19	\$3.032	\$3.009	\$0.023
Jan-20	\$3.133	\$3.110	\$0.023
Feb-20	\$3.108	\$3.085	\$0.023
Mar-20	\$3.050	\$3.027	\$0.023
Apr-20	\$2.724	\$2.698	\$0.026
May-20	\$2.697	\$2.671	\$0.026
Jun-20	\$2.720	\$2.694	\$0.026
Jul-20	\$2.746	\$2.720	\$0.026
Aug-20	\$2.756	\$2.730	\$0.026
Sep-20	\$2.752	\$2.726	\$0.026
Oct-20	\$2.780	\$2.754	\$0.026
Nov-20	\$2.854	\$2.828	\$0.026
Dec-20	\$3.002	\$2.976	\$0.026
Jan-21	\$3.108	\$3.086	\$0.022
Feb-21	\$3.083	\$3.061	\$0.022
<b>NYMEX Liquids</b>	<b>Prompt</b>	<b>Q1 '18</b>	<b>12 Month</b>
Crude	\$50.66	\$51.45	\$51.39

Data Source: New York Mercantile Exchange

Prompt Month	NYMEX October 2017 Natural Gas	9/27/17
Contract Expiration	NYMEX October 2017 Crude Oil	9/20/17

Data Source: New York Mercantile Exchange

E.I.A. Storage Data - Next report: 9/28/2017, 10:30 EDT, for week ending Sep 22, 2017			
Region	Week Ended 9/15/2017	Prior Week	Change
East	833	809	24
Midwest	938	906	32
Mountain	212	208	4
Pacific	300	296	4
South Central	1,125	1,092	33
<b>TOTAL</b>	<b>3,408</b>	<b>3,311</b>	<b>97</b>
Prior Year	3,544	3,490	54
5-year avg	3,340	3,268	72
Current Year vs. Prior Year	-136	-179	43
Current Year vs. 5-yr Avg.	68	43	25

NYMEX Strips (\$/MMBtu)	9/22/17	9/21/17	Change
1-yr strip (Oct '17 - Sep '18)	\$3.058	\$3.040	\$0.017
Balance 2017	\$3.053	\$3.039	\$0.015
Q4 2017	\$3.053	\$3.039	\$0.015
Q1 2018	\$3.280	\$3.262	\$0.018
Q2 2018	\$2.935	\$2.917	\$0.018
Q3 2018	\$2.962	\$2.944	\$0.018
Q4 2018	\$3.051	\$3.031	\$0.019
Q1 2019	\$3.206	\$3.187	\$0.019
Q2 2019	\$2.777	\$2.754	\$0.023
Q3 2019	\$2.804	\$2.781	\$0.024
Q4 2019	\$2.912	\$2.889	\$0.023
Q1 2020	\$3.097	\$3.074	\$0.023
Q2 2020	\$2.714	\$2.688	\$0.026
Q3 2020	\$2.751	\$2.725	\$0.026
Q4 2020	\$2.879	\$2.853	\$0.026
12 month strip	\$3.058	\$3.040	\$0.017
24 month strip	\$3.009	\$2.989	\$0.019
36 month strip	\$2.962	\$2.941	\$0.021
48 month strip	\$2.933	\$2.912	\$0.021
60 month strip	\$2.915	\$2.895	\$0.020
Calendar 2018	\$3.057	\$3.039	\$0.018
Calendar 2019	\$2.925	\$2.903	\$0.022
Calendar 2020	\$2.860	\$2.835	\$0.025
Calendar 2021	\$2.843	\$2.823	\$0.020
Calendar 2022	\$2.850	\$2.836	\$0.015
Calendar 2023	\$2.863	\$2.849	\$0.014

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

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