



Direct Energy Business  
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## Market Settles

NYMEX Settle Prices	8/30/17	8/29/17	Change
Oct-17	\$2.939	\$2.983	\$(0.044)
Nov-17	\$3.014	\$3.053	\$(0.039)
Dec-17	\$3.155	\$3.193	\$(0.038)
Jan-18	\$3.252	\$3.287	\$(0.035)
Feb-18	\$3.250	\$3.282	\$(0.032)
Mar-18	\$3.212	\$3.242	\$(0.030)
Apr-18	\$2.895	\$2.910	\$(0.015)
May-18	\$2.862	\$2.876	\$(0.014)
Jun-18	\$2.887	\$2.900	\$(0.013)
Jul-18	\$2.912	\$2.925	\$(0.013)
Aug-18	\$2.915	\$2.928	\$(0.013)
Sep-18	\$2.892	\$2.905	\$(0.013)
Oct-18	\$2.912	\$2.924	\$(0.012)
Nov-18	\$2.962	\$2.973	\$(0.011)
Dec-18	\$3.090	\$3.100	\$(0.010)
Jan-19	\$3.172	\$3.182	\$(0.010)
Feb-19	\$3.146	\$3.155	\$(0.009)
Mar-19	\$3.082	\$3.090	\$(0.008)
Apr-19	\$2.721	\$2.720	\$0.001
May-19	\$2.689	\$2.688	\$0.001
Jun-19	\$2.710	\$2.710	\$0.000
Jul-19	\$2.730	\$2.731	\$(0.001)
Aug-19	\$2.733	\$2.735	\$(0.002)
Sep-19	\$2.716	\$2.718	\$(0.002)
Oct-19	\$2.738	\$2.740	\$(0.002)
Nov-19	\$2.798	\$2.800	\$(0.002)
Dec-19	\$2.928	\$2.930	\$(0.002)
Jan-20	\$3.031	\$3.032	\$(0.001)
Feb-20	\$3.005	\$3.007	\$(0.002)
Mar-20	\$2.950	\$2.952	\$(0.002)
Apr-20	\$2.630	\$2.627	\$0.003
May-20	\$2.602	\$2.599	\$0.003
Jun-20	\$2.626	\$2.623	\$0.003
Jul-20	\$2.653	\$2.650	\$0.003
Aug-20	\$2.670	\$2.667	\$0.003
Sep-20	\$2.665	\$2.662	\$0.003
Oct-20	\$2.692	\$2.689	\$0.003
Nov-20	\$2.764	\$2.761	\$0.003
Dec-20	\$2.906	\$2.903	\$0.003
Jan-21	\$3.011	\$3.008	\$0.003
Feb-21	\$2.985	\$2.983	\$0.002
<b>NYMEX Liquids</b>	<b>Prompt</b>	<b>Q4 '17</b>	<b>12 Month</b>
Crude	\$45.96	\$46.47	\$47.49

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: 8/31/2017, 10:30 EDT, for week ending Aug 25, 2017			
Region	Week Ended 8/18/2017	Prior Week	Change
East	728	701	27
Midwest	821	798	23
Mountain	206	204	2
Pacific	296	292	4
South Central	1,074	1,087	-13
<b>TOTAL</b>	<b>3,125</b>	<b>3,082</b>	<b>43</b>
Prior Year	3,348	3,337	11
5-year avg	3,081	3,027	54
Current Year vs. Prior Year	-223	-255	32
Current Year vs. 5-yr Avg.	44	55	-11

NYMEX Strips (\$/MMBtu)	8/30/17	8/29/17	Change
1-yr strip (Oct '17 - Sep '18)	\$3.015	\$3.040	\$(0.025)
Balance 2017	\$3.036	\$3.076	\$(0.040)
Q4 2017	\$3.036	\$3.076	\$(0.040)
Q1 2018	\$3.238	\$3.270	\$(0.032)
Q2 2018	\$2.881	\$2.895	\$(0.014)
Q3 2018	\$2.906	\$2.919	\$(0.013)
Q4 2018	\$2.988	\$2.999	\$(0.011)
Q1 2019	\$3.133	\$3.142	\$(0.009)
Q2 2019	\$2.707	\$2.706	\$0.001
Q3 2019	\$2.726	\$2.728	\$(0.002)
Q4 2019	\$2.821	\$2.823	\$(0.002)
Q1 2020	\$2.995	\$2.997	\$(0.002)
Q2 2020	\$2.619	\$2.616	\$0.003
Q3 2020	\$2.663	\$2.660	\$0.003
Q4 2020	\$2.787	\$2.784	\$0.003
12 month strip	\$3.015	\$3.040	\$(0.025)
24 month strip	\$2.952	\$2.967	\$(0.015)
36 month strip	\$2.893	\$2.903	\$(0.010)
48 month strip	\$2.858	\$2.865	\$(0.007)
60 month strip	\$2.838	\$2.843	\$(0.005)
Calendar 2018	\$3.003	\$3.021	\$(0.018)
Calendar 2019	\$2.847	\$2.850	\$(0.003)
Calendar 2020	\$2.766	\$2.764	\$0.002
Calendar 2021	\$2.750	\$2.748	\$0.002
Calendar 2022	\$2.769	\$2.766	\$0.003
Calendar 2023	\$2.809	\$2.803	\$0.006

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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